### Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda

Monday, November 18, 2024 3:00 p.m. to 5:00 p.m.

Woodland Police Department

1000 Lincoln Ave, Woodland, CA 95695

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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 3-23
  - 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, pages 5-9
  - c. Approve Payment of Bills in Approved Fiscal Year 2023-2024 and 2024-2025 Budget, pages 3-4
  - d. Receive Fiscal Year 24/25 Financial Statements: 9/11/24 11/14/24, pages 10-19
  - e. Receive Minutes of Executive Committee Meeting: 8/21 and 10/21, pages 20-23
- 3:15 5. CONSIDERATION: 2025 BOARD OFFICERS AND COMMITTEE MEMBERSHIP, pages 24-27
  - a. Appoint Board Officers and Executive Committee for 2025-2026 Term
  - b. Adopt Board Policy No. 1100: Officers, pages 26-27
- 3:20 6. CONSIDERATION: ADOPT RESOLUTION NO. 24-01 HONORING HELEN THOMSON, pages 28-30
- 3:30 7. CONSIDERATION: PUTAH-CACHE CREEK WATERSHED HEALTHY RIVERS AND LANDSCAPES PROJECT, pages 31-37
- 3:55 8. REPORT OF THE CHAIR AND EXECUTIVE OFFICER, pages 38-50 Executive Officer report on activities since last Board meeting
- 4:05 9. CONSIDERATION: APPROVE ENTERING INTO CONTRACTS, pages 51-58
  - a. Approve Entering into Future Contracts for Additional Assistance on HCM and Groundwater Model Data Input
  - Approve Entering into Contracts with SEI and Leafbird for WaterSMART Grant Implementation, pages 53-58
- 4:10 10. CONSIDERATION: WELL PERMIT REVIEW PROCEDURES, pages 59-64
- 4:25 11. UPDATE: SGMA IMPLEMENTATION GRANT PROJECTS, page 65
- 4:50 12. 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 13. NEXT MEETING** January 13, 2025
- 5:00 14. 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 November 15, 2024 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: November 18, 2024	AGENDA ITEM NO. 4
<b>SUBJECT:</b> Consideration: Consent Items	
INITIATED OR [ ] BOARD REQUESTED BY: [X] STAFF [ ] OTHER	[ ] INFORMATION [X] ACTION: [X] MOTION [ ] RESOLUTION
ATTACHMENT [X] YES [ ] NO	

#### **BACKGROUND**

- a. Adopt 2025 Board of Directors Meeting Dates: 1/13, 3/17, 5/19, 7/21, 9/15, 11/17
- b. Approve the September 16, 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.
- c. Approve Payment of Bills in Approved Fiscal Year 2023/2024 and 2024/2025 Budget

* PAYMENTS:
LandIQ Invoice #5872: Water Year 2023 Land Use Data: \$7,900.00 (Grant Reimbursable)
Leafbird Consulting Invoice #10: October Professional Services: \$6,162.00 (Grant Reimbursable)
LedgerPro Invoice #3696: October Bookkeeping Services: \$725.00
SEI Invoice #9541: October Professional Services: \$19,238.26 (Grant Reimbursable)
Water and Land Solutions Invoice #4287: October 2024 Professional Services: \$5,451.03 (Grant Reimbursable)
Westside IRWM Annual Membership Dues: \$21,500.00
YCFC&WCD July-September 2024 Administration and Project Management for YSGA: \$96,816.78 (partially Grant Reimbursable)
YCFC&WCD Postage and Copies Expenses: October 2024: \$78.64

#### PROFESSIONAL SERVICES SUMMARY TABLE

Contractor	Services Provided	Contract	Contract	Expended to	As of	Funding Source	
		Total	Period	Date			
Downey Brand	Legal services	n/a	n/a			YSGA Funds	
Frame Surveying	Subsidence survey	\$91,700	Apr. 2024 –	\$78,920	7/31/24	SGMA Grant	
& Mapping			Apr. 2026				
INTERA Inc.	Addressing GSP	\$275,000	Sep. 2024 –	\$6,650	10/31/24	SGMA Grant	
	Corrective Actions		Apr. 2026				
Leafbird	Modeling &	\$173,024	Jan. 2024 –	\$52,456	10/31/24	SGMA Grant	
Consulting	technical support		Apr. 2026				
LedgerPro	Bookkeeping	n/a	n/a			YSGA Funds	
Bookkeeping							
LSCE	Fee Study	\$82,224		\$14,284	3/31/24	SGMA Grant	
SEI	Modeling &	\$300,976	Jan 2024 – Apr	\$67,042	10/31/24	SGMA Grant	
	technical support		2026				
Water and Land	China Slough	\$684, 800	Jan. 2024 –	\$92,312	10/31/24	SGMA Grant	
Solutions	rehabilitation		Mar. 2026				
Websoft	Database	\$258,000	Feb. 2024 –	\$29,790	6/30/24	SGMA Grant	
Developers	management		Apr. 2026				
YCFC&WCD	Admin & tech	\$630,000	Jul. 2024 –	\$96,817	9/30/24	YSGA Funds,	
	services		Jun. 2025			SGMA Grant	

- d. Receive Fiscal Year 2024-2025 Financial Statements: September 11 November 14, 2024 Receive financial statements for September 11 November 14, 2024.
- e. Receive Minutes of Executive Committee Meeting
  Receive YSGA Executive Committee meeting minutes for August 21 and October 21, 2024.

#### **RECOMMENDATION**

- a. Recommend adoption of the 2025 Board of Directors Meeting Dates: 1/13, 3/17, 5/19, 7/21, 9/15, and 11/17.
- b. Recommend adoption of September 16, 2024 Regular Board meeting minutes with any corrections.
- c. Recommend approval of payment of bills.
- d. This agenda item is for informational purposes only. No Board action is required.
- e. This agenda item is for informational purposes only. No Board action is required.



### Monday, September 16, 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: Bapu Vaitla

City of West Sacramento: Verna Sulpizio Hull

City of Winters: Carol Scianna

City of Woodland: Mayra Vega (Item 5 - end)

Dunnigan Water District: David Schaad, (Jordon Navarrot)

Esparto CSD: Pierce Scott, (Alex Lepley)

Reclamation District (RD) 108: (Jordon Navarrot)

RD 307: James Johas (Item 4 – end)

RD 537: Tom Ramos

RD 765: David Dickson, Jr.

RD 787: Dominic Bruno

RD 999: Tom Slater

RD 2035: Kyriakos Tsakopoulos

Rumsey Water Users Association: (Mica Bennett)

Yocha Dehe Wintun Nation: Marc Fawns

Yolo County – Mary Vixie Sandy

Yolo County Flood Control & Water Conservation District (YCFC&WCD): Tom

Barth, (Shane Tucker\*) UC Davis: Andrew Fulks

Yolo County Farm Bureau: Lee Smith

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

#### 2. ADDING ITEMS TO THE POSTED AGENDA: Nothing to report.

**3. PUBLIC FORUM**: George Tibbits introduced himself as a board member of the Colusa Basin Drainage District. It is an agency with the primary mission of flood control, and is looking to partner with other agencies on water projects.

<sup>\*</sup>remote attendance, member was non-voting

<sup>\*\*</sup>remote attendance, member provided just cause pursuant to AB 2449

#### 4. CONSIDERATION: CONSENT ITEMS

- a. Approve July 31, 2024 Board of Directors Meeting Minutes
- b. Approve Payment of Bills in Approved Fiscal Year 2023-2024 Budget
- c. Receive Fiscal Year 23/24 Financial Statements: 7/1/23 6/30/24
- d. Receive Fiscal Year 24/25 Financial Statements: 7/27/24 9/10/24
- e. Receive minutes of Executive Committee Meeting: 6/26
- f. Request to Amend YCFC&WCD 2023-25 Contract
- g. Request Approval of Adding Projects to the 2022 Yolo Subbasin GSP

Action: Approve item 4a and 4b as presented.

Motion: Dunnigan Water District (Schaad)

<u>Second:</u> Colusa MWC (Pollock)

**Discussion:** No further discussion.

**Vote:** Approved (roll call attached).

Action: Approve item 4f and 4g as presented.

**Motion:** City of Davis (Vaitla)

Second: RD 2035 (Tsakopoulos)

Discussion: No further discussion.

*Vote:* Approved (roll call attached).

#### 5. OVERVIEW OF CALIFORNIA PROPOSITION 4: CLIMATE BOND

Kristin provided an overview of the contents of upcoming Proposition 4. The Board had an informal discussion regarding the advantages and disadvantages of the Bond.

#### 6. UPDATE ON STATE WATER QUALITY PROGRAMS

- a. Central Valley Regional Water Quality Control Board Nitrate Control Program Bruce Houdesheldt, Director of Water Quality, Sacramento Valley Water Quality Coalition, gave an update about compliance with Nitrate Control in the Sacramento Valley. The Yolo County Farm Bureau is the Point of Contact for the program in Yolo County. There are currently about 150 wells in the County with nitrate concentrations exceeding 7.5 mg/L.
- b. State Water Board's Hexavalent Chromium MCL Regulation Kristin gave an overview about the new Hexavalent Chromium regulation from the State Water Board. The new regulation revised the maximum contaminant level from 0.05 mg/L to 0.01 mg/L. Carol Scianna, City of Winters, stated that the City will have significant difficulty complying with this regulation.

#### 7. REPORT OF THE CHAIR AND EXECUTIVE OFFICER

Kristin Sicke, YSGA Executive Officer, provided an update on recent activities:

- Groundwater levels are currently 2 feet higher than last year and 27 ft higher than this day in 2022. Fall measurements are commencing and the results will be provided at the November meeting.
- At a recent NCWA Groundwater Management Task Force meeting, DWR provided updates about planned best management practices documents (BMPs). They plan to produce BMP's regarding interconnected surface waters and land subsidence in the near future.
- Erik Cadaret provided an update on grant expenditures to date. 11% of the total budget was expended as of June 30.

#### 8. UPDATE: WELL PERMIT REVIEW PROCESS

Nathan Fisher provided an update on the current status of well permit review. Currently 19 permits are in the queue and 16 are pending information from the applicant. Kristin updated the Board on the governor's recent Executive Order, which repealed the well permitting provisions.

- 9. UPDATE: SGMA IMPLEMENTATION GRANT PROJECT HUNGRY HOLLOW AREA Erik Cadaret gave an update on the technical analysis he has performed on the hydrogeology in the Hungry Hollow area. Odin Zackman, the facilitator for the Hungry Hollow group, gave an overview of his stakeholder assessment process.
- 10. MEMBERS' REPORTS AND FUTURE AGENDA ITEMS: Nothing to report.
- 11. **NEXT MEETING**: November 18, 2024
- **12. ADJOURNMENT:** Vice Chair Lee adjourned the meeting at 4:49 p.m.

Respectfully submitted,

Kristin Sicke, Executive Officer

	Agency	Name	Board/ Alternate	ATTENDANCE	VOTE - ITEM 4a and 4b	VOTE - ITEM 4f and 4g
1	City of Davis	Bapu Vaitla	Board	X	Aye	Aye
		Stan Gryczko	Alternate			
		Richard Tsai	Alternate			
2	City of West Sacramento	Verna Sulpizio Hull	Board	X	Aye	Aye
3	City of Winters	Carol Scianna	Board	X	Aye	Aye
		Jesse Loren	Alternate		·	·
4	City of Woodland	Mayra Vega	Board	X (Item 5-end)	Absent	Absent
		Vicky Fernandez	Alternate			
5	Dunnigan Water District	David Schaad	Board	X	Aye	Aye
		Jordon Navarrot	Alternate	X		
6	Esparto CSD	Pierce Scott	Board	X	Aye	Aye
		Alex Lepley	Alternate	X	_ ,	,
7	Madison CSD	Leo Refsland	Board	Absent	Absent	Absent
8	RD 108	Roger Cornwell	Board			
	100	Jordon Navarrot	Alternate	X		Aye
9	RD 150	Warren Bogle	Board	Absent	Absent	Absent
10	RD 307	James Johas	Board	X (Item 4-end)	Absent	Aye
10	100 307	Karen Chesnut	Alternate	11 (nem 1 ena)	7 TOSCIIC	7190
11	RD 537	Tom Ramos	Board	X	Aye	Aye
12	RD 730	Jim Heidrick	Board	Absent	Absent	Absent
13	RD 765	David Dickson, Jr.		X		
13	KD 703	·	<b>Board</b> Alternate	Λ	Aye	Aye
1.4	DD 707	Doug Dickson, Sr.		V	A	A
14	RD 787	Dominic Bruno	Board	X	Aye	Aye
1.5	DD 000	T. 01.4	Alternate	N/	<u> </u>	Δ.
15	RD 999	Tom Slater	Board	X	Aye	Aye
16	RD 1600	Michele Clark	Board	Absent	Absent	Absent
17	RD 2035	Kyriakos Tsakopoulos	Board	X	Aye	Aye
		Jesse Clark	Alternate			
18	Rumsey Water Users Association	Ken Muller	Board			
		Mica Bennett	Alternate	X	Aye	Aye
19	Yocha Dehe Wintun Nation	Marc Fawns	Board	X	Aye	Aye
		Jim Etters	Alternate			
20	Yolo County	Mary Vixie Sandy	Board	X	Aye	Aye
		Angel Barajas	Alternate			
21	YCFC&WCD	Tom Barth	Board	X	Aye	Aye
		Shane Tucker	Alternate	X*		
22	UC Davis	Andrew Fulks	Board	X	Aye	Aye
		Kelli O'Day	Alternate			
23	Cal Am Water - Dunnigan	Evan Jacobs	Board	X (Item 4-end)	Absent	Aye
		Audie Foster	Alternate			
24	Colusa Drain MWC	Lynnel Pollock	Board	X	Aye	Aye
		Jim Wallace	Alternate		-	-
25	Yolo County Farm Bureau	Lee Smith	Board	X	Aye	Aye
		Denise Sagara	Alternate		-	-
26	Environmental Rep.	Ann Brice	Board	Absent	Absent	Absent

<sup>\*</sup>remote attendance, member was non-voting

<sup>\*\*</sup>remote attendance, member provided just cause pursuant to AB 2449

Agency	Name	Attendance
OTHER YSGA S	TAFF:	
Executive Officer	Kristin Sicke	X
Legal Counsel	Rebecca Smith	X
YSGA Staff	Erik Cadaret	X
YSGA Staff	Sarah Leicht	X
YSGA Staff	Nathan Fisher	X
PUBLIC AND AC	 GENCY STAFF:	
	Kurt Balasek	X
SVWQC	Bruce Houdesheldt	X
Yolo County	Dotty Pritchard	X
Dig In	Odin Zackman	X
	Annie Main	X
Yolo County	April Meneghetti	X
j	Dave Runsten	X
Yolo County	Jianmin Huang	X
1	Lan Ngo	X
	Maddie Munson	X
CA DWR	Nick Vadpey	X
	Nina Andres	X
	Beverly Kennedy	X
Yolo County	Elisa Sabatini	X
	Brian Hauss	X

## 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	178,749.93	1,702,920.00	10.5%
4820 · Pass-Thru	19,188.25	2,707,435.00	0.71%
Total 4800 · Grants Invoiced/Received	197,938.18	4,410,355.00	4.49%
4900 · Interest Income	1.43	12,000.00	0.01%
Total Income	662,046.24	4,915,367.00	13.47%
Expense			
5100 · Bank & Other Fees	25.00	1,500.00	1.67%
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	1,124.71	7,500.00	15.0%
7100 · Project Mgmt-SGMA Implementatio	28,905.76	50,000.00	57.81%
7200 · Consultant Services	15,113.75	200,000.00	7.56%
7300 · Legal Services	4,873.50	35,000.00	13.92%
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	120.00	·	
7700 · GSP Verif in Well Permit Review	4,957.45	25,000.00	19.83%
8100 · {A} Component Administration	,	·	
8110 · YSGA	48,567.21	528,403.00	9.19%
8120 · Pass-Thru	0.00	1,906,547.00	0.0%
Total 8100 · {A} Component Administration	48,567.21	2,434,950.00	2.0%
8200 · {B} Environmtl/Engineer/Design	,	_, ,	
8210 · YSGA	148,573.26	815,681.00	18.22%
8220 · Pass-Thru	19,188.25	800,888.00	2.4%
Total 8200 · {B} Environmtl/Engineer/Design	167,761.51	1,616,569.00	10.38%
8300 · {C} Construction/Implementation	107,701.01	1,010,000.00	10.0070
8310 · YSGA	973.75	358,836.00	0.27%
Total 8300 · {C} Construction/Implementation	973.75	358,836.00	0.27%
8500 · {E} Engagement/Outreach	370.70	000,000.00	0.27 70
8510 · YSGA	3,587.00		
	3,587.00		
Total 5500 · {E} Engagement/Outreach		4 055 055 00	C 470/
Total Expense	299,578.64	4,855,355.00	6.17%
Net Ordinary Income	362,467.60	60,012.00	603.99%
Other Income/Expense			
Other Income	400 000 00		
9100 · Grants Awarded	400,000.00		
Total Other Income	400,000.00		
Other Expense			
9101 · Grant Awards Deferred	400,000.00		
Total Other Expense	400,000.00		
Net Other Income	0.00		
Income	362,467.60	60,012.00	

## Yolo Subbasin Groundwater Agency Balance Sheet

As of November 14, 2024

	Nov 14, 24
ASSETS	
Current Assets	
Checking/Savings	
1000 · 1st Northern-Checking	23,975.00
1010 · 1st Northern-Savings	5,674.73
1020 · Yolo County Treasury	1,778,077.23
Total Checking/Savings	1,807,726.96
Accounts Receivable	
1100 · Accounts Receivable	213,511.43
Total Accounts Receivable	213,511.43
Other Current Assets	
1150 · Prepaid Insurance	492.25
Total Other Current Assets	492.25
Total Current Assets	2,021,730.64
Other Assets	
1500 · SGMA Grant Award Unused	6,915,741.51
1501 · WaterSmart Grant Award Unused	400,000.00
Total Other Assets	7,315,741.51
TOTAL ASSETS	9,337,472.15
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 · Accounts Payable	608,318.62
Total Accounts Payable	608,318.62
Total Current Liabilities	608,318.62
Total Liabilities	608,318.62
Equity	
3000 · Unassigned Fund Balance	-24,000.00
3200 · Retained Earnings	1,050,944.42
3300 · Assigned Fund Balance	24,000.00
3400 · SGMA Fund Balance	
3401 · Grant Adminstration	553,166.67
3402 · YSGA GSP Implementation	1,385,951.57
3403 · YCFCWCD Winter Water Recharge	2,300,929.59
3404 · City of Winters Feasibility Stu	580,000.00
3405 · Yolo-Zamora Grndwtr Recharge Pi	914,693.68
3406 · Dunnigan Area Recharge Program	1,181,000.00
Total 3400 · SGMA Fund Balance	6,915,741.51
3500 · WaterSmart Fund Balance	
3501 · SWGA Model Improvement	150,000.00
3502 · Policy Decision Actions	150,000.00
3503 · Seasonal Forecast Platform	100,000.00
Total 3500 · WaterSmart Fund Balance	400,000.00
Net Income	362,467.60
Total Equity	8,729,153.53
TOTAL LIABILITIES & EQUITY	9,337,472.15

### Yolo Subbasin Groundwater Agency Profit & Loss July 1 through November 14, 2024

		Jui	y i unougn	MOVEILIDEI	14, 2024	
	Jul 24	Aug 24	Sep 24	Oct 24	Nov 1 - 14, 24	TOTAL
Ordinary Income/Expense						
Income						
4000 · Member Contributions-Municipal	160,000.00	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	237,841.50
4200 · Member Contributions-Affiliates	65,170.00	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	1,095.13
4800 · Grants Invoiced/Received						
4810 · YSGA	0.00	0.00	178,749.93	0.00	0.00	178,749.93
4820 · Pass-Thru	0.00	0.00	19,188.25	0.00	0.00	19,188.25
Total 4800 · Grants Invoiced/Received	0.00	0.00	197,938.18	0.00	0.00	197,938.18
4900 · Interest Income	0.00	0.00	1.43	0.00	0.00	1.43
Total Income	463,056.63	700.00	197,939.61	350.00	0.00	662,046.24
Expense						
5100 · Bank & Other Fees	0.00	0.00	0.00	0.00	25.00	25.00
5300 · Insurance-General & Auto	592.25	0.00	0.00	1,476.75	0.00	2,069.00
5500 · Membership Dues	0.00	0.00	0.00	0.00	21,500.00	21,500.00
7000 · Admin. Expenses	170.46	34.23	841.38	78.64	0.00	1,124.71
7100 · Project Mgmt-SGMA Implementatio	0.00	0.00	28,905.76	0.00	0.00	28,905.76
7200 · Consultant Services	5,210.00	5,513.75	3,665.00	725.00	0.00	15,113.75
7300 · Legal Services	1,660.50	918.00	2,295.00	0.00	0.00	4,873.50
7600 · YC Groundwater Monitor Program	0.00	0.00	120.00	0.00	0.00	120.00
7700 · GSP Verif in Well Permit Review	0.00	0.00	4,957.45	0.00	0.00	4,957.45
8100 · {A} Component Administration						
8110 · YSGA	896.00	563.75	46,646.21	461.25	0.00	48,567.21
Total 8100 · {A} Component Administration	896.00	563.75	46,646.21	461.25	0.00	48,567.21
8200 · {B} Environmtl/Engineer/Design						
8210 · YSGA	46,137.86	23,190.43	49,367.43	29,877.54	0.00	148,573.26
8220 · Pass-Thru	0.00	0.00	19,188.25	0.00	0.00	19,188.25
Total 8200 · {B} Environmtl/Engineer/Design	46,137.86	23,190.43	68,555.68	29,877.54	0.00	167,761.51
8300 · {C} Construction/Implementation						
8310 · YSGA	0.00	51.25	410.00	512.50	0.00	973.75
Total 8300 · {C} Construction/Implementation	0.00	51.25	410.00	512.50	0.00	973.75
8500 · {E} Engagement/Outreach						
8510 · YSGA	768.75	2,818.25	0.00	0.00	0.00	3,587.00
Total 8500 · {E} Engagement/Outreach	768.75	2,818.25	0.00	0.00	0.00	3,587.00
Total Expense	55,435.82	33,089.66	156,396.48	33,131.68	21,525.00	299,578.64
Net Ordinary Income	407,620.81	-32,389.66	41,543.13	-32,781.68	-21,525.00	362,467.60
Other Income/Expense						
Other Income						
9100 · Grants Awarded	0.00	0.00	400,000.00	0.00	0.00	400,000.00
Total Other Income	0.00	0.00	400,000.00	0.00	0.00	400,000.00
Other Expense						
9101 · Grant Awards Deferred	0.00	0.00	400,000.00	0.00	0.00	400,000.00
Total Other Expense	0.00	0.00	400,000.00	0.00	0.00	400,000.00
Net Other Income	0.00	0.00	0.00	0.00	0.00	0.00
et Income	407,620.81	-32,389.66	41,543.13	-32,781.68	-21,525.00	362,467.60

## Yolo Subbasin Groundwater Agency Transaction List by Date

September 11 through November 14, 2024

Depoil	Туре	Date	Num	Name	Memo	Account	Clr	Split	Amount
Payment								·	
Post	•	09/13/2024			Deposit	1020 · Yolo County Treasury		-SPLIT-	7.081.00
	•		1036	Reclamation District 765			√		•
	•			Rumsev Water Users Association		•	√		
ADMINISTRATION   10   10   10   10   10   10   10   1	•		R24AP00551-	•	Grant Awarded 10/1/2024 - 09/30/2026 semi-annua	•		-SPLIT-	-400.000.00
Min Hand Chock   Chris   Chock   Chris   Chock   Chris   Chr									
Mark Check   Chef   1902   1906   1			377		·	•	√	•	
					,	•	√	•	
Bill Pint -Check				•		•	<b>V</b>		
Bill Pmt-Check   G9192024   815   West Yest   1000 - fat Northern-Checking   V 2000 - Accounts Payable   5.886.56   5.80   5.8				•		ŭ	√	•	
Bill Print -Chack   Chapter   Chap	Bill Pmt -Check			West Yost	3	•	√	•	
Transfer					Copies & Postage 8/1 - 8/31/2024	•	√	•	
Payment   0927/2024   503849	Transfer			,	, ,	· ·	√	*	-33.045.16
Project   Proj			5036849	University of California Davis			√	•	
General Journal   08/30/2024   46/15XXX-03   Department of Water Resources   Record DRAFT invoice prepared to DWR for July 1, 1500 - SGMA Grant Award Unused   5PUT   19/7,381,81	Invoice	09/30/2024	46-15XXX-03	Department of Water Resources	DRAFT 07/01/24-09/30/24	1100 · Accounts Receivable		-SPLIT-	197,938.18
Bill				·					
Bill   09/30/2024   204.0930   Yolo Cornity Flood Cortinol & WCD   Expenses 07/01/2024   2000 - Accounts Payable   7200 - Consultant Services   -1,175.00	Bill	09/30/2024	9	Leafbird Consulting, LLC				8210 · YSGA	-7.900.00
Bill   09/30/2024   2004 0/930   Yolo County Flood Control & WCD   September services performed   2000   Accounts Payable   7200   Consultant Services   2,460.00			3681	•	, , , , , , , , , , , , , , , , , , , ,	*			
Bill   09/30/2024   2059   Consero Solutions   September services performed   2000 · Accounts Payable   7200 · Consultart Services   -2,480 × 1480	Bill					*			
Deposit   Og/30/2024   V\$GA Expenses   Yolo County Flood Control & WCD   Copies & Postage 9/1 - 9/30/2024   2000 - Accounts Payable   7000 - Admin. Expenses   1-16.39   1-16.	Bill			•	·	*			
Bill   09/30/2024   VSGA Expenses   Volo County Flood Control & WCD   Copies & Postage 9/1 - 9/30/2024   2000 - Accounts Payable   7000 - Admin. Expenses   -116.39	Deposit				·	•		4900 · Interest Income	•
Bill   09/30/2024   09/80	•		YSGA Expenses	Yolo County Flood Control & WCD	Copies & Postage 9/1 - 9/30/2024	•		7000 · Admin. Expenses	-116.39
Bill         09/30/2024         9465         Stockholm Environment Institute, Inc.         Costs for period August 1 to September 30, 2024         2000 · Accounts Payable         \$210 · YSGA         -12,041.56           Bill         09/30/2024         4217         Water & Land Solutions, LLC         Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable         -SPLIT-         -7,723.50           Bill         09/30/2024         DRAFT 4/1/24-6/30/24         Yolo County Fload Control & WCD         SGMA Grant Reimburseable Costs         2000 · Accounts Payable         8220 · PSGA         -8,650.00           Bill         10/01/2024         404         ACWA/JPIA         FY2024-25 policy: period 10/1/24 to 10/1/25 Auto & 2000 · Accounts Payable         8220 · PSGA         -8,650.00           Deposit         1/01/2024         404         ACWA/JPIA         FY2024-25 policy: period 10/1/24 to 10/1/25 Auto & 2000 · Accounts Payable         -SPLIT-         40,870.00           Deposit         1/01/2024         404         ACWA/JPIA         FY2024-25 policy: period 10/1/24 to 10/1/25 Auto & 2000 · Accounts Payable         -SPLIT-         40,870.00           Payment         10/107/2024         56-52119         Department of Water Resources         Invoice #0/2         1200 · Yolo County Treasury         √ 4700 · Well Permitting Regulatory Fees         350,303.83           Bill Pmt -Check         10/17/	Bill	09/30/2024	606870	Downey Brand LLP		2000 · Accounts Payable		7300 · Legal Services	-2,295.00
Bill         09/30/2024         4217         Water & Land Solutions, LLC         Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable         -SPLIT-         -7,723.50           Bill         09/30/2024         09-24-285         INTERA Incorporated         Project YSBGA C001. GSP 09/01/24 · 09/30/24         2000 · Accounts Payable         8210 · YSGA         6.650.00           Bill         09/30/2024         DRAFT 4/1/24-6/30/24         Yolo County Flood Control & WCD         SGMA Grant Reimburseable Costs         2000 · Accounts Payable         8220 · Pass-Thru         -19,188.25           Bill         10/01/2024         404         ACWAJPIA         FY2024-25 policy: period 10/1/25 kuto & 2000 · Accounts Payable         SPLIT-         4,989.00           Deposit         10/01/2024         404         ACWAJPIA         FY2024-25 policy: period 10/1/24 to 10/1/25 kuto & 2000 · Accounts Payable         SPLIT-         40,870.00           Deposit         10/01/2024         405         552119         Department of Water Resources         Invoice #02         1200 · Undeposited Funds         √         1100 · Accounts Receivable         550,393.83           Payment         10/17/2024         7882         Yolo County Farm Bureau         Dues paid in full         1200 · Volo County Treasury         √         SPLIT-         50,393.83           Bill Pmt -Check         <	Bill		9465	Stockholm Environment Institute, Inc.	• •	*		•	-12,041.56
Bill         09/30/2024         DRAFT 4/1/24-6/30/24         Yolo County Flood Control & WCD         SGMA Grant Reimburseable Costs         2000 · Accounts Payable         8220 · Pass-Thru         -19,188.25           Bill         10/01/2024         404         ACWA/JPIA         FY2024-25 policy: period 10/1/24 to 10/1/25 Auto & 2000 · Accounts Payable         -SPLIT-         40,870.00           Deposit         10/01/2024         Unol/1/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Volo County Treasury         √         4700 · Well Permitting Regulatory Fees         350.00           Payment         10/17/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Undeposited Funds         √         1100 · Accounts Receivable         550,393.83           Payment         10/17/2024         7882         Yolo County Farm Bureau         Deposit         1020 · Yolo County Treasury         √         4700 · Well Permitting Regulatory Fees         350,000           Deposit         10/17/2024         7882         Yolo County Farm Bureau         Deposit         1020 · Volo County Treasury         √         4700 · Well Permitting Regulatory Fees         350,000           Bill Pmt -Check         10/21/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Check	Bill	09/30/2024	4217	Water & Land Solutions, LLC		e 2000 · Accounts Payable		-SPLIT-	-7,723.50
Bill         09/30/2024         DRAFT 4/1/24-6/30/24         Yolo County Flood Control & WCD         SGMA Grant Reimburseable Costs         2000 · Accounts Payable         8220 · Pass-Thru         -19,188.25           Bill         10/01/2024         404         ACWA/JPIA         FY2024-25 policy: period 10/1/24 to 10/1/25 Auto & 2000 · Accounts Payable         -SPLIT-         40,870.00           Deposit         10/01/2024         Unol/1/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Volo County Treasury         √         4700 · Well Permitting Regulatory Fees         350.00           Payment         10/17/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Undeposited Funds         √         1100 · Accounts Receivable         550,393.83           Payment         10/17/2024         7882         Yolo County Farm Bureau         Deposit         1020 · Yolo County Treasury         √         4700 · Well Permitting Regulatory Fees         350,000           Deposit         10/17/2024         7882         Yolo County Farm Bureau         Deposit         1020 · Volo County Treasury         √         4700 · Well Permitting Regulatory Fees         350,000           Bill Pmt -Check         10/21/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Check	Bill		09-24-285	INTERA Incorporated		•		8210 · YSGA	
Deposit         10/01/2024         Deposit         10/20 Yolo County Treasury         √         -SPLIT-         40,870.00           Deposit         10/09/2024         Deposit         10/20 Yolo County Treasury         √         4700 Well Permitting Regulatory Fees         350.00           Payment         10/17/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Undeposited Funds         √         1100 · Accounts Receivable         550,393.83           Payment         10/17/2024         7882         Yolo County Farm Bureau         Dues paid in full         1200 · Undeposited Funds         √         1100 · Accounts Receivable         10,000.00           Deposit         10/17/2024         7882         Yolo County Farm Bureau         Dues paid in full         1200 · Volo County Treasury         √         -SPLIT-         560,393.83           Bill Pmt -Check         10/21/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -2,490.00           Bill Pmt -Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 - September 30, 2024 1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -798.00           Bill Pmt -Check         10/	Bill		DRAFT 4/1/24-6/30/24					8220 · Pass-Thru	-19,188.25
Deposit         10/09/2024         Separation of Water Resources         Deposit         10/20 Yolo County Treasury         √         4700 · Well Permitting Regulatory Fees         350.00           Payment         10/17/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Undeposited Funds         √         1100 · Accounts Receivable         550,393.83           Payment         10/17/2024         7882         Yolo County Farm Bureau         Dues paid in full         1200 · Undeposited Funds         √         1100 · Accounts Receivable         10,000.00           Deposit         10/17/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -2,490.00           Bill Pmt -Check         10/21/2024         384         Downey Brand LLP         Services rendered through August 31, 2024         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -918.00           Bill Pmt -Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 - September 30, 2024 1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -7,900.00           Bill Pmt -Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1s	Bill	10/01/2024	404	ACWA/JPIA	FY2024-25 policy: period 10/1/24 to 10/1/25 Auto &	2000 · Accounts Payable		-SPLIT-	-1,969.00
Payment         10/17/2024         05-552119         Department of Water Resources         Invoice #02         1200 · Undeposited Funds         √         1100 · Accounts Receivable         550,393.83           Payment         10/17/2024         7882         Yolo County Farm Bureau         Dues paid in full         1200 · Undeposited Funds         √         1100 · Accounts Receivable         10,000.00           Deposit         10/17/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -2,490.00           Bill Pmt -Check         10/21/2024         384         Downey Brand LLP         Services rendered through August 31, 2024         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -918.00           Bill Pmt -Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 · September 30, 2024 1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -7,900.00           Bill Pmt -Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -1,855.00           Bill Pmt -Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Post	Deposit	10/01/2024			Deposit	1020 · Yolo County Treasury	$\sqrt{}$	-SPLIT-	40,870.00
Payment         10/17/2024         7882         Yolo County Farm Bureau         Dues paid in full         1200 · Undeposited Funds         √         1100 · Accounts Receivable         10,000.00           Deposit         10/17/2024         September 10/17/2024         1020 · Yolo County Treasury         √         -SPLIT-         560,393.83           Bill Pmt - Check         10/21/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -2,490.00           Bill Pmt - Check         10/21/2024         384         Downey Brand LLP         Services rendered through August 31, 2024         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -918.00           Bill Pmt - Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 - September 30, 2024 1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -7,900.00           Bill Pmt - Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         2000 · Accounts Payable         -1,855.00           Bill Pmt - Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Postage 9/1 - 9/30/2024         1000 · 1st Northern-Checking         * <td>Deposit</td> <td>10/09/2024</td> <td></td> <td></td> <td>Deposit</td> <td>1020 · Yolo County Treasury</td> <td><math>\sqrt{}</math></td> <td>4700 · Well Permitting Regulatory Fees</td> <td>350.00</td>	Deposit	10/09/2024			Deposit	1020 · Yolo County Treasury	$\sqrt{}$	4700 · Well Permitting Regulatory Fees	350.00
Deposit         10/17/2024         Deposit         10/20 Yolo County Treasury         √         -SPLIT-         560,393.83           Bill Pmt - Check         10/21/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -2,490.00           Bill Pmt - Check         10/21/2024         384         Downey Brand LLP         Services rendered through August 31, 2024         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -918.00           Bill Pmt - Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 - September 30, 2024 1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -7,900.00           Bill Pmt - Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         2000 · Accounts Payable         -1,855.00           Bill Pmt - Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Postage 9/1 - 9/30/2024         1000 · 1st Northern-Checking         *         2000 · Accounts Payable         -116.39           Transfer         10/24/2024         YSGA Expenses         Yolo County Flood Control & WCD         Copies & Postage 10/1 · 10/31/2024         2000 · Accounts Payable	Payment	10/17/2024	05-552119	Department of Water Resources	Invoice #02	1200 · Undeposited Funds	$\sqrt{}$	1100 · Accounts Receivable	550,393.83
Bill Pmt -Check         10/21/2024         383         Consero Solutions         September services performed         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -2,490.00           Bill Pmt -Check         10/21/2024         384         Downey Brand LLP         Services rendered through August 31, 2024         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -918.00           Bill Pmt -Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 · September 30, 2024 1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -7,900.00           Bill Pmt -Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         2000 · Accounts Payable         -1,855.00           Bill Pmt -Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Postage 9/1 · 9/30/2024         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -116.39           Transfer         10/24/2024         Funds Transfer         1020 · Yolo County Treasury         √ 1000 · 1st Northern-Checking         -13,279.39           Bill         10/31/2024         YSGA Expenses         Yolo County Flood Control & WCD         Copies & Postage 10/1 · 10/31/2024         2000 · Accounts Payable         7000 · Admin. Expenses         -78.64	Payment	10/17/2024	7882	Yolo County Farm Bureau	Dues paid in full	1200 · Undeposited Funds	$\sqrt{}$	1100 · Accounts Receivable	10,000.00
Bill Pmt -Check         10/21/2024         384         Downey Brand LLP         Services rendered through August 31, 2024         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -918.00           Bill Pmt -Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 · September 30, 2024 1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -7,900.00           Bill Pmt -Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         2000 · Accounts Payable         -1,855.00           Bill Pmt -Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Postage 9/1 · 9/30/2024         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -116.39           Transfer         10/24/2024         * YSGA Expenses         Yolo County Flood Control & WCD         Copies & Postage 10/1 - 10/31/2024         2000 · Accounts Payable         7000 · Admin. Expenses         -78.64           Bill         10/31/2024         4287         Water & Land Solutions, LLC         Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable         -SPLIT-         -5,451.03	Deposit	10/17/2024			Deposit	1020 · Yolo County Treasury	$\sqrt{}$	-SPLIT-	560,393.83
Bill Pmt -Check         10/21/2024         385         Leafbird Consulting, LLC         Costs for period September 1 - September 30, 2024 1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -7,900.00           Bill Pmt -Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         2000 · Accounts Payable         -1,855.00           Bill Pmt -Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Postage 9/1 - 9/30/2024         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -116.39           Transfer         10/24/2024         Funds Transfer         1020 · Yolo County Treasury         √ 1000 · 1st Northern-Checking         -13,279.39           Bill         10/31/2024         YSGA Expenses         Yolo County Flood Control & WCD         Copies & Postage 10/1 - 10/31/2024         2000 · Accounts Payable         7000 · Admin. Expenses         -78.64           Bill         10/31/2024         4287         Water & Land Solutions, LLC         Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable         -SPLIT-         -5,451.03	Bill Pmt -Check	10/21/2024	383	Consero Solutions	September services performed	1000 · 1st Northern-Checking	*	2000 · Accounts Payable	-2,490.00
Bill Pmt -Check         10/21/2024         386         LedgerPro Bookkeeping         Aug/Sep Bookkeeping         1000 · 1st Northern-Checking         2000 · Accounts Payable         -1,855.00           Bill Pmt -Check         10/21/2024         387         Yolo County Flood Control & WCD         Copies & Postage 9/1 - 9/30/2024         1000 · 1st Northern-Checking         * 2000 · Accounts Payable         -116.39           Transfer         10/24/2024         Funds Transfer         1020 · Yolo County Treasury         √ 1000 · 1st Northern-Checking         -13,279.39           Bill         10/31/2024         YSGA Expenses         Yolo County Flood Control & WCD         Copies & Postage 10/1 - 10/31/2024         2000 · Accounts Payable         7000 · Admin. Expenses         -78.64           Bill         10/31/2024         4287         Water & Land Solutions, LLC         Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable         -SPLIT-         -5,451.03	Bill Pmt -Check	10/21/2024	384	Downey Brand LLP	Services rendered through August 31, 2024	1000 · 1st Northern-Checking	*	2000 · Accounts Payable	-918.00
Bill Pmt -Check       10/21/2024       387       Yolo County Flood Control & WCD       Copies & Postage 9/1 - 9/30/2024       1000 · 1st Northern-Checking       * 2000 · Accounts Payable       -116.39         Transfer       10/24/2024       Funds Transfer       1020 · Yolo County Treasury       √ 1000 · 1st Northern-Checking       -13,279.39         Bill       10/31/2024       YSGA Expenses       Yolo County Flood Control & WCD       Copies & Postage 10/1 - 10/31/2024       2000 · Accounts Payable       7000 · Admin. Expenses       -78.64         Bill       10/31/2024       4287       Water & Land Solutions, LLC       Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable       -SPLIT-       -5,451.03	Bill Pmt -Check	10/21/2024	385	Leafbird Consulting, LLC	Costs for period September 1 - September 30, 2024	4 1000 · 1st Northern-Checking	*	2000 · Accounts Payable	-7,900.00
Transfer         10/24/2024         Funds Transfer         1020 · Yolo County Treasury         √         1000 · 1st Northern-Checking         -13,279.39           Bill         10/31/2024         YSGA Expenses         Yolo County Flood Control & WCD         Copies & Postage 10/1 - 10/31/2024         2000 · Accounts Payable         7000 · Admin. Expenses         -78.64           Bill         10/31/2024         4287         Water & Land Solutions, LLC         Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable         -SPLIT-         -5,451.03	Bill Pmt -Check	10/21/2024	386	LedgerPro Bookkeeping	Aug/Sep Bookkeeping	1000 · 1st Northern-Checking		2000 · Accounts Payable	-1,855.00
Bill 10/31/2024 YSGA Expenses Yolo County Flood Control & WCD Copies & Postage 10/1 - 10/31/2024 2000 · Accounts Payable 7000 · Admin. Expenses -78.64  Bill 10/31/2024 4287 Water & Land Solutions, LLC Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable -SPLIT5,451.03	Bill Pmt -Check	10/21/2024	387	Yolo County Flood Control & WCD	Copies & Postage 9/1 - 9/30/2024	1000 · 1st Northern-Checking	*	2000 · Accounts Payable	-116.39
Bill 10/31/2024 4287 Water & Land Solutions, LLC Component 5: Yolo-Zamora Groundwater Recharge 2000 · Accounts Payable -SPLIT5,451.03	Transfer	10/24/2024			Funds Transfer	1020 · Yolo County Treasury	$\sqrt{}$	1000 · 1st Northern-Checking	-13,279.39
	Bill	10/31/2024	YSGA Expenses	Yolo County Flood Control & WCD	Copies & Postage 10/1 - 10/31/2024	2000 · Accounts Payable		7000 · Admin. Expenses	-78.64
	Bill	10/31/2024	4287	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge	e 2000 · Accounts Payable		-SPLIT-	-5,451.03
Bill 10/31/2024 10 Leafbird Consulting, LLC Costs for period October 1 - October 31, 2024 2000 · Accounts Payable 8210 · YSGA -6,162.00	Bill	10/31/2024	10	Leafbird Consulting, LLC	Costs for period October 1 - October 31, 2024	2000 · Accounts Payable		8210 · YSGA	-6,162.00

## Yolo Subbasin Groundwater Agency Transaction List by Date

September 11 through November 14, 2024

Type	Date	Num	Name	Memo	Account	Clr	Split	Amount
Bill	10/31/2024	3696	LedgerPro Bookkeeping	October Bookkeeping Services	2000 · Accounts Payable		7200 · Consultant Services	-725.00
Bill	10/31/2024	9541	Stockholm Environment Institute, Inc.	Costs for period October 1 to October 31, 2024	2000 · Accounts Payable		8210 · YSGA	-19,238.26
Bill	11/04/2024	IRWMP 2024-2025	Solano County Water Agency	IRWMP 2024-2025	2000 · Accounts Payable		5500 · Membership Dues	-21,500.00
Bill Pmt -Check	11/07/2024	388	Downey Brand LLP	Services rendered through September 30, 2024	1000 · 1st Northern-Checking		2000 · Accounts Payable	-2,295.00
Bill Pmt -Check	11/07/2024	389	Richardson & Company LLP		1000 · 1st Northern-Checking		2000 · Accounts Payable	-11,475.00
Bill Pmt -Check	11/07/2024	390	Stockholm Environment Institute, Inc.	Costs for period August 1 to September 30, 2024	1000 · 1st Northern-Checking		2000 · Accounts Payable	-12,041.56
Bill Pmt -Check	11/07/2024	391	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge	e 1000 · 1st Northern-Checking		2000 · Accounts Payable	-7,723.50
Bill Pmt -Check	11/07/2024	392	ACWA/JPIA	FY2024-25 policy: period 10/1/24 to 10/1/25 Auto &	1000 · 1st Northern-Checking		2000 · Accounts Payable	-1,969.00
Transfer	11/07/2024			Funds Transfer	1020 · Yolo County Treasury		1000 · 1st Northern-Checking	-35,504.06
Check Sep 11 - Nov 14, 24	11/08/2024	EFT	First Northern Bank	Annual Fee for Non-Signer Access {Bookkeeper}	1000 · 1st Northern-Checking		5100 · Bank & Other Fees	-25.00

# Yolo Subbasin Groundwater Agency Statement of Cash Flows

July 1 through November 14, 2024

	Jul 1 - Nov 14, 24
OPERATING ACTIVITIES	
Net Income	362,467.60
Adjustments to reconcile Net Income	
to net cash provided by operations:	
1100 · Accounts Receivable	589,808.88
2000 · Accounts Payable	-89,126.07
Net cash provided by Operating Activities	863,150.41
INVESTING ACTIVITIES	
1500 · SGMA Grant Award Unused	197,938.18
1501 · WaterSmart Grant Award Unused	-400,000.00
Net cash provided by Investing Activities	-202,061.82
FINANCING ACTIVITIES	
3010 · Nonspendable Fund Balance	-492.00
3200 · Retained Earnings	492.00
3400 · SGMA Fund Balance:3401 · Grant Adminstration	-45,693.31
3400 · SGMA Fund Balance:3402 · YSGA GSP Implementation	-87,562.56
3400 · SGMA Fund Balance:3403 · YCFCWCD Winter Water Recharge	-19,188.25
3400 · SGMA Fund Balance:3405 · Yolo-Zamora Grndwtr Recharge Pi	-45,494.06
3500 · WaterSmart Fund Balance:3501 · SWGA Model Improvement	150,000.00
3500 · WaterSmart Fund Balance:3502 · Policy Decision Actions	150,000.00
3500 · WaterSmart Fund Balance:3503 · Seasonal Forecast Platform	100,000.00
Net cash provided by Financing Activities	202,061.82
Net cash increase for period	863,150.41
Cash at beginning of period	944,576.55
Cash at end of period	1,807,726.96

## Yolo Subbasin Groundwater Agency Open Invoices

As of November 15, 2024

_	Туре	Date	Num	P. O. #	Name	Terms	Due Date	Aging	Open Balance
Colusa Drai	n Mutual	Water Comany	,						
I	Invoice	07/09/2024	2024-6		Colusa Drain Mutual Water Comany	50% Invoice Due Date	01/29/2025		5,000.00
Total Colusa	Drain Mu	tual Water Com	any						5,000.00
Department	of Water	Resources							
1	Invoice	09/30/2024	46-15XXX-03	DRAFT	Department of Water Resources	Net 90	12/29/2024		197,938.18
Total Departr	ment of W	ater Resources							197,938.18
Reclamation	n District	150							
I	Invoice	07/09/2024	2024-12		Reclamation District 150	50% Invoice Due Date	01/29/2025		1,073.25
Total Reclam	nation Dist	trict 150							1,073.25
Reclamation	n District	2035							
1	Invoice	07/09/2024	2024-14		Reclamation District 2035	50% Invoice Due Date	01/29/2025		9,500.00
Total Reclam	nation Dist	trict 2035							9,500.00
TOTAL									213,511.43

### Yolo Subbasin Groundwater Agency A/P Aging Summary As of November 15, 2024

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
INTERA Incorporated	6,650.00	0.00	0.00	0.00	0.00	6,650.00
Land IQ	7,900.00	0.00	0.00	0.00	0.00	7,900.00
Leafbird Consulting, LLC	0.00	6,162.00	0.00	0.00	0.00	6,162.00
LedgerPro Bookkeeping	725.00	0.00	0.00	0.00	0.00	725.00
Richardson & Company LLP	3,825.00	0.00	0.00	0.00	0.00	3,825.00
Solano County Water Agency	21,500.00	0.00	0.00	0.00	0.00	21,500.00
Stockholm Environment Institute, Inc.	19,238.26	0.00	0.00	0.00	0.00	19,238.26
Water & Land Solutions, LLC	5,451.03	0.00	0.00	0.00	0.00	5,451.03
Yolo County Flood Control & WCD	19,266.89	517,600.44	0.00	0.00	0.00	536,867.33
TOTAL	84,556.18	523,762.44	0.00	0.00	0.00	608,318.62

### Yolo Subbasin Groundwater Agency Upcoming Cash Requirements As of November 14, 2024

					7.0 0.1 1.0 70111201 1-1, 202-1			
	Type	Date	Num	Name	Memo	Due Date	Aging	Open Balance
Current								
	Bill	06/30/2024	5872	Land IQ	Work Period January 2024 - March 2024 {Inv dated 10/22/24}	11/22/2024		7,900.00
	Bill	06/30/2023	FY2022	Richardson & Company LLP	Audit services for 06/30/22 FYE not to exceed \$7,500 {25% Not Billed}	11/30/2024		1,875.00 *
	Bill	07/01/2023	FY2023	Richardson & Company LLP	Audit services for 06/30/23 FYE not to exceed \$7,800.00 {25% Not Billed}	11/30/2024		1,950.00 *
	Bill	09/30/2024	09-24-285	INTERA Incorporated	Project YSBGA.C001.GSP 09/01/24 - 09/30/24	11/30/2024		6,650.00
	Bill	10/31/2024	YSGA Expenses	Yolo County Flood Control & WCD	Copies & Postage 10/1 - 10/31/2024	11/30/2024		78.64
	Bill	10/31/2024	4287	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge Pilot Project 10/1 - 10/31	11/30/2024		5,451.03
	Bill	10/31/2024	3696	LedgerPro Bookkeeping	October Bookkeeping Services	11/30/2024		725.00
	Bill	10/31/2024	9541	Stockholm Environment Institute, Inc.	Costs for period October 1 to October 31, 2024	11/30/2024		19,238.26
	Bill	11/04/2024	IRWMP 2024-2025	Solano County Water Agency	IRWMP 2024-2025	12/04/2024		21,500.00
	Bill	09/30/2024	DRAFT 4/1/24-6/30/24	Yolo County Flood Control & WCD	SGMA Grant Reimburseable Costs {Pass-Thru}	12/31/2024		19,188.25 **
Total Current	t							84,556.18
1 - 30								
	Bill	09/30/2024	2024.0930	Yolo County Flood Control & WCD	Expenses 07/01/2024 - 9/30/2024	10/30/2024	16	96,816.78
	Bill	06/30/2024	FINAL 4/1/24-6/30/24	Yolo County Flood Control & WCD	SGMA Grant Reimburseable Costs	10/31/2024	15	420,783.66
	Bill	10/31/2024	10	Leafbird Consulting, LLC	Costs for period October 1 - October 31, 2024	11/10/2024	5	6,162.00
Total 1 - 30								523,762.44
31 - 60								
Total 31 - 60								
61 - 90								
Total 61 - 90								
> 90								
Total > 90								
TOTAL								608,318.62
					Current Cash Balance {Checking Only}			23,975.00
	REMOVALS FROM PAYABLES DUE AND CASH NEEDED			AND CASH NEEDED				
	* Richardson invoices not yet received - Audit not yet complete		Ending Cash Balance After Paying Bills Actually Owed			(561,330.37)		
			consistency with reportin	g years				
	** Invoice not due until Grant funds arrive				Desired Reserve in Checking/Savings (Per Assigned Fund Balance)			24,000.00
	*** Exceeds \$20,000 EC Approval Maximumwill be approved at Board Meeting			oproved at Board Meeting				

**Ending Cash Reserve or (Transfer Needed)** 

(585,330.37)

## Yolo Subbasin Groundwater Agency Profit & Loss by Grant Component

**All Transactions** 

	1 - Grant Administration	2 - YSGA GSP Implementation	3 - YCFCWCD Winter Recharge	4 - City of Winters Feasibility	5 - Yolo-Zamora Grndwtr Rechrge	6 - Dunnigan Area Recharge	
	(SGMA Impl Grant)	(SGMA Impl Grant)	(SGMA Impl Grant)	(SGMA Impl Grant)	(SGMA Impl Grant)	(SGMA Impl Grant)	Total SGMA Impl Grant
Ordinary Income/Expense							
Income							
4800 · Grants Invoiced/Received							
4810 · YSGA	60,733.33	335,048.43	0.00	0.00	88,483.98	0.00	484,265.74
4820 · Pass-Thru	0.00	0.00	299,070.41	0.00	217,922.34	0.00	516,992.75
Total 4800 · Grants Invoiced/Received	60,733.33	335,048.43	299,070.41	0.00	306,406.32	0.00	1,001,258.49
Total Income	60,733.33	335,048.43	299,070.41	0.00	306,406.32	0.00	1,001,258.49
Expense							
8100 · {A} Component Administration							
8110 · YSGA	60,733.33	3,996.00	0.00	0.00	8,320.87	0.00	73,050.20
Total 8100 · {A} Component Administration	60,733.33	3,996.00	0.00	0.00	8,320.87	0.00	73,050.20
8200 · {B} Environmtl/Engineer/Design							
8210 · YSGA	0.00	355,807.69	0.00	0.00	72,920.25	0.00	428,727.94
8220 · Pass-Thru	0.00	0.00	39,071.25	0.00	32,654.00	0.00	71,725.25
Total 8200 · {B} Environmtl/Engineer/Design	0.00	355,807.69	39,071.25	0.00	105,574.25	0.00	500,453.19
8300 · {C} Construction/Implementation							
8310 · YSGA	0.00	0.00	0.00	0.00	973.75	0.00	973.75
8320 · Pass-Thru	0.00	0.00	259,999.16	0.00	185,268.34	0.00	445,267.50
Total 8300 · {C} Construction/Implementation	0.00	0.00	259,999.16	0.00	186,242.09	0.00	446,241.25
8400 · {D} Monitoring/Assessment							
8410 · YSGA	0.00	0.00	0.00	0.00	584.34	0.00	584.34
Total 8400 · {D} Monitoring/Assessment	0.00	0.00	0.00	0.00	584.34	0.00	584.34
8500 · {E} Engagement/Outreach							
8510 · YSGA	0.00	645.00	0.00	0.00	11,135.80	0.00	11,780.80
Total 8500 · {E} Engagement/Outreach	0.00	645.00	0.00	0.00	11,135.80	0.00	11,780.80
Total Expense	60,733.33	360,448.69	299,070.41	0.00	311,857.35	0.00	1,032,109.78
Net Ordinary Income	0.00	-25,400.26	0.00	0.00	-5,451.03	0.00	-30,851.29
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
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
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
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
Net Other Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00
et Income	0.00	-25,400.26	0.00	0.00	-5,451.03	0.00	-30,851.29

Net Loss figures reflect DWR Draft Inv # 4 for period 10/1/2024 - 12/31/2024 not yet prepared to offset October expenditures posted

#### Yolo Subbasin Groundwater Agency MINUTES of Executive Committee (EC) Meeting August 21, 2024, 12:00 p.m. – 1:00 p.m. Hosted at YCFC&WCD Headquarters 34274 State Highway 16, Woodland

Present EC Members: Lee Smith, Dave Schaad, Carol Scianna, Kristin Sicke

**Present Staff:** Nathan Fisher, Sarah Leicht, Erik Cadaret, Dotty Pritchard, Elisa Sabatini (phone)

Present Public: Brad Gaber

- 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: Brad Gaber introduced himself and his interest in the YSGA.

#### 4. Administrative Items (Sicke):

- *a)* June 26, 2024 meeting minutes: Carol Scianna motioned to approve the June 26 meeting minutes, seconded by David Schaad and approved unanimously.
- b) Reviewed financials: FY 2023-2024: 7/1 8/14/24: Financials were provided with the agenda packet.
- c) <u>Payments to approve</u>: Payments were provided with the agenda packet. David Schaad moved to approve the payments, seconded by Carol Scianna and approved unanimously.
- d) <u>Approve Contract Amendment with Frame Surveying and Mapping:</u> David Schaad moved to approve the amendment, seconded by Carol Scianna and approved unanimously.
- e) <u>YSGA position on Climate Bond:</u> Kristin announced that the coalition for Proposition 4 is looking for additional agencies and organizations to endorse the bond. The bond will be on the ballot this year and would provide additional funding to the SGMA program and other water issues. The committee concurred this should be brought to the Board in September as a discussion item.

#### 5. Update on YSGA GSP Implementation Actions: Discussion Item (Sicke)

- a) Water Conditions Update: Groundwater levels are similar to last year. YCFC&WCD will have enough water remaining in Indian Valley Reservoir for next year. Levels in Shasta Reservoir also remain high.
- b) SGMA Implementation Grant Update: Kristin and staff provided a brief update on the progress of projects funded by the SGMA Implementation grant.
- c) Finance Committee Update: Kristin is continuing outreach to individual member agencies to get feedback on strawman proposals.

#### 6. Review of Draft Agenda Items for September 16, 2024 Board of Directors Meeting

- a) Consent Items
  - i) Meeting Minutes
  - ii) Financials
  - iii) Approve Payment of Bills
- b) DWR Update
- c) NCWA Update on GW Legislation
- d) Well Permitting Update
- e) SGMA Implementation Grants Update

#### Yolo Subbasin Groundwater Agency MINUTES of Executive Committee (EC) Meeting August 21, 2024, 12:00 p.m. – 1:00 p.m. Hosted at YCFC&WCD Headquarters 34274 State Highway 16, Woodland

An update on Prop 4 will be added to the agenda.

- **8. Other Updates & Future Executive Committee Agenda Items:** The Committee will need to discuss the YSGA Chair appointment.
- 9. Next Executive Committee Meeting Date: October 16, 2024.
- **10. Adjourned** at 1:01 pm.

Respectfully submitted,

Kristin Sicke

**Executive Officer** 

#### Yolo Subbasin Groundwater Agency MINUTES of Executive Committee (EC) Meeting October 21, 2024, 12:00 p.m. – 1:00 p.m. Hosted at YCFC&WCD Headquarters 34274 State Highway 16, Woodland

<u>Present EC Members:</u> Lee Smith, Dave Schaad, Carol Scianna, Kristin Sicke, Lee Smith <u>Present Staff:</u> Nathan Fisher, Sarah Leicht, Erik Cadaret, Dotty Pritchard, Elisa Sabatini, Rebecca Smith

- 1. Call to Order: Meeting was called to order by Lee Smith at 12:02 p.m.
- 2. Adding Items to the Posted Agenda: Nothing to add.
- **3. Public Comment:** Nothing to add.
- 4. Administrative Items (Sicke):
  - *August 21, 2024 meeting minutes:* Carol Scianna motioned to approve the August 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) <u>Payments to approve</u>: Payments were provided with the agenda packet. Carol Scianna moved to approve the payments, seconded by Lee Smith and approved unanimously.
  - d) <u>Approve Contract Amendment with LandIQ</u>: David Schaad moved to approve the contract, seconded by Carol Scianna and approved unanimously.
- **5. Appoint Committee for Selection of Officers:** The purpose of the committee would be to fill the position of chair and consider officer membership for the next two years. Legal counsel has drafted policies & procedures for officers, which have not yet been finalized but were provided for discussion. The Executive Committee recommended the appointment of David Schaad as Vice Chair and Carol Scianna as Chair. The Committee recommended UC Davis to fill the urban seat on the Executive Committee and the addition of an at-large seat to have 5 total Executive Committee members. The Committee recommended Tom Barth to fill the at-large seat.
- **6. YCFC&WCD Healthy Rivers & Landscapes Initiative:** SWRCB Staff proposed updated water quality regulations that would significantly decrease surface water availability in the Sacramento Valley. Local irrigation districts are collaborating on an alternate proposal known as Healthy Rivers & Landscapes (formerly voluntary agreements). For YCFC&WCD, the SWRCB staff 55% unimpaired flow recommendation would reduce water supply by about 1/3. The YCFC&WCD proposal would contribute up to 5 thousand AF per year of additional water from the Cache Creek system to the Putah Creek system and at least \$300,000 per year towards restoration efforts. YCFC&WCD plans to request a support letter from the YSGA at the November meeting.
- 7. Update on YSGA GSP Implementation Actions: Discussion Item (Sicke)
  - a) Meeting with North Yolo and South Colusa Groundwater Managers: Erik, Kristin, and Dave attended a recent staff meeting with managers to the north. CGA is making changes to their GSP in response to DWR's feedback, including the addition of demand management strategies. David Schaad noted that the Sacramento Valley is likely to experience increased demand for groundwater due to water shortages for

#### Yolo Subbasin Groundwater Agency MINUTES of Executive Committee (EC) Meeting October 21, 2024, 12:00 p.m. – 1:00 p.m. Hosted at YCFC&WCD Headquarters 34274 State Highway 16, Woodland

settlement contractors. The Committee discussed the need for incentives to encourage adoption of groundwater recharge.

- b) SGMA Implementation Grant Project Update:
  - Yolo-Zamora Groundwater Recharge Project: A CEQA exemption for rehabilitation of China Slough was submitted in August – however, DWR responded that requirements for exemption were not fulfilled. The project may need to go through a more extensive CEQA process and procure a Lake and Streambed Alteration Agreement.
  - Updates to HCM and Groundwater Model: Tabled for next meeting.
- **8.** Other Updates & Future Executive Committee Agenda Items: The following items will be discussed at future meetings:
  - Discuss potential tracking or incentive methods for groundwater recharge credits
  - Continue discussing path forward for Yolo-Zamora Groundwater Recharge Project
  - Additional Assistance to Update HCM and Groundwater Model
- 9. Next Executive Committee Meeting Date: November 4, 2024.
- 10. Adjourned at 1:15 pm.

Respectfully submitted,

Kristin Sicke

**Executive Officer** 

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 5
<b>SUBJECT:</b> Consideration: 2025 Board Officers and Committee Memb	pership
INITIATED OR [ ] BOARD [ ] INFORMAT REQUESTED BY: [ ] STAFF [X] ACTION: [X] [X] OTHER Executive Committee [	MOTION
ATTACHMENT [X] YES [ ] NO	

#### **BACKGROUND**

a. Appoint Board Officers and Executive Committee for 2025-2026 Term

The YSGA's Joint Powers Agreement (JPA) Section 4.3 provides for the Board to elect from its members a Chairperson to preside over Board meetings, and a Vice-Chairperson to preside over Board meetings in the absence of the Chair. Additionally, Section 4.3 provides for the Board of Directors to elect a Secretary and Treasurer, which do not need to be directors of the Board. The Treasurer shall meet the qualifications set out in Government Code Section 6505.5 as a depositary of funds for the Agency. There are currently no terms for officer or committee membership designated in YSGA policies; however, they can be written into future bylaws if desired. By practice, the YSGA Board has typically re-elected Chair and Vice Chair representatives every two years. In January 2023, the Executive Committee recommended that the Board elect Yolo County Supervisor Gary Sandy as Board Chair and Yolo County Farm Bureau representative, Lee Smith as Vice Chair and rural representative. Additionally, the Executive Committee recommended appointing the Urban and Agricultural Representatives of the Committee as Kurt Balasek (City of Winters) and David Schaad (Dunnigan Water District), respectively. Carol Scianna was selected as City of Winters alternate representative. At the January 23, 2023 Board meeting, the YSGA Directors approved the committee's recommendation.

The Executive Committee greatly appreciated the service of Gary Sandy as Chair and Lee Smith as Vice Chair during the previous two-year term. As nearly two years have passed since the last election of officers, the Executive Committee discussed staff's request to appoint a subcommittee to select officers for 2025-2026 at the October 21, 2024 Executive Committee meeting. During the meeting, the Committee discussed potential candidates for the 2025-2026 term and did not think it was necessary to form an appointment subcommittee to meet and confer at a later date. The Committee recommended appointing Carol Scianna

(City of Winters) as YSGA Chair, and David Schaad (Dunnigan Water District) as Vice Chair.

Additionally, the Committee recommended updating the members of the Executive Committee and adding an at-large member so that the Committee was compromised of five voting members. For context, the YSGA Board formed the Executive Committee at the September 18, 2017 meeting to administer the Agency in accordance with policies and procedures as established by the Board. At that meeting, it was decided that the Executive Committee shall be comprised of the Chair, the Vice Chair, the Executive Officer, an Urban Representative, and an Agricultural Representative, and that the Executive Committee shall meet at least twice each quarter, and the Chair of the Executive Committee may convene additional Committee meetings as circumstances require. The main purpose of the Executive Committee is to provide direction to the Executive Officer, address administrative issues in a timely manner, and help prepare and review Board agendas. The current Executive Committee recommended that the future Executive Committee composition be comprised of Carol (Chair), David (Vice Chair), Andrew Fulks with UC Davis (Urban Representative), Lee Smith with the Yolo County Farm Bureau (Ag Representative), and Tom Barth with YCFC&WCD (at-large member).

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.

#### **RECOMMENDATION**

- a. The YSGA Executive Committee recommends Carol Scianna (City of Winters) and David Schaad (Dunnigan Water District) serve as the YSGA Chair and Vice Chair, respectively. The YSGA Executive Committee recommends appointing the Urban and Agricultural Representatives of the Executive Committee as Andrew Fulks (UC Davis) and Lee Smith (Yolo County Farm Bureau). Finally, the YSGA Executive Committee recommends adding an at-large member to the Executive Committee, to be filled by Tom Barth (YCFC&WCD).
- b. Recommend adoption of Policy No. 1100: Officers.

#### **Yolo Subbasin Groundwater Agency**

Policies & Procedures

GENERAL – Section 1000

**POLICY TITLE: Officers** 

**POLICY NUMBER: 1100** 

(Adopted November 18, 2024)

- 1100.1 **General**. Any officer, agent, or employee of the Yolo Subbasin Groundwater Agency ("Agency") may also be an officer, agent, or employee of any member of the Agency. The election or appointment by the Agency of such a person shall evidence that the two positions are compatible.
- 1100.2 **Officers**. The officers of the Agency shall consist of a Chairperson, a Vice Chairperson, a Secretary, and a Treasurer. Officers may delegate certain duties and responsibilities to staff in accordance with the Agreement, these Bylaws, and/or Board resolutions, and in compliance with all applicable laws.
- 1100.3 **Elections**. The Board of Directors shall, in January and every two years thereafter, elect the officers to serve at the pleasure of the Board. Each elected officer shall assume office at the January Board meeting and hold office for two years, or until his or her successor is elected. The offices of Chairperson and Vice Chairperson shall be held by Directors of the Agency and the positions should consist of one rural and one urban member; the offices of Secretary and Treasurer may be filled by a Director or any other person.
- 1100.4 **Chairperson**. The duties of the Chairperson shall be to preside at all meetings of the Board, to sign all contracts as authorized by the Board, and to perform such other duties as from time to time may be required by the Board or prescribed by the Agreement or these Bylaws.
- 1100.5 **Vice Chairperson**. The Vice Chairperson shall fulfill all of the duties of the chairperson in his or her absence.
- 1100.6 **Secretary**. The Executive Officer of the Agency shall serve as the Secretary of the Board. The Executive Officer shall provide the general management, direction and development of the Agency operations and procedures on a daily basis with responsibility for all facilities, employees, staff, consultants, and equipment, and for their respective uses. The Executive Officer shall report directly to the Board of Directors. The Executive Officer shall have the authority to:
  - (a) Prepare and submit recommendations as to the necessary expenditure levels for the operations of the Agency and for the delivery of services;

- (b) Provide technical expertise to the Board in planning and design and construction of any Facilities and Works;
- (c) Expend funds as directed and approved by the Board approved budget;
- (d) Expend funds and enter into all contracts for labor, whenever required, as prescribed by the Board;
- (e) Prepare periodic reports to state, county and local agencies and to the Agency as required or requested by law or the Board;
- (f) Attend meetings of the Board of Directors;
- (g) Establish, coordinate, and supervise all other actions and duties as designated by the Board.

1100.7 **Executive Committee**. The Chair and Vice Chair shall nominate, and the Board shall designate, the Executive Committee members comprised of the Chairperson, Vice Chairperson, one rural member, one urban member, and an at-large member. The Executive Committee members shall serve on the committee for two years, or until his or her successor is elected.

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 6
<b>SUBJECT:</b> Consideration: Adopt Resolution No.	24-01 Honoring Helen Thompson
INITIATED OR [ ] BOARD REQUESTED BY: [X] STAFF [ ] OTHER	[ ] INFORMATION [X] ACTION: [ ] MOTION [X] RESOLUTION
ATTACHMENT [X] YES [ ] NO	

#### **BACKGROUND**

Helen Thomson has served in various public elected offices, including being elected in 1974 to the Davis Joint Unified School District Board of Education; five terms on the Yolo County Board of Supervisors; and the California State Assembly where she served three terms. Helen has been a strong, consistent, and very thoughtful voice for Yolo County and Northern California and its people, land, and our amazing natural resources. She cares deeply about farming and the environment, where she was one of the leaders in the nascent move in Yolo County in the 1980s to recognize the important connection between farmland and the environment and she helped weave together these different communities for a better Yolo County.

Helen has been a leader to protect groundwater resources and authored Assembly Bill 303, which was signed at the Local Groundwater Management Assistance Act of 2000 and created funding for DWR to assist local public agencies by awarding grants for groundwater monitoring, assessments, and management. Assembly Bill 303 was foundational to assisting water managers in preparing for SGMA and development of Groundwater Sustainability Plans.

#### **RECOMMENDATION**

Recommend extending heartfelt appreciation to the Honorable Helen Thomson for her lifelong devotion to public service and thoughtful leadership on sustainable water management by adoption of Resolution No. 24-01 Honoring Helen Thompson.

# RESOLUTION NO. 24-01 OF THE BOARD OF DIRECTORS OF THE YOLO SUBBASIN GROUNDWATER AGENCY

#### IN THE MATTER OF: HONORING THE SERVICE OF HELEN THOMSON

WHEREAS, the Honorable Helen MacLeod Thomson has served in various public elected offices, including being elected in 1974 to the Davis Joint Unified School District Board of Education; five terms on the Yolo County Board of Supervisors; and the California State Assembly where she served three terms; and

WHEREAS, Ms. Thomson has been a strong, consistent and very thoughtful voice for Yolo County and Northern California and its people, land, and our amazing natural resources; and

WHEREAS, Ms. Thomson cares deeply about both farming and the environment, where she was one of the leaders in the nascent movement in Yolo County in the 1980s to recognize the important connection between farmland and the environment, with viable farming an essential ingredient for our communities and the environment. In this spirit, she helped weave together these different communities for a better Yolo County; and

WHEREAS, Ms. Thomson has been a steadfast leader in Yolo County and Northern California in drawing closer connections between the rural and urban areas. Her leadership inspired the Rural-Urban Connections Strategy (RUCS) developed by the Sacramento Area Council of Governments (SACOG), where she served for many years, including as chair of the Board of Directors; and

WHEREAS, with respect to water resources, Northern California was divided on the future of groundwater management on the heels of the prolonged drought from 1998 to 2004, with various outside threats to the region's water supplies and way of life. To help unify both the region and state and to promote a better understanding of our groundwater resources, Ms. Thomson authored AB 303 that was signed by the Governor as the Local Groundwater Management Assistance Act of 2000. This bill created the Local Groundwater Assistance Fund, which helped authorize funding for the Department of Water Resources to assist local public agencies by awarding grants to those agencies to conduct groundwater studies and to carry out groundwater monitoring and management activities. This legislation and the subsequent funding for more than a decade supported detailed technical work that provided a better understanding of the groundwater resources in Yolo County and helped unify the various water suppliers, landowners and local governments around the importance of sustainably managing these resources for the future; and

WHEREAS, Ms. Thomson also authored AB 1741 in 2001 to help protect our precious water supplies and facilitate the use of our water resources in Yolo County and Northern California. Although this bill was never passed, it served as an important catalyst for Department of Water Resources Director Tom Hannigan to bring water suppliers throughout the state together to address the water quality control plan in the Delta, which continues to move forward today, with the leadership of both Governors Brown and Newsom, as the Agreements for Healthy Rivers and Landscapes.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yolo Subbasin Groundwater Agency:

- 1. The Board unanimously extends our heartfelt appreciation to the Honorable Helen Thomson and commend her for her lifelong devotion to public service and representing the interests of Yolo County and Northern California and caring deeply for her community, while also looking for solutions that are good for the State of California; and
- 2. The Board specifically appreciates Ms. Thomson's steadfast and thoughtful leadership on behalf of this region and the entire state to help unify the region and advance sustainable water management for our communities, farms, fish and wildlife and recreation; and
- 3. The Board notably appreciates Ms. Thomson's deep appreciation for the special qualities in the region and protecting our values and way of life in Yolo County and Northern California, including our water resources that bring this special region and its people to life; and
- 4. In expressing our deep admiration for Ms. Thomson, her caring, integrity, and amazing public service, we wish her and her family all the best in future endeavors.

#### **Certification of Secretary**

The undersigned hereby certifies that the foregoing resolution was duly adopted by the Board of Directors of YSGA at a special meeting held on November 18, 2024, by the following vote:

Kristin Sicke, Board Secretary
Vriatin Cialca Doord Coaratamy
ABSENT:
NOES:
AYES:

Dated: November 18, 2024

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 7
<b>SUBJECT:</b> Consideration: Putah-Cache C Project	reek Watershed Healthy Rivers and Landscapes
INITIATED OR [ ] BOARD REQUESTED BY: [X] STAFF [ ] OTHER	[ ] INFORMATION [X] ACTION: [X] MOTION [ ] RESOLUTION
ATTACHMENT [X] YES [ ] NO	

#### **BACKGROUND**

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)*. The District is requesting the YSGA submit a letter of support to the State Water Board to reiterate the multiple benefits proposed by the Project. A short summary and example letter of support are attached to the agenda report for review.

District General Manager, Kristin Sicke, will provide a brief presentation on the District's proposal and the connection to groundwater sustainability in the Yolo Subbasin.

#### RECOMMENDATION

Staff recommend the Board approve submission of a letter of support for the *Putah-Cache Creek Watershed Healthy Rivers and Landscapes Project*.



### **Yolo County Flood Control & Water Conservation District**

Effective Water Resource Management

34274 State Highway 16 • Woodland, CA 95695 • 530.662.0265 • www.ycfcwcd.org

### **Yolo County Healthy Rivers and Landscapes Initiative**

July 2024

#### Summary

Yolo County Flood Control and Water Conservation District (District) is proposing a creative plan for supporting salmon recovery and groundwater resiliency as an alternative to the State's proposal to reallocate a substantial portion of Cache Creek water to Delta outflow. The District is engaging growers and rural property owners, tribal leaders and local government partners, environmental and civic organizations to share the proposal, inviting creative suggestions and cooperation to make the project work, and encouraging partners to support the proposal.

#### Historical context

The District has not historically been required to release stored water to support outflows for San Francisco Bay-Delta water quality and fisheries.

- In 1995, the State Water Resources Control Board concluded that Cache Creek flows didn't reach the Delta during the months when it was most needed for environmental purposes.
- Cache Creek, an intermittent and warm-water stream with no significant historic salmon population, often terminates into a settling basin designed to catch sediments ladened with mercury.
- A flow of 600 cubic feet per second below the Capay Dam would have to be maintained just for water to make it through the west side of the Yolo Bypass, which connects to the Delta.

#### The State Water Board's proposed requirement

In September 2023, the staff of the State Water Resources Control Board (State Water Board) proposed that the District be required to release for Delta outflow 55 percent of Cache Creek's "unimpaired flows" (the amount of water that would naturally flow down the creek if Indian Valley and Clear Lake dams had not been constructed).

• The State Water Board for years has been considering the 55 percent unimpaired flow requirement for the major tributaries to the San Francisco Bay-Delta, including

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the Sacramento, Feather and American rivers. The September 2023 report was the first time the state agency proposed imposing that requirement on the Cache Creek watershed and the District.

The 55 percent unimpaired flow requirement would substantially reduce the amount of water that could be diverted from Clear Lake, Indian Valley Reservoir, and Cache Creek for upstream communities and agricultural production in Yolo County. In wet and above normal years, 10,000 acre-feet of water on average would be reallocated to outflow. In below normal years, 45,000 acre-feet on average would be allocated to outflow. In a typical year, the district diverts about 150,000 acre-feet for small communities, farms and groundwater recharge.

- The reduced diversions from Cache Creek would mean more groundwater pumping in most years, contributing to more dry wells, subsidence and harm to groundwater dependent ecosystems.
- The reduced diversions also would reduce the recharge of groundwater that occurs through the district's unlined canals, further exacerbating groundwater problems.
- The additional pumping and reducing recharge would increase the potential that groundwater pumping would need to be restricted.
- The additional flow requirements would significantly reduce the ability of Indian Valley Reservoir and the groundwater aquifer to provide water supplies in future droughts, which are expected to be longer and more frequent due to climate change.

How much water would be lost?

Applying the 55 percent unimpaired flow requirement to the hydrology of the last 94 years reveals the impact:

- Diversions would have been reduced in 54 years of the 94 years.
- In 22 years, diversions would have been reduced by 50,000 acre-feet or more – more than one-third annual diversions.
- In 14 years, diversions would have been reduced by more than onehalf.
- Reduced diversions would occur in several consecutive years.
- Reduced diversions of nearly 140,000 acre-feet per year in threeyear period.
- The declining groundwater will impact rural residents, small towns and potentially the conjunctive management of the water systems for Woodland, Davis, and UC Davis.
- Reduced diversions would impact water supplies for the Geysers carbon-free electricity generators, Yocha Dehe Wintun Nation, and disadvantaged communities on Clear Lake.

While the higher flows would exact an enormous cost, the evidence is scant that the additional outflow will provide meaningful improvement to Delta water quality or aquatic species.

#### Sacramento Valley waters leaders have been advancing a better way

Most of the water districts in the Sacramento Valley have been pursuing an alternative to the State Water Board's plan – the Healthy Rivers and Landscapes Initiative – that has been supported by Governors Brown and Newsom:

- Each of the major watersheds has agreed to provide more water for instream flows –
  and restore habitat in and along streams to address the needs of fish that flows alone
  cannot provide.
- The proposals call for shared governance in which local water agencies will work with tribal leaders, state and federal water and wildlife agencies, and conservation organizations to monitor conditions, agree on habitat and other improvements, and assess progress to support a shared understanding of issues and accelerate learning to accelerate recovery.
- Solano County Water Agency has been a part of the Healthy Rivers and Landscapes Initiative, building upon its work with other local partners to restore salmon in Putah Creek downstream of Monticello Dam and Lake Berryessa.

#### Yolo is proposing a better way to advance three priorities at the same time

For these reasons, the District has worked with the Solano County Water Agency and California Department of Water Resources and has consulted with the California Department of Fish and Wildlife and UC Davis fishery biologists to develop a proposal that would simultaneously advance three high-level state priorities: *recovery of the salmon species*, *sustainable management of groundwater*, and *climate resiliency*.

- To support salmon recovery in Putah Creek, the District would provide up to 5,000 acre-feet of water between November and April when it would most benefit the fish.
   The water could come from Cache Creek winter diversions, from Cache Creek water stored in the aquifer, and potentially from winter slough drainage stored in the aquifer.
- In turn, the State would issue the District a permanent right to divert water during high
  winter flows to recharge groundwater for both agricultural and environmental
  purposes. This additional recharge would help Yolo County mitigate the impact of
  climate change on the environment, agriculture, small communities, and rural
  residents.
- The district would spend \$300,000 a year on habitat improvements, which could be integrated into rechange projects.
- The State would provide \$6.725 million for infrastructure improvements that would increase water supply reliability and groundwater recharge, enabling salmon recovery and climate resiliency activities.

#### Next Step #1: State Water Board approval

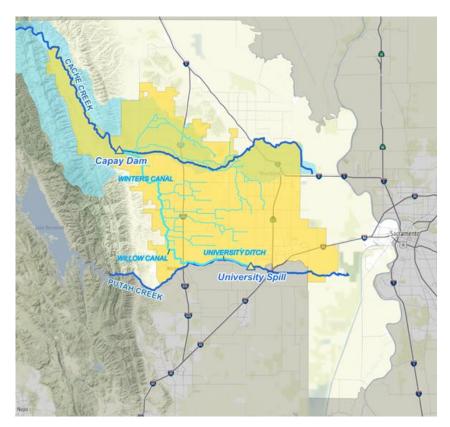
The State Water Board needs to approve the Healthy Rivers and Landscapes Initiative, including Cache Creek and the District, as an alternative to the onerous 55 percent unimpaired flows.

 The State Water Board is planning to release a revised plan that includes the District's proposal for contribution to Putah Creek salmon as an alternative to the 55 percent unimpaired flow requirement. • The District encourages all community partners to support the Cache-Putah Resiliency proposal during the public comment period in August and September 2024.

#### Next Step #2: Design our future

The Yolo community – growers and rural residents, biologists and environmentalists, local and tribal governments – need to work cooperatively and creatively to develop ways to increase groundwater recharge, provide additional water to Putah Creek, restore habitat and reduce nuisance drainage problems.

 The District anticipates engaging the community on these issues in the coming months.



**YCFC&WCD's Service Area and Canal System:** Capay Diversion Dam diverts flows from Cache Creek and Winters, Willow, and University Canals deliver flows to Putah Creek.

For additional information, please contact Kristin Sicke at <a href="mailto:ksicke@ycfcwcd.org">ksicke@ycfcwcd.org</a> or 530.662.0265 (ext. 112).

November 18, 2024

Courtney Tyler
Clerk to the Board
State Water Resources Control Board
P.O. Box 100
Sacramento, California 95814-0100
Board.Clerk@waterboards.ca.gov

Re: Support for the Putah-Cache Creek Watershed Healthy Rivers and Landscapes Project

#### Chair E. Joaquin Esquivel,

We encourage the State Water Board to support the *Putah-Cache Creek Watershed Healthy Rivers* and Landscapes Project (Project) as a locally led effort for recovering salmon. We strongly support this *Project* because it is an innovative plan designed to increase climate resiliency through recharge and achieve more active conjunctive water management, and provides benefits to communities, farms, businesses, the environment, and the public of Yolo, Lake, and Solano Counties. Additionally, the *Project* aligns with 13 of the <u>California Water Resilience Portfolio</u> actions and will contribute to the recovery objectives of the *Agreements to Support Healthy Rivers and Landscapes*, if approved by the State Water Board.

The mission of the Yolo Subbasin Groundwater Agency (YSGA) is to provide a dynamic, cost-effective, flexible collegial organization to ensure compliance with the Sustainable Groundwater Management Act (SGMA) within the Yolo Subbasin. The YSGA has proven to be a leader in the early years of the 2022 Yolo Subbasin Groundwater Sustainability Plan implementing groundwater recharge projects yielding successful results. The YSGA is committed to continuing to pave the way in implementing innovative recharge projects that provide multiple benefits to the community and protect groundwater dependent ecosystems and interconnected surface waters.

Like many other groundwater sustainability agencies across the state, we remain concerned with the State Water Board's consideration of a 55% unimpaired flow into the Delta in connection with the Bay-Delta Plan update. This outcome would redirect significant amounts of water away from, and adversely impact, the agricultural economy in the Sacramento River Basin and would hinder the advancement of innovative groundwater recharge projects. This simplified approach of requiring more flow from the Cache Creek watershed will result in a substantial amount of water waste with nominal benefit to the Bay-Delta. We unreservedly support the locally led *Project* as a strong example of the reasons why locally led conservation efforts—of which it is one of many—are superior to a 55% unimpaired flow alternative.

In Yolo and Lake County, this would be devastating to the economy and the environment, adversely affecting the availability of critical water supplies for the Cities of Davis, West Sacramento, and Woodland, UC Davis, and rural, disadvantaged communities, along with farms, wildlife refuges for

birds and many other species, salmon and other fisheries, and recreation. The unimpaired flow approach would have a significant impact on Yolo Subbasin's groundwater supplies and would result in the fallowing of productive farmland and overdraft of the aquifer triggering non-compliance with SGMA.

The *Project* will optimize flow contributions to Putah Creek to ensure success and realize the benefits of increased salmon spawning opportunities. Since the 2000 Putah Creek Accord, native fish have returned to Putah Creek, including spawning salmon first noticed in 2015. Putah Creek is now a stable, flourishing ecosystem, and considered a success model for other degraded water systems in California and beyond. Additionally, the *Project* will assist the agricultural economy in Yolo County to effectively manage future changes in climate by capturing and storing excess rainfall and runoff to groundwater recharge. We are supportive of the diversion of excess winter flows in Cache Creek to mitigate downstream flooding impacts and increase groundwater recharge in the Yolo Subbasin.

In addition to contributing to the recovery of anadromous fishery, mitigating downstream flooding impacts, and increasing groundwater recharge in the County, the *Project* will

- protect groundwater supplies of rural communities,
- protect groundwater dependent ecosystems,
- prevent subsidence, and
- maintain economic and environmental benefits of agriculture and working lands.

We support a healthy Delta, but we are concerned that the unimpaired flow approach proposed by the State Water Board will redirect impacts upstream into the Sacramento River Basin and will likely fail to achieve its goal of protecting Delta water quality. We believe that creative and innovative local approaches to conjunctive water management will better serve the Sacramento River Basin, and Yolo and other nearby Counties, and more effectively protect Delta water quality. We encourage the State Water Board to embrace an approach that achieves water quality goals for the Delta without detrimentally impacting the local economies within the region.

Sincerely,

Lee Smith, Vice Chair Yolo Subbasin Groundwater Agency

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 8
<b>SUBJECT:</b> Report of the Chair and Executive Of	ficer
INITIATED OR [ ] BOARD REQUESTED BY: [X] STAFF [ ] OTHER	[X] INFORMATION [ ] ACTION: [ ] MOTION [ ] RESOLUTION
ATTACHMENT [X] 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: November 18, 2024

**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 September 16, 2024 meeting of the YSGA Board of Directors the following activities have taken place.

#### **Program Administration**

Two meetings were held by the YSGA Executive Committee (EC) on October 21 and November 4, 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 nominations for 2025-2026 election of officers and Executive Committee members, methods to properly account for groundwater recharge, and permitting requirements for the China Slough rehabilitation project. The next YSGA Executive Committee meeting is scheduled for December 13, 2024 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 <a href="http://yologroundwater.org">http://yologroundwater.org</a> 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 October 2.
- 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 sgma.yologroundwater.org
- Participated in a site visit with DWR to determine final sites for the construction of 2-3 continuous GPS stations in the Yolo Subbasin. The stations will improve the coverage and accuracy of the InSAR subsidence data.
- Two new monitoring wells were added to the monitoring network: 12N03W32J500M off County Road 45 in the Capay Valley and 09N01E08K500M in Central Yolo. Both 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 are in the process of preparing and sending out data requests for the WY 2024 Annual Report.
- YSGA staff have begun drafting Spring and Fall 2024 groundwater elevation contours.

# • 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 are currently in the process of updating the draft hydrogeologic cross sections in preparation of the upcoming workshop in December.
- 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.

### Yolo-Zamora Recharge

- To date, Water & Land Solutions (WLS) has held two landowner meetings where landowners provided input on potential projects and identified project alternatives that had not been explored previously. In addition, WLS has completed a drone imaging/video survey to identify high density vegetation areas along the slough that may inhibit the sloughs capacity.
- WLS is currently developing cost estimates and evaluating each project alternative and refining them as necessary.

- YSGA staff are currently identifying the best path forward for environmental permitting.
- Dunnigan Recharge
  - Dunnigan Water District filed the NOE for the project on August 2, 2024. There were
    no legal challenges raised during the 35-day statute of limitations and the project is
    currently waiting for DWR's environmental concurrence prior to proceeding with
    procurement and construction activities.
- YCFC&WCD Winter Recharge Program
  - The District submitted their 2025 temporary permit application on August 12 and has shifted focus to working on submitting a long-term winter water right application by the end of the year. In addition, 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 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.

# **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. Participated in CAFF's Adaptations to Climate Extremes Farm Tour and Discussion (September 19; Sicke and Fisher)
- 2. Participated in the Hungry Hollow Groundwater Working Group Meeting (October 2; Director Barth and Sicke, Cadaret, Leicht, and Fisher)
- 3. Met with Supervisor Frerichs to Discuss Update to Well Permitting Procedures (October 4; Sicke)
- 4. Met with USDA-ARS SAWS Unit to Discuss Potential Recharge Field Investigation Locations (October 4, Sicke, Cadaret, Leicht, and Fisher)
- 5. Participated in GRA's 2024 Western Groundwater Congress (October 7-9; Sicke and Cadaret)
- 6. Provided a Groundwater Update at the Binning Tract Neighborhood Meeting (October 15; Sicke)
- 7. Participated in North Yolo and South Colusa Groundwater Coordination Meeting (October 15 and November 5; Sicke, Cadaret; Directors Schaad, Smith)
- 8. Participated in Groundwater Accounting Platform quarterly advisory meeting (October 16; Fisher)
- 9. Hosted YSGA Executive Committee Meetings (October 21 and November 4; Directors Schaad, Scianna, Smith, and Vixie Sandy; Sicke, Cadaret, Leicht, and Fisher; Sabatini and Leibler)
- 10. Participated in the Yolo County Board of Supervisors Meeting (October 22; Sicke)
- 11. Meeting with The Nature Conservancy to explore methodology to improve monitoring of groundwater dependent ecosystems and interconnected surface water (October 22; Sicke, Cadaret, Leicht, and Fisher)
- 12. Participated in the DWR and NCWA Meeting Discussing Interconnected Surface Waters (October 23; Sicke and Cadaret)
- 13. Participated in GRA's Contemporary Groundwater Issues Council (October 25; Cadaret)
- 14. Participated in a Field Visit with UC Extension to Monitoring Sites Observing Benefits of Cover Cropping on Certain Crops (October 28; Sicke, Cadaret, Leicht and Fisher)
- 15. Met with Yolo Habitat Conservancy to explore possible coordination opportunities related to on-field recharge (October 29; Sicke, Cadaret, Leicht)
- 16. Participated in field visits at the Yolo Bypass Wildlife Area and Cache Creek Conservancy to understand the water demand of managed wetlands (November 5; Leicht and Fisher)

- 17. Participated in Coordination Meeting with Dunnigan Water District and Reclamation District 108 (November 12; Director Navarrot and Sicke, Cadaret, Leicht, and Fisher)
- 18. Participated in Westside Sacramento IRWM Meeting (November 13; Leicht)
- 19. Participated in the ACWA SGMA Implementation Subcommittee Meeting (November 14; Director Navarrot and Sicke)

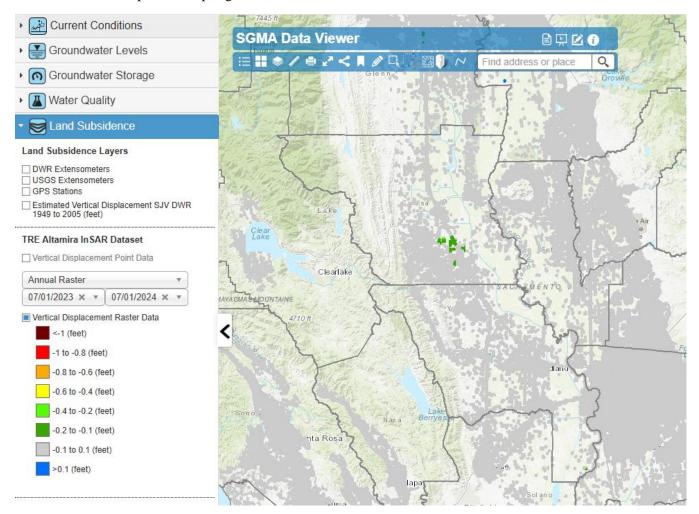
#### **Other Items of Note**

#### **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.

#### **Subsidence Data**

DWR released the July 2024 InSAR Land Subsidence Data on <u>SGMA Data Viewer</u>, which is also provided as a screenshot below. The 2024 GPS ground-based survey for the Yolo Subbasin Subsidence Network has been completed and Jim Frame is currently working on the summary report (included in Component 2 of the SGMA Implementation grant funding award). 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. Contracts are being signed and construction is anticipated for Spring 2025.

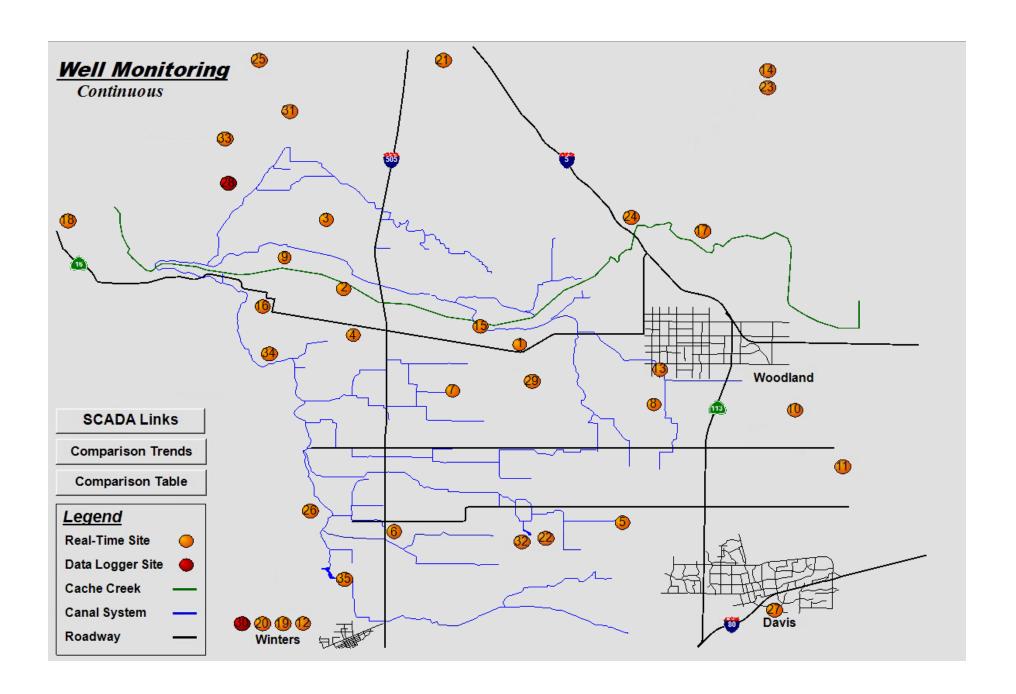


# **Current Groundwater Conditions**

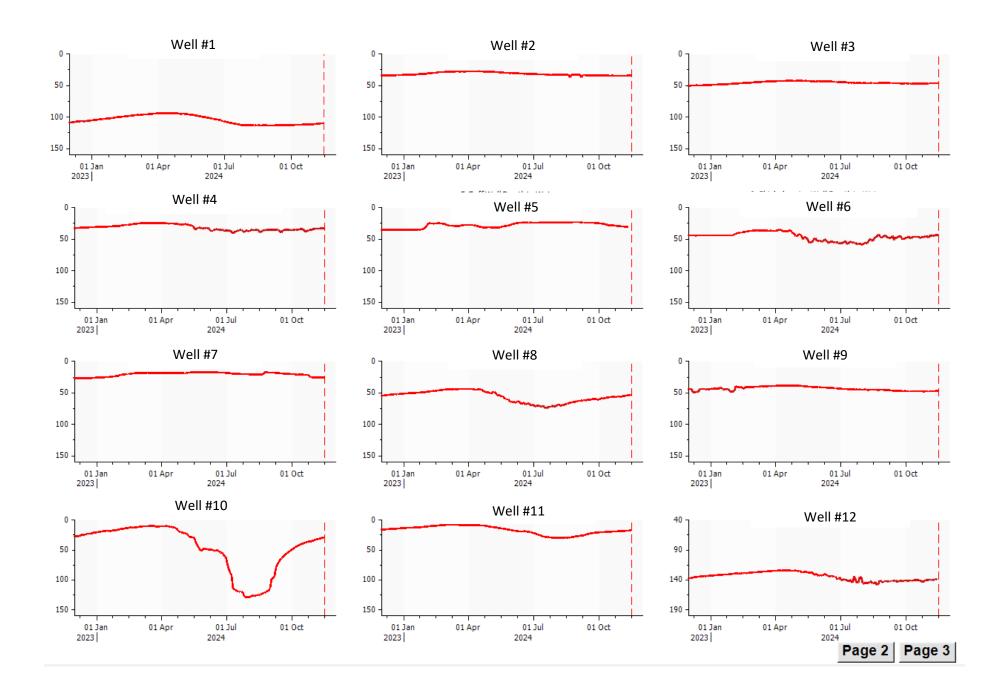
Groundwater levels are beginning to recover after reaching the seasonal low point in August/September, as seen in the hydrographs for the continuous monitoring wells below. When compared to last year's elevations (as shown on the historical depth to water table below), this November's water levels are on average 1.42 feet higher. When compared to 2022 elevations, this November's groundwater levels are on average 21 feet higher.

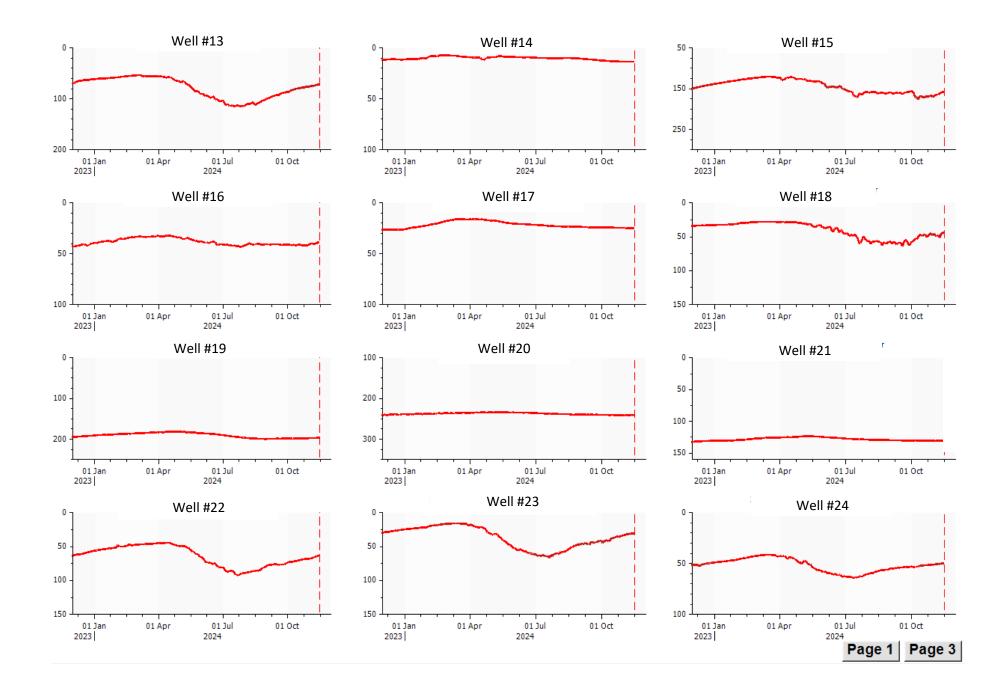
Included below are the following graphics that illustrate the current groundwater conditions and monitoring efforts.

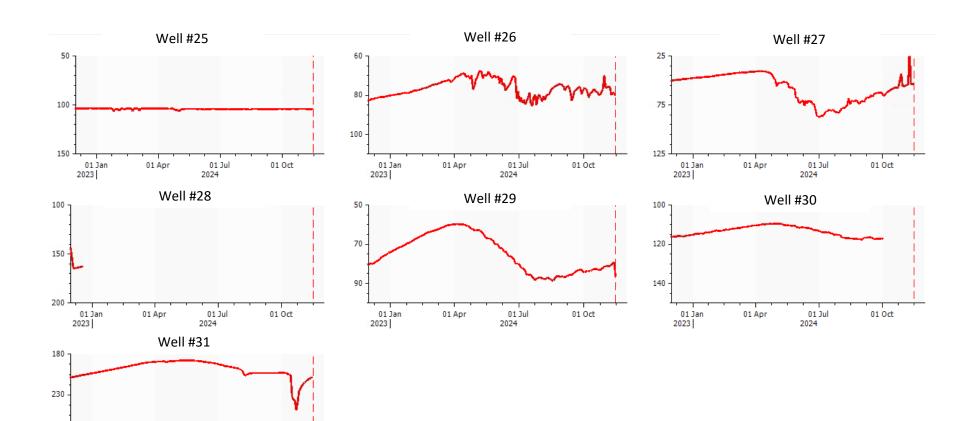
- 1. A location map of the 35 real-time monitoring locations currently operating in the Yolo Subbasin (Wells 28 and 30 are continuous datalogger sites).
- 2. A table showing historical groundwater elevations on a specific date (November 15 in this example).
- 3. A tiled hydrograph of the real-time monitoring wells illustrating depth to water for November 15, 2023 to November 15, 2024.
- 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.



Part																	1
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					artson											Δ 2023	Δ 2022
2.   29.9   46.9   37.4   52.9   50.7   39.2   30.8   32.6   31.5   32.6   44.7   57.8   34.2   34.1   .0   .0   .0   .0   .0   .0   .0	Well	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	2024		
3.         38.4         43.5         51.1         74.7         70.5         56.1         39.7         43.6         96.7         92.3         51.3         46.0         5.2         46.0         5.2         46.0         5.2         46.0         5.2         21.5         5.5         22.4         36.2         39.3         37.2         24.8         26.6         20.7         28.8         37.4         44.5         34.1         30.9         3.2         13.6         6.         38.7         44.9         56.1         57.0         43.0         31.0         39.3         33.7         29.8         47.4         44.5         34.1         30.9         3.2         13.6         6.         48.8         56.1         57.0         43.0         33.0         39.3         33.7         39.3         64.9         44.0         43.8         2.2         21.1         20.0         22.7         22.1         13.6         21.1         20.0         20.0         20.0         20.8         25.7         11.1         20.0         22.3         20.0         20.0         20.0         20.0         22.1         22.0         22.9         33.8         43.1         43.0         22.0         22.9         33.8         43.0	1.	85.4	90.9	101.8	123.6	127.3	113.1	103.6	112.8	103.2	112.2	137.5	142.8	112.4	110.1	2.3	32.7
4.         26.9         28.1         33.5         49.0         48.4         35.9         27.3         28.4         27.9         32.2         43.8         54.2         33.3         32.8         5.         21.5           6.         38.7         44.9         36.1         57.0         43.0         31.0         38.3         37.2         28.8         27.7         28.8         37.4         44.6         34.1         30.9         3.2         21.1           7.         20.2         44.1         44.1         28.0         21.8         24.8         21.7         29.9         41.1         46.2         26.8         25.7         1.1         20.5           8.         51.9         72.4         73.3         66.4         49.5         54.3         20.6         66.5         76.3         36.4         93.4         22.9         22.9         22.9         33.8         38.8         30.0         33.8         38.8         36.0         48.8         56.3         33.3         24.7         44.2         28.8         42.2         41.1         44.7         21.0         21.1         47.2         31.0         20.1         25.1         25.5         18.8         11.1         47.2 <t< td=""><td>2.</td><td>29.9</td><td>46.9</td><td>37.4</td><td>52.9</td><td>50.7</td><td>39.2</td><td>30.8</td><td>32.6</td><td>31.5</td><td>32.6</td><td>44.7</td><td>57.8</td><td>34.2</td><td>34.1</td><td>.0</td><td>23.7</td></t<>	2.	29.9	46.9	37.4	52.9	50.7	39.2	30.8	32.6	31.5	32.6	44.7	57.8	34.2	34.1	.0	23.7
6.         27.4         36.2         39.3         37.2         24.8         26.6         20.7         26.8         37.4         44.5         34.1         30.9         3.2         13.6           6.         38.7         44.9         55.1         67.0         43.0         31.0         39.3         33.7         39.3         51.9         64.9         44.0         43.8         .2         21.1           7.         20.2         44.1         44.1         28.0         21.8         24.8         21.7         29.9         41.1         46.2         26.8         25.7         11.1         20.5           8.         51.9         72.4         73.3         66.4         49.5         54.3         43.0         62.5         68.5         76.3         53.4         30.0         22.9           9.         76.3         72.5         56.5         41.1         44.7         43.9         45.9         67.0         81.0         43.1         47.2         1.0         10.         23.3         13.0         20.1         10.         25.1         11.8         11.0         20.0         20.1         11.0         20.0         11.0         20.1         11.0         21.0         21.1<	3.	38.4	43.5	51.1	74.7	70.5	56.1	39.7	43.5	39.7	43.6	65.7	82.3	51.3	46.0	5.2	36.3
6.         38.7         44.9         55.1         57.0         43.0         31.0         39.3         33.7         39.3         51.9         64.9         44.0         43.8         1.2         21.1           7.         20.2         44.1         44.1         28.0         21.8         24.8         21.7         29.9         41.1         46.2         26.8         25.7         1.1         20.5           8.         51.9         72.4         73.3         66.4         49.5         64.3         43.0         52.5         68.5         76.3         56.4         30.0         22.9           9.         76.3         72.5         56.5         41.1         44.7         43.8         67.0         81.0         48.1         47.2         10.0         33.8           10.         48.8         55.3         38.3         24.7         44.2         28.8         42.2         41.8         47.9         31.6         29.1         2.6         18.8           11.         22.7         22.4         16.6         12.9         118.6         129.9         13.0         13.7         13.0         2.6         18.8           11.         22.7         22.4         16.6 <td>4.</td> <td>26.9</td> <td>28.1</td> <td>33.5</td> <td>49.0</td> <td>48.4</td> <td>35.9</td> <td>27.3</td> <td>29.4</td> <td>27.9</td> <td>32.2</td> <td>43.8</td> <td>54.2</td> <td>33.3</td> <td>32.8</td> <td>.5</td> <td>21.5</td>	4.	26.9	28.1	33.5	49.0	48.4	35.9	27.3	29.4	27.9	32.2	43.8	54.2	33.3	32.8	.5	21.5
7.         20.2         44.1         44.1         28.0         21.8         24.8         21.7         29.9         41.1         46.2         26.8         26.7         1.1         20.5           8.         61.9         72.4         73.3         66.4         49.5         64.3         43.0         62.5         68.5         76.3         56.4         53.4         3.0         22.9           9.         76.3         72.5         56.5         41.1         44.7         43.9         45.5         67.0         81.0         48.1         47.2         1.0         33.8           10.         48.8         55.3         38.3         24.7         44.2         25.8         42.2         41.5         47.9         31.6         29.1         2.5         18.8           11.         22.7         22.4         16.6         12.9         18.2         14.9         19.8         19.5         23.3         16.8         17.3         .5         6.1           12.         13.3         13.6         13.7         13.6         14.9         38.5         47.6         48.8         80.0         39.3         49.8         11.9         29.1         155.         14.1         17.7 <td>5.</td> <td></td> <td></td> <td>27.4</td> <td>36.2</td> <td>39.3</td> <td>37.2</td> <td>24.8</td> <td>26.6</td> <td>20.7</td> <td>28.8</td> <td>37.4</td> <td>44.5</td> <td>34.1</td> <td>30.9</td> <td>3.2</td> <td>13.6</td>	5.			27.4	36.2	39.3	37.2	24.8	26.6	20.7	28.8	37.4	44.5	34.1	30.9	3.2	13.6
8.         51.9         72.4         73.3         66.4         49.5         54.3         43.0         52.5         68.5         76.3         56.4         53.4         3.0         22.9           9.         76.3         72.5         56.5         41.1         44.7         43.9         45.9         67.0         81.0         48.1         47.2         1.0         33.8           10.         48.8         55.3         38.3         24.7         44.2         25.8         42.2         41.5         47.9         31.6         29.1         2.5         18.8           11.         22.7         22.4         16.6         12.9         18.2         14.5         19.9         19.6         23.3         16.8         17.3         -5         6.1           12.         12.0         18.6         12.9         18.2         14.5         19.9         19.6         23.3         16.8         17.3         -5         6.1           13.         13.         14.0         18.0         67.1         70.1         67.8         83.2         95.2         71.8         71.6         2.2         23.6           14.         14.0         18.2         14.9         38.5	6.		38.7	44.9	55.1	57.0	43.0	31.0	39.3	33.7	39.3	51.9	64.9	44.0	43.8	.2	21.1
9.	7.			20.2	44.1	44.1	28.0	21.8	24.8	21.7	29.9	41.1	46.2	26.8	25.7	1.1	20.5
10.	8.			51.9	72.4	73.3	66.4	49.5	54.3	43.0	52.5	68.5	76.3	56.4	53.4	3.0	22.9
11.	9.				76.3	72.5	56.5	41.1	44.7	43.9	45.9	67.0	81.0	48.1	47.2	1.0	33.8
12.	10.				48.8	55.3	38.3	24.7	44.2	25.8	42.2	41.5	47.9	31.6	29.1	2.5	18.8
13.       67.1       70.1       57.8       75.8       83.2       95.2       71.8       71.6       .2       23.6         14.       12.5       12.0       14.5       14.1       17.7       12.5       13.4      9      9         155.       41.9       38.5       47.6       48.8       50.0       39.3       40.9       -1.6       9.1         16d.       146.3       136.0       160.7       191.0       212.1       157.2       157.9      7       54.2         16.       41.9       38.5       38.0       45.2       56.7       41.0       38.7       2.3       18.0         17.       25.6       33.7       38.2       25.8       24.8       1.1       1.1       1.1         18.       59.0       65.9       69.8       35.4       43.7       -8.3       -8.3         19.       185.0       197.8       209.3       196.1       196.2      0      0         20.       24.       24.0       241.0       241.1      1      1         21.       33.4       34.5       35.4       43.7       43.6       5.5       5.5         23.       <	11.				22.7	22.4	16.6	12.9	18.2	14.5	19.9	19.6	23.3	16.8	17.3	5	6.1
14.       12.5       12.0       14.5       14.1       17.7       12.5       13.4      9      9         15s.       41.9       38.5       47.6       48.8       50.0       39.3       40.9       -1.6       9.1         16d.       146.3       136.0       160.7       191.0       212.1       157.2       157.9      7       54.2         16.       41.9       38.5       38.0       45.2       56.7       41.0       38.7       2.3       18.0         17.       25.6       33.7       38.2       25.8       24.8       1.1       1.1         18.       59.0       65.9       69.8       35.4       43.7       -8.3       -8.3         19.       185.0       197.8       209.3       196.1       196.2       -0       -0       -0         20.       241.0       241.1      2	12.									118.6	128.9	138.6	150.0	138.7	138.0	.7	11.9
15s.       41.9       38.5       47.6       48.8       50.0       39.3       40.9       -1.6       9.1         16d.       146.3       136.0       160.7       191.0       212.1       157.2       157.9      7       54.2         16.       41.9       38.5       38.0       45.2       56.7       41.0       38.7       2.3       18.0         17.       25.6       33.7       38.2       25.8       24.8       1.1       1.1         18.       59.0       65.9       69.8       35.4       43.7       -8.3       -8.3         19.       185.0       197.8       209.3       196.1       196.2       -0       -0         20.       241.0       241.1       -1 <td>13.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>67.1</td> <td>70.1</td> <td>57.8</td> <td>75.8</td> <td>83.2</td> <td>95.2</td> <td>71.8</td> <td>71.6</td> <td>.2</td> <td>23.6</td>	13.							67.1	70.1	57.8	75.8	83.2	95.2	71.8	71.6	.2	23.6
15d.       146.3       136.0       160.7       191.0       212.1       157.2       157.9      7       54.2         16.       41.9       38.5       38.0       45.2       56.7       41.0       38.7       2.3       18.0         17.       25.6       33.7       38.2       25.8       24.8       1.1       1.1         18.       59.0       65.9       69.8       35.4       43.7       -8.3       -8.3         19.       185.0       197.8       209.3       196.1       196.2      0      0         20.       241.0       241.1      1      1      1      1      0         21.       32.7       58.8       63.4       13.5       3.9       5.5       5.5       5.5       4.1       4.1       4.1       4.1       4.1       4.1       4.1       4.1       4.1       4.1       4.1       4.1       1.8       1.8<	14.								12.5	12.0	14.5	14.1	17.7	12.5	13.4	9	9
16.       41.9       38.5       38.0       45.2       56.7       41.0       38.7       2.3       18.0         17.       25.6       33.7       38.2       25.8       24.8       1.1       1.1         18.       59.0       65.9       69.8       35.4       43.7       -8.3       -8.3         19.       185.0       197.8       209.3       196.1       196.2      0      0         20.       241.0       241.1      1      1      0      0         21.       38.3       141.8       134.4       130.5       3.9       3.9       3.9         22.       92.7       68.8       63.4       5.5       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8       -6         26.       119.3       86.9       80.6       6.3       -6         27.       59.9       62.9       63.5       -6       -6         28.       119.4       116.8       -7.2       -7.2       -7.2       -7.2       -7.2       -7.2       -7.2	15s.								41.9	38.5	47.6	48.8	50.0	39.3	40.9	-1.6	9.1
17.       25.6       33.7       38.2       25.8       24.8       1.1       1.1         18.       59.0       65.9       69.8       35.4       43.7       -8.3       -9.3         19.       185.0       197.8       209.3       196.1       196.2      0      0         20.       241.0       241.1      1      1      0         21.       138.3       141.8       134.4       130.5       3.9       3.9         22.       92.7       68.8       63.4       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       119.4       116.8      6         30.       119.4       116.8      6         31.       260.0       211.5       208.5       12.1	15d.								146.3	136.0	160.7	191.0	212.1	157.2	157.9	7	54.2
18.       59.0       65.9       69.8       35.4       43.7       -8.3       -8.3         19.       185.0       197.8       209.3       196.1       196.2      0      0         20.       241.0       241.1      1      1      0      0         21.       138.3       141.8       134.4       130.5       3.9       3.9       3.9         22.       92.7       68.8       63.4       5.5       5.5       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1       -4.1       -4.1       -4.1       -4.1       -6       -6       -6       -6       -6       -6       -6       -6       -6       -6       -6       -6       -6       -6       -6       -7.2 <t< td=""><td>16.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>41.9</td><td>38.5</td><td>38.0</td><td>45.2</td><td>56.7</td><td>41.0</td><td>38.7</td><td>2.3</td><td>18.0</td></t<>	16.								41.9	38.5	38.0	45.2	56.7	41.0	38.7	2.3	18.0
19.       185.0       197.8       209.3       196.1       196.2      0         20.       241.0       241.1      1         21.       138.3       141.8       134.4       130.5       3.9         3.9       92.7       68.8       63.4       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.5       7.2         30.       119.4       116.8       116.8         31.       260.0       211.5       208.5       12.1	17.										25.6	33.7	38.2	25.8	24.8	1.1	1.1
20.       241.0       241.1      1         21.       138.3       141.8       134.4       130.5       3.9         3.9       92.7       68.8       63.4       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.5       7.2         30.       119.4       116.8       116.8         31.       260.0       211.5       208.5       12.1	18.										59.0	65.9	69.8	35.4	43.7	-8.3	-8.3
21.       138.3       141.8       134.4       130.5       3.9       3.9         22.       92.7       68.8       63.4       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.       129.0       83.7       81.5       7.2         30.       119.4       116.8       116.8       12.1         31.       260.0       211.5       208.5       12.1	19.										185.0	197.8	209.3	196.1	196.2	0	0
22.       92.7       68.8       63.4       5.5       5.5         23.       47.6       31.4       35.4       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.5       7.2         30.       119.4       116.8         31.       260.0       211.5       208.5       12.1	20.													241.0	241.1	1	
23.       47.6       31.4       35.4       -4.1       -4.1         24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.5       7.2         30.       119.4       116.8       116.8         31.       260.0       211.5       208.5       12.1	21.											138.3	141.8	134.4	130.5	3.9	3.9
24.       71.8       51.6       49.8       1.8       1.8         25.       102.9       103.5       104.0      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.6       7.2         30.       119.4       116.8       116.8         31.       260.0       211.5       208.5       12.1	22.												92.7	68.8	63.4	5.5	5.5
25.       102.9       103.5       104.0      6         26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.5       7.2         30.       119.4       116.8       116.8         31.       260.0       211.5       208.5       12.1	23.												47.6	31.4	35.4	-4.1	-4.1
26.       119.3       86.9       80.6       6.3         27.       59.9       52.9       53.5      6         28.       129.0       83.7       81.5       7.2         30.       119.4       116.8       116.8         31.       260.0       211.5       208.5       12.1	24.												71.8	51.6	49.8	1.8	1.8
27.     59.9     52.9     53.5    6       28.     129.0     83.7     81.5     7.2       30.     119.4     116.8       31.     260.0     211.5     208.5     12.1	25.												102.9	103.5	104.0	6	
28.     129.0     83.7     81.5     7.2       30.     119.4     116.8       31.     260.0     211.5     208.5     12.1	26.												119.3	86.9	80.6	6.3	
29.     129.0     83.7     81.6     7.2       30.     119.4     116.8       31.     260.0     211.5     208.5     12.1	27.												59.9	52.9	53.5	6	
30. 119.4 116.8 31. 260.0 211.5 208.5 12.1	28.																
31. 260.0 211.5 208.5 12.1	29.												129.0	83.7	81.5	7.2	
	30.												119.4	116.8			
32. 141.5 140.8 1.0	31.												260.0	211.5	208.5	12.1	
	32.													141.5	140.8	1.0	



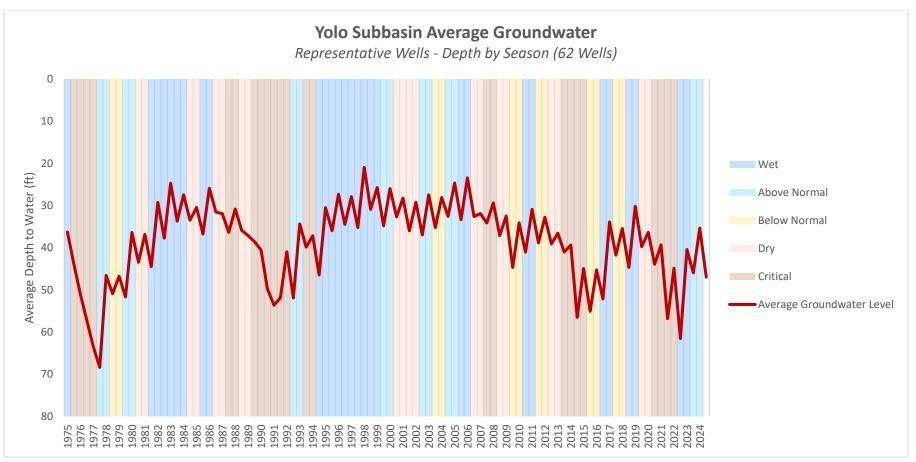




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01 Jan 2023 01 Jul 2024 01 Oct

01 Apr



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  $\sim 25$  feet 2014 Drawdown from Spring to Fall  $\sim 17$  feet 2019 Drawdown from Spring to Fall  $\sim 9.5$  ft 2022 Drawdown from Spring to Fall  $\sim 17$  feet 2024 Drawdown from Spring to Fall  $\sim 11$  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 November 15, 2024

- 106 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 102 relevant well permit applications
  - ✓ 37 replacement well permits have received YSGA written verification
    - 1 replacement well was then revised to a new well and re-introduced into the queue
  - ✓ 43 new well permit applications have received YSGA written verification
  - ✓ 20 new well permit applications are currently in the queue
    - 12 applications pending receipt of a completed form from the applicant
      - o Of these, 9 are within the Focus Areas
    - 3 applications completed Tier 1 and did not pass. These now require a Tier 2 review.
    - 5 applications are on hold pending receipt of additional information
  - ✓ 2 applications were withdrawn

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 9
<b>SUBJECT:</b> Consideration: Approve Entering into	o Contracts
INITIATED OR [ ] BOARD REQUESTED BY: [X] STAFF [ ] OTHER	[ ] INFORMATION [X] ACTION: [X] MOTION [ ] RESOLUTION
ATTACHMENT [X] YES [ ] NO	

## **BACKGROUND**

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

The YSGA's current understanding of the groundwater subbasin is informed by well logs, previous studies, and a groundwater model that were published in the 2000's. Since this time, a significant number of new wells have been drilled within the basin and new groundwater level and water quality data has been collected. YSGA staff believe collecting additional well logs throughout the Subbasin will address data gaps that are currently noted in the GSP on Hydrogeologic Conceptual Model (HCM) data gaps. Using this additional data, we can significantly improve our understanding of the subbasin aquifers in spatial extent, thickness, and three-dimensional geometry. In addition, preparing updated and new hydrogeologic cross sections and maps would provide landowners with a better understanding of the aquifer systems beneath their feet. This data would significantly improve the fidelity of the model to represent real conditions and significantly improve the accuracy of model results and increase the value and utility of the model for use as a scenario-management tool.

YSGA Staff are seeking Board approval to enter into service agreements with West Yost Associates and Luhdorff & Scalmanini Consulting Engineers for \$30,000 each. The work completed under these contracts would be reimbursable by the grant. Both firms have staff with an extensive knowledge and understanding of the subbasin geology and hydrogeology and would assist with developing and refining YSGA staff's hydrogeologic interpretations during the preparation of the hydrogeologic cross sections, maps, and model update. West Yost and Luhdorff and Scalmanini responded to the YSGA's RFQ that was solicited earlier this year, and it would not be necessary to solicit another RFQ for their assistance on this project.

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

On September 18, 2023, the Board authorized YSGA staff to prepare and submit an application to the WaterSMART Applied Science Grant program. In April 2024, a draft award to the YSGA was announced, and a final award was issued in September 2024. 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:

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

Completion of each task will provide improved data and tools necessary for water managers within the subbasin to understand and react to basin conditions proactively. Improvements to the YSGA groundwater model will include incorporation of newer, more accurate land use information and economic elements. This new and improved model can then be used to model the effects of various projects and management actions, including quantifying effects of planned groundwater recharge projects, and assessing impacts to domestic wells. Data management improvements will include the development of a more modern user interface that can incorporate additional sustainability indicators such as land subsidence and will allow for in-field data input and viewing.

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. The scope of work and budget for each contract is attached. YSGA staff will provide a brief presentation about the planned work and its outcomes.

# **RECOMMENDATION**

- a. Recommend approval for entering into future contracts with West Yost Associates and Luhdorff & Scalmanini for additional assistance of HCM and Groundwater Model Data Input.
- b. Recommend entering into contracts with Stockholm Environment Institute and Leafbird Consulting for work on the YSGA's WaterSMART Applied Science Grant award.

# Leafbird Consulting, LLC 2024-2026 YSGA WaterSMART Grant

#### **Exhibit A: SCOPE OF WORK and BUDGET**

# **Activity A: Improvements to YSGA Model**

The main purpose of this activity is improvement of the YSGA Model to support more accurate and informative analysis. Tasks include:

- (i) Incorporate updated ET values and applied water assumptions into YSGA model
- (ii) Add capability for economic analysis to the YSGA model

Contractor will work on this task up to a maximum cost of \$50,000, estimated at 35.7 persondays LoE over contract duration.

# **Activity B: Model Demand Management Strategies**

The main tasks under this activity include:

- (i) Define and input operational parameters of demand management simulations into model
- (ii) Establish costs/benefits of each scenario and determine their impact on agricultural production
- (iii) Run demand management simulations to determine water savings
- (iv) Synthesize & analyze results for incorporation into white paper

Contractor will work on these tasks limited to the budget of \$55,000 at estimated 39.3 persondays LoE.

# **Activity C: Develop Seasonal Forecasting Platform**

The main tasks under this activity include:

- (i) Add code to WEAP software to automate import of seasonal climate forecasts
- (ii) Automate running of the model ahead 7 months
- (iii) Develop webpage to display forecasting results, and automate population of web template

Contractor will work on these tasks limited to the budget of \$20,500 at estimated LoE of 14.6 person days.

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# **SCHEDULE**

Work will be completed between October 1, 2024 and September 30, 2026.

# **Expected Charge Rates**

Staff/\$/day	2024	2025	2026
Vishal Mehta	1400	1400	1400

# **BUDGET**

# **Budget Summary by Activity**

	Expected Total Cost, \$						
	2024	2025	2026	Total			
A. Improvements to YSGA Model	21,000.00	29,000.00	0.00	50,000			
B. Model Demand Management							
Strategies	0.00	28,000.00	27,000.00	55,000			
C. Develop Seasonal Forecasting Platform	0.00	0.00	20,500.00	20,500			
TOTAL	21,000.00	57,000.00	47,500.00	125,500			

# **Estimated Person-Days by Activity**

Activity		Vishal	Mehta	
	2024	2025	2026	Total
A. Improvements to YSGA model	15	20.7	0	35.7
B. Demand Management Strategies	0	20	19.3	39.3
C. Develop Seasonal Forecasting Platform	0	0	14.6	14.6
Total	15	40.7	33.9	89.6

Agenda November 18, 2024

#### **Exhibit A: SCOPE OF WORK and BUDGET**

# Activity A: Improvements to YSGA Model

The main purpose of this activity is improvement of the YSGA Model to support more accurate and informative analysis. Tasks include:

- Incorporate updated ET values and applied water assumptions into YSGA model
- Add capability for economic analysis to the YSGA model (ii)

SEI will work on these tasks limited to the budget of 32 person-days estimated for this, at a cost of \$25,000. Please see the budget table.

# **Activity B: Model Demand Management Strategies**

The main tasks under this activity include:

- Define and input operational parameters of demand management simulations into (i)
- (ii) Establish costs/benefits of each scenario and determine their impact on agricultural production
- Run demand management simulations to determine water savings (iii)
- Synthesize & analyze results for incorporation into white paper (iv)

SEI will work on these tasks limited to the budget of 90 person-days estimated for this activity, at a cost of \$70,000. Please see the budget table.

# Activity C: Develop Seasonal Forecasting Platform

The main tasks under this activity include:

- Add code to WEAP software to automate import of seasonal climate forecasts (i)
- (ii) Automate running of the model ahead 7 months
- (iii) Develop webpage to display forecasting results, and automate population of web template

SEI will work on these tasks limited to the budget of 106 person-days estimated for this activity, at a cost of \$79,500. Please see the budget table.

# **SCHEDULE**

Work will be completed between October 1, 2024 and September 30, 2026.

# **Expected Charge Rates**

Staff/\$/day	2024	2025	2026
Senior Scientist III	1194	1230	1267
Senior Scientist II	990	1020	1050
Programmer	1200	1236	1273
Scientist III	738	760	783
Scientist I	492	507	522
Analyst	421	434	447

**BUDGET** 

# **Budget Summary by Activity**

	Expected Total Cost, \$					
	2024	2025	2026	Total		
A. Improvements to YSGA Model	5,000	20,000		25,000		
B. Model Demand Management Strategies		25,922	44,078	70,000		
C. Develop Seasonal Forecasting Platform			79,500	79,500		
TOTAL				174,500		

**Estimated Person-Days by Activity** 

	Estimated 1 closer Day's by fictivity											
Activity	Activity Senior Scientist III				Senior Scientist II			Scientist				
	2024	2025	2026	Total	2024	2025	2026	Total	2024	2025	2026	Total
A. Improvements to YSGA Model	2	3		5		10		10	5	12		17
B. Model Demand Management Strategies		12	20	32						22	36	58
C. Develop Seasonal Forecasting Platform			25	25							75	75

Activity		Prog	rammer			Total – A	II Staff	
	2024	2025	2026	Total	2024	2025	2026	Total
A. Improvements to YSGA Model					7	25		32
B. Model Demand Management Strategies						34	56	90
C. Develop Seasonal Forecasting Platform			6	6			106	106

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 10								
<b>SUBJECT:</b> Consideration: Well Permit Review Procedures									
INITIATED OR [ ] BOARD REQUESTED BY: [X] STAFF [ ] OTHER	[ ] INFORMATION [X] ACTION: [X] MOTION [ ] RESOLUTION								
ATTACHMENT [X] YES [ ] NO									

# **BACKGROUND**

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.

Staff has prepared an administrative update to the Well Permit Review Procedures, reflecting the fact that the EOs have been rescinded and the process is now set out by Ordinance No. 1569. A redline version of the procedures is attached showing the proposed changes.

Staff will provide a brief update on the status of well permitting review activities.

#### **RECOMMENDATION**

Staff recommends a Board motion formally adopting the updated document, to reflect these administrative changes.

# Yolo Subbasin Groundwater Agency Well Permit Review Procedures

Adopted -		<u>——March 18, 2024</u>
	<b>Updated</b>	

# [November 18, 2024 UPDATE]

Executive Orders N-7-22 and N-3-23 were rescinded in relevant part in September 2024. However, the same review processes were re-incorporated in the Yolo County Board of Supervisors 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"). These Well Permit Review Procedures have been updated for clarity, removing references to the EOs and incorporating reference to the current Ordinance.

Executive Orders N-7-22 and N-3-23 (EOs) <u>require required</u> that, before a well permitting authority may issue a permit for certain new or modified wells, it must receive a written verification from the Groundwater Sustainability Agency (GSA) that:

- The groundwater extraction from the proposed well "would not be inconsistent with any sustainable groundwater management program established in the Groundwater Sustainability Plan" for that area; and
- The groundwater extraction by the proposed well "would not decrease the likelihood of achieving a sustainability goal for the basin".

YSGA is not a well-permitting authority but is the GSA for its boundaries. Consistent with Resolution 23-01, this Policy establishes YSGA's standards and processes for the issuance of verifications under the Executive Orders and subsequent Ordinance.

#### A. Application of Procedures

These procedures govern YSGA's issuance of GSA verifications under the section 42(ab) of the EOsOrdinance No. 1569. Domestic wells producing less than 2 acre-feet annually; wells that will exclusively provide groundwater to public water supply systems; and certain wells replacing facilities that had been acquired by eminent domain are exempt from under the EOs, and monitoring wells or wells not intended for groundwater extraction; minor alterations of production wells that do not significantly alter the depth interval that groundwater is extracted from or increase the discharge rate for the well; and persons falling under the hardship exception are exempt under Ordinance No. 1569, and are therefore not addressed in these Procedures. Verifications are based on the record before YSGA at the time of issuance, under the standards set forth in the EOsOrdinance No. 1569. They are not an endorsement of the current or future operating conditions of a given well; nor should the verification process impede or dictate the exercise of water rights within the subbasin. All wells, regardless of their verification status, may be subject to future enforcement or management actions under the GSP or other governing groundwater management regulations.

Exhibit A, Delineation of Focus Areas Map and Guidelines and Evaluation Criteria for Hydrogeologist Reports to Address Executive Orders N-7-22 Paragraph 9 and N-3-23 Paragraph 4 through a Tiered Review Process, is incorporated herein by reference and provides a technical overview of the standards governing the review of covered applications pursuant to these Procedures. The review process is intended to be iterative and collaborative; permit applicants are encouraged to contact the YSGA office with questions specific to their application or circumstances.

Finally, while every effort has been made to coordinate and streamline review within overlapping jurisdiction, YSGA is not a permit issuing authority and does not issue findings under Section 4(b)Ordinance No. 1569. Applicants should refer to their relevant permitting agency for guidance related to those requirements, which are outside the scope of this document.

#### B. Focus Areas

YSGA has identified certain regions of the basin where, in the judgment of the agency, supplemental information should be submitted to support the EO Verification process. These regions are depicted in the attached Focus Area Map, which was adopted by the YSGA Board on November 18, 2023.

Inclusion in a "Focus Area" is not indicative of a particular region or well operation's overall sustainability. Rather, the Focus Area Maps identify those sites in the Basin where local hydrogeology, data gaps, monitoring trends, or other considerations make it prudent for the agency to collect additional information from applicants prior to issuing a verification under the EOsOrdinance No. 1569.

The Focus Area Map is a standalone document intended to support YSGA in its efforts to sustainably manage the underlying groundwater basin. It may be adjusted from time to time by an action of the YSGA Board, following an opportunity for public comment and review of the proposed changes.

# C. Review Procedures.

Upon receiving a well Permit Application from the County, YSGA staff shall conduct a preliminary review of the materials for completeness and to confirm the applicability of the EOOrdinance No. 1569. If the initial submittals are complete, YSGA staff will commence the review process. At all stages, if additional information is required to complete the review and verification process, the permit applicant will be notified directly.

#### 1. Initial Review

In the initial review period, YSGA staff will review the Permit Application; any supplemental forms provided with the permit application; and existing YSGA records related to the representative monitoring well or other monitoring wells nearest to the proposed well location. Independent of these procedures, Yolo County's well permitting process currently requires a Hydrogeologist Report for proposed new wells or alteration of existing wells within certain

geographic and pumping capacities. Any report provided under this separate County requirement will be forwarded to YSGA for its review in issuing verifications under Section 4(a)Ordinance No. 1569.

Verifications for wells or well alterations subject to the EOOrdinance No. 1569 and located outside of designated Focus Areas will be issued promptly upon completion of the Initial Review. Applications situated within a Focus Area will proceed to Tier 1 Analysis, as described in further detail below.

# 2. Tier 1 Analysis

Well applications situated within a Focus Area will proceed to Tier 1 analysis as a matter of course; applications outside a Focus Area but otherwise flagged for further analysis during the Initial Review period will be notified by YSGA staff and provided an opportunity to complete the supplemental submittals required for Tier 1 analysis. These required materials are detailed in the Technical Memorandum attached hereto as Exhibit A, and include supplemental information pertaining to property ownership, well location and description, and well design. YSGA staff will rely on these supporting materials to perform its initial Tier 1 analysis.

The evaluation criteria applicable to Tier 1 analyses set forth at Exhibit A, pages 10-13. Under these criteria, YSGA will prepare an initial assessments for:

- Anticipated impacts on groundwater levels at neighboring wells and groundwater storage.
- Anticipated conjunctive use.
- Anticipated impacts on nearby interconnected surface waters.
- Anticipated impacts on Total Dissolved Solids (TDS) concentrations in the target aquifer(s).
- Anticipated impacts to land subsidence.

If the triggering criteria identified in Exhibit A pages 13-16 are met, a Tier 2 analysis will be required.

#### 3. Tier 2 Analysis.

In the event that a Tier 2 analysis is required, YSGA staff will directly notify the permit applicant. During the Tier 2 review process, permit applicants are responsible for engaging a PG or CHG licensed in California to prepare a Hydrogeologist's Report that complies with the requirements set forth by Exhibit A. Where the submitted report fails to comply with the requirements of Exhibit A, the applicant may be required to submit additional supporting information or address identified deficiencies prior to the YSGA proceeding with their final review.

In addition to the technical support criteria identified in Exhibit A, the Hydrogeologist's Report prepared under these Procedures must be signed by the PG or CHG and must include the following findings:

- The well or alteration to an existing well [is/is not] inconsistent with any sustainable management plan in the adopted YSGA GSP.
- The well or alteration to an existing well [will/will not] decrease the likelihood of achieving a sustainability goal for the basin.
- The well or alteration to an existing well [will/will not] interfere with the production and functioning of existing nearby wells.
- The well or alteration to an existing well [will/will not] cause subsidence that would adversely impact or damage nearby infrastructure.

YSGA will be entitled to rely on the accuracy of these and any other materials submitted by the permit applicant in issuing its required verifications. A permit applicant may petition the agency for a waiver from the Hydrogeologist Report requirements based on the unique circumstances surrounding that application. Requests for waivers will be presented to the Drought Contingency Planning Committee. A waiver from the Hydrogeologist's Report requirement only be granted where, in the judgment of the agency, the preponderance of the evidence already before the agency supports the verification findings required by the EOsOrdinance No. 1569.

#### D. Verification Issuance.

The Permit Application together with its supplemental forms and materials; the Tier 1 analysis prepared by YSGA (if any); and the Hydrologists Report or other supplemental materials provided by the applicant under these Procedures will collectively form the record upon which YSGA will issue its verification under EOOrdinance No. 1569 Section 42(ab).

A verification will be issued where there is a reasonable basis in that record to support the agency's conclusion that the proposed well would not be inconsistent with the sustainable management plan for the Yolo GSP; and that proposed well would not decrease the likelihood of achieving a sustainability goal for the basin.

A verification will <u>not</u> be issued where, based on that record, the preponderance of the evidence shows that the proposed well:

- (a) Will result in an exceedance of the Minimum Thresholds identified in the GSP,
- (b) Will interfere with the production and functioning of existing nearby wells.
- (c) Will cause subsidence that would adversely impact or damage nearby critical infrastructure.

In all other cases, and in the absence of substantial evidence that the proposed well is otherwise inconsistent with the verification requirements of the EOOrdinance No. 1569, the verification will be forwarded to the well-permitting authority for consideration and processing.

In all cases, YSGA staff are empowered to issue a written verification based on the standards and processes provided herein. That verification may, but is not required to, include recommendations to the applicant and permit issuing authority intended to assist the well operator in continuing to operate in a manner that is not inconsistent with the GSP.

# E. Reservation of Rights and Future Enforcement Actions.

Verifications issued under this Policy are intended to meet the procedural and substantive requirements of the EOsOrdinance No. 1569, based on the evidence before YSGA at the time of issuance. YSGA staff may refer any application to the Drought Contingency Planning Committee for further consideration and direction, consistent with the standards identified in this Policy.

Verifications issued under this policy are explicitly <u>not</u> a determination of underlying water rights; nor are they an affirmative declaration that a particular well's operations are sustainable now or under future conditions. YSGA reserves all rights to carry out appropriate enforcement and implementation of its groundwater sustainability programs within the basin as prescribed by the Sustainable Groundwater Management Act or other applicable laws and executive orders, including but not limited to actions involving facilities that have been the subject of verifications under these Procedures.

# Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: November 18, 2024	AGENDA ITEM NO. 11
<b>SUBJECT:</b> Update: SGMA Implementation Grant Projects	
INITIATED OR [] BOARD REQUESTED BY: [X] STAFF [] OTHER	[X] INFORMATION [ ] ACTION: [ ] MOTION [ ] RESOLUTION
ATTACHMENT [ ] YES [X] NO	

# **BACKGROUND**

YSGA staff will provide a presentation updating the Board on the progress of projects included in the SGMA Implementation Grant.

# **RECOMMENDATION**

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