



# Yolo Subbasin Groundwater Agency

## Board of Directors Meeting Agenda

**Monday, June 20, 2022**

**3:15 p.m. to 5:00 p.m.**

34274 State Highway 16, Woodland, CA 95695

NOTE: This meeting is being agendized to allow Board Members, staff, and the public to participate in the meeting via teleconference, pursuant to [AB 361 \(Government Code section 54953\(e\)\)](#).

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### 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](http://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 the 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](mailto:info@yolosga.org) prior to the meeting or via teleconference chat during the meeting.

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- 3:15 1. CALL TO ORDER AND DETERMINATION OF QUORUM**
- 3:20 2. CONSIDERATION: RE-AUTHORIZE TELECONFERENCE MEETINGS AS A RESULT OF THE COVID-19 EMERGENCY, page 3**
- 3:25 3. 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.

- 3:27 4. **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.
- 3:32 5. **CONSIDERATION: CONSENT ITEMS**, pages 4-27
- a. Approve March 21 Regular and May 6, 2022 Special YSGA Board of Directors Meeting Minutes, pages 5-15
  - b. Receive Fiscal Year 2021-2022 Financial Statements: July 1, 2021-June 16, 2022, pgs. 16-21
  - c. Receive minutes of Executive Committee: 3/14, 4/18, and 5/17/22, pages 22-27
- 3:37 6. **UPDATE ON WATER LEGISLATION & REGULATORY ISSUES**, Gary Link, Northern California Water Association
- 3:45 7. **CALIFORNIA DEPARTMENT of WATER RESOURCES UPDATE**, Report from Barrett Kaasa on programs of interest to the YSGA
- 3:50 8. **REPORT OF THE CHAIR AND EXECUTIVE OFFICER**, pages 28-38  
Executive Officer report on activities since last Board meeting.
- 3:55 9. **WATER CONDITIONS UPDATE, Member Agency Roundtable**
- a. Update from the WRA TC Ad Hoc Drought Task Force Committee
  - b. Update on Woodland Davis Clean Water Agency (Cities of Davis and Woodland)
  - c. Reclamation District 108 / Dunnigan Water District (Bill Vanderwaal)
    1. Buckeye Creek Recharge Project Update
- 4:10 10. **CONSIDERATION: FISCAL YEAR 2022-2023 BUDGET**, pages 39-49
- a. Consideration of Cost Recovery Fee Schedule for Providing GSP Written Verification in Well Permit Review, pages 39-44
  - b. Adopt Fiscal Year 2022-2023 Operating Budget, pages 40 and 45-46
  - c. Approve Consultant Services Related to Project Prioritization and Grant Writing Services, pages 40-41 and 47-49
- 4:35 11. **UPDATE: GROUNDWATER SUSTAINABILITY PLAN IMPLEMENTATION**, pgs. 50-52
- a. Establishing a Framework for Forming the Management Area Advisory Committees
  - b. Executive Order N-7-22 Well Permitting Update
  - c. Funding GSP Implementation
- 4:55 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.
- 4:58 13. **NEXT MEETING** – Monday, September 19, 2022
- 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 June 17, 2022 and made available to the public during normal business hours at the following location: YSGA's office at 34274 State Highway 16, Woodland 95695.



Kristin Sicke, Executive Officer

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

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**MEETING DATE:** June 20, 2022

**AGENDA ITEM NO. 2**

**SUBJECT:** Consideration: Re-Authorize Teleconference Meetings as a Result of the COVID-19 Emergency

INITIATED OR  BOARD

INFORMATION

REQUESTED BY:  STAFF

ACTION:  MOTION

OTHER \_\_\_\_\_

RESOLUTION

ATTACHMENT  YES  NO

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**BACKGROUND**

The Yolo County Health Officer has recommended that local government boards, commissions, and councils continue to meet remotely given the continued threat of COVID-19. Assembly Bill 361 passed in September, which allows virtual board meetings to continue until January 1, 2024.

In order to meet remotely, government agencies must make findings every 30 days that the existing state of emergency continues to directly impact the ability of the members to meet in person, or state officials continue to impose or recommend measures to promote social distancing.

**RECOMMENDATION**

Staff recommend that the Board 1) find that, as a result of the COVID-19 emergency, meeting in person would present imminent risks to the health and safety of attendees, and 2) hold meetings by teleconference as authorized by subdivision (e)(1)(C) of Section 54953 of the Government Code.

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

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**MEETING DATE:** June 20, 2022

**AGENDA ITEM NO. 5**

**SUBJECT:** Consideration: Consent Items

INITIATED OR  BOARD

INFORMATION

REQUESTED BY:  STAFF

ACTION:  MOTION

OTHER \_\_\_\_\_

RESOLUTION

ATTACHMENT  YES  NO

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**BACKGROUND**

- a. *Approve the March 21 Regular and May 6, 2022 Special YSGA Board of Directors Meeting Minutes*  
Pursuant to Section 54957.5 of the Brown Act, copies of the draft minutes are available to the public at the Board meetings prior to their approval.
- b. *Receive Fiscal Year 2021-2022 Financial Statements: July 1, 2021-June 16, 2022* Receive financial statements for July 1, 2021 through June 16, 2022.
- c. *Receive Minutes of YSGA Executive Committee*  
Receive YSGA Executive Committee meeting minutes for March 14, April 18, and May 17, 2022.

**RECOMMENDATION**

- a. Recommend adoption of March 21 Regular and May 6, 2022 Special Board meeting minutes with any corrections.
- b. This agenda item is for informational purposes only. No Board action is required.
- c. This agenda item is for informational purposes only. No Board action is required.



# Yolo Subbasin Groundwater Agency

## Board of Directors Meeting Minutes

**Monday, March 21, 2022**

**3:15 p.m. to 5:00 p.m.**

**Meeting held via GoToMeeting**

34274 State Highway 16, Woodland, CA 95695

- 1. CALL TO ORDER and DETERMINATION OF QUORUM:** Meeting called to order at 3:15 p.m. by Roger Cornwell, 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 West Sacramento: Dawnté Early  
City of Winters: Jesse Loren, (Kurt Balasek)  
City of Woodland: Mayra Vega  
Dunnigan Water District: David Schaad  
Esparto CSD: Charles Schaupp  
Reclamation District (RD) 108: Hilary Reinhard, (Bill Vanderwaal)  
RD 150: Warren Bogle  
RD 307: James Johas  
RD 537: Tom Ramos (*Item 5-9*)  
RD 730: Jim Heidrick  
RD 765: David Dickson, Jr.  
RD 787: Roger Cornwell, Board Chair  
RD 999: Tom Slater  
RD 1600: Michele Clark  
RD 2035: (Mike Hall (*Item 5-end*))  
Rumsey Water Users Association: Ken Muller  
Yocha Dehe Wintun Nation: Marc Fawns  
Yolo County: Gary Sandy  
Yolo County Flood Control and Water Conservation District (YCFC&WCD): Tom Barth,  
(Kristin Sicke)  
University of California, Davis: Camille Kirk  
Colusa Drain Mutual Water Company (MWC): Lynnel Pollock  
Yolo County Farm Bureau: Stan Lester  
Environmental Representative: Ann Brice

Absent: City of Davis, Madison CSD, Cal Am Water Dunnigan

- 2. CONSIDERATION: RE-AUTHORIZE TELECONFERENCE MEETINGS AS A RESULT OF THE COVID-19 EMERGENCY**

Action: The Board 1) find that, as a result of the COVID-19 emergency, meeting in person would present imminent risks to the health and safety of attendees, and 2) hold meetings by teleconference as authorized by subdivision (e)(1)(C) of Section 54953 of the Government Code.

Motion: Yolo County (Sandy)

Second: City of West Sacramento (Early)

Discussion: No further discussion.

Vote: Unanimously approved (roll call attached).

**3. ADDING ITEMS TO THE POSTED AGENDA:** Nothing to add.

**4. PUBLIC FORUM:** Janet Mercurio commented regarding her concern about her domestic well. The YSGA is pursuing long-term solutions, but she is concerned about the short-term. She has a list of potential emergency measures to bring to the County Board of Supervisors and would like to work with the YSGA and other members of the public to refine it. Executive Officer Sicke and Chair Cornwell provided information about the ad hoc Drought Contingency Planning Committee and offered to work with Janet on her list. Supervisor Sandy and Elisa Sabatini informed that the drought emergency will be on the Board of Supervisors agenda tomorrow.

**5. CONSIDERATION: CONSENT ITEMS**

- a. Approved the minutes of the January 10, 2022 Regular and January 24, 2022 Special Board of Directors meetings.
- b. Received Fiscal Year 2021-2022 Financial Statements: January 8 – March 10, 2022
- c. Received minutes of Executive Committee: 12/15/21 and 2/15/22
- d. Expand the Purpose of the Ad Hoc Committee for Reconsideration of Voting Structure and Expense Allocation: The WRA/YSGA EC members suggested the committee reconvene to complete the WRA merging into the YSGA. This would require the YSGA Board of Directors to amend the purpose of the Committee to include focusing on and completing the merger. Advantages of merging the entities include streamlining administration, providing a single forum for concerned stakeholders, and managing surface and groundwater as an interconnected system. The YSGA Ad Hoc Committee for Reconsideration of Voting Structure and Expense Allocation would also review the process necessary to amend the YSGA JPA to include the authority to coordinate the study and planning of water, drainage, and flood control activities in Yolo County; coordinate implementation of Yolo County-portion of the Westside Integrated Regional Watershed Management (IRWM) Plan; and facilitate a leadership role in updating the Westside IRWM Plan every 10 years.

Action: Approve items a) and c) as presented.

Motion: City of Winters (Loren)

Second: Colusa Drain MWC (Pollock)

Discussion: No further discussion

Vote: Approved unanimously (roll call attached).

Action: Approve item d) as presented.

Motion: Colusa Drain MWC (Pollock)

Second: Yolo County (Sandy)

Discussion: Director Schuapp expressed his concern about mission creep. Esparto's main concern is surrounding groundwater. Executive Officer Sicke noted that both interconnected surface waters and

groundwater dependent ecosystems are discussed in the GSP. Additional financial costs would be the IRWM dues; however, membership would allow access to additional funding opportunities. Director Loren expressed her belief that the scope of the GSA's responsibilities are larger than in the past, and integration with IRWM would be appropriate.

Vote: Approved (roll call attached).

**6. UPDATE ON WATER LEGISLATION, REGULATORY & DELTA ISSUES,**

Gary Link, Northern California Water Association: Gary updated the Board on California legislation and budget news. Seven water rights bills have been introduced this year. There may be a large amount of budget surplus this year. NCWA is working with a coalition to increase funding opportunities for water projects. Also, due to the Gann limit, money will be going back to taxpayers.

**7. CALIFORNIA DEPARTMENT OF WATER RESOURCES UPDATE: Barrett Kaasa, DWR:**

Guidelines for Round 2 of the IRWM implementation grants will be released in April. The small community program has very little funding left, and it's unlikely any more applications in Yolo County will be funded. 2 applications have been funded: a new well construction process for Wild Wings, and a water delivery program for Yolo County. SGMA implementation funding will become available in late 2022/early 2023. The GSP assessments for all critically overdrafted basins have been released. DWR's AEM survey will be flown in late April, with results available in early 2023. The California Groundwater Live platform has been released to the public.

**8. REPORT OF THE CHAIR AND EXECUTIVE OFFICER**

Kristin Sicke, YSGA Executive Officer: Kristin reviewed recent stakeholder meetings, including Hungry Hollow area community meetings, a YSGA Working Group meeting, and a North Yolo-South Colusa groundwater recharge meeting.

**9. WATER CONDITIONS UPDATE, Member Agency Roundtable**

- a. Update from the WRA TC Ad Hoc Drought Task Force Committee, Kristin Sicke: The Task Force has met 12 times since its inception last summer. The group already meets the intent of the new Senate Bill 552. Each of the participating agencies has established thresholds of concern based on their monitoring wells. Cacheville CSD was able to establish a real-time monitoring well at the Yolo fire station.
- b. Groundwater Conditions Update: Groundwater levels are about 10 feet lower than this day last year, and slightly below the same day in 2015. Spring water levels in the YCFC network are also about 10 feet below spring of last year on average.
- c. Tim Busch, Woodland Davis Clean Water Agency: WDCWA recently purchased 6 TAF to secure water supplies through August. What happens in September and October is uncertain because they are not sure what their CVP allocation will be.
- d. Cities of West Sacramento and Winters: No updates.
- e. Roger Cornwell, Reclamation District 787: The District will likely deliver well below 75% of their normal supply. A large amount of fallowing is likely to occur.

f. Bill Vanderwaal, Dunnigan Water District: RD 108 is in the same situation as RD 787. Dunnigan Water District has 0 allocation this year.

a. Buckeye Creek Recharge Project Update: Due to maintenance in the Tehama-Colusa canal, DWD was able to divert about 275 AF into Buckeye Creek. Groundwater levels were monitored, and there was an estimated 128 – 211 AF of recharge.

**10. CONSIDERATION: APPROVE YOLO SUBBASIN GSP ANNUAL REPORT FOR WATER YEARS 2019-2021**

The first annual report for the Yolo Subbasin is due to the California Department of Water Resources by April 1, 2022. Annual reports will provide information on groundwater conditions and information about GSP implementation that has occurred in the last water year. This annual report will contain a narrative description of subbasin conditions in water years 2019, 2020, and 2021. It includes updated monitoring well hydrographs, elevation contours, estimates of surface water and groundwater use, and estimated change in groundwater storage for the Subbasin. It also includes an evaluation of the subbasin’s progress with respect to sustainable management criteria, and information about current activities towards GSP implementation. The Draft 2022 Annual Report is available on the YSGA website. Staff provided a presentation to the Board summarizing the report’s methodology and main findings.

Action: Approve the GSP Annual Report for submission to DWR.

Motion: YCFC&WCD (Barth)

Second: Yolo County (Sandy)

Discussion: No further discussion

Vote: Unanimously approved (roll call attached).

**11. UPDATE: GROUNDWATER SUSTAINABILITY PLAN IMPLEMENTATION**

The next steps in GSP implementation are the establishment of Management Area Committees, the planning of budget and administration, and the implementation and funding of projects and management actions. Executive Officer Sicke proposed hiring a special projects advisor to help in the process.

**12. CONSIDERATION: ADOPT FISCAL YEAR 2021-2022 BUDGET AMENDMENT #1**

Executive Officer Sicke requested an amendment to the YSGA’s Fiscal Year 2021-2022 Adopted Budget to 1) balance the budget from unanticipated expenses related to Account 7400 (GSP-Related Consultant Costs) and Account 5800 (Postage, Copies, Website Hosting); and 2) request an increase in expense allocation related to Account 7200 (Consultant Services). This is not a request to change or increase any revenue line items or member agency/affiliated party membership dues.

Directors indicated that a separate line item for a grant writer may be beneficial, and it was agreed that some proposals would be provided for review at the next meeting.

Action: Adopt Fiscal Year 2021-2022 Budget Amendment #1 as presented.

Motion: YCFC&WCD (Barth)



Second: Yolo County Farm Bureau (Lester)

Discussion: No further discussion

Vote: Unanimously approved (roll call attached).

**13. MEMBERS' REPORTS AND FUTURE AGENDA ITEMS**

Director Schaupp reminded the Board that Form 700's are due on April 1. Director Pollock noted that Ethics and Harassment trainings also needs to be renewed. Director Lester provided an update that the Farm Bureau has reconvened its water committee. Director Schaad noted that an update on funding in the white areas would be beneficial at the next meeting. Executive Officer Sicke will return to the Board with a budget proposal for a grant writing line item.

**14. NEXT MEETING** – Monday, June 20, 2022

**15. ADJOURNMENT** – Chair Cornwell adjourned the meeting at 5:01 p.m.

Respectfully submitted,



Kristin Sicke, Executive Officer

ROLL CALL YSGA Board of Directors									3/21/2022
Agency	Name	Board/ Alternate	ATTENDANCE	VOTE - ITEM 2	VOTE - ITEM 5a-c	VOTE - ITEM 5d	VOTE - ITEM 10	VOTE - ITEM 12	
1 City of Davis	Josh Chapman	Board	Absent	Absent	Absent	Absent	Absent	Absent	
	Will Arnold	Alternate							
2 City of West Sacramento	Dawnté Early	Board	X	Aye	Aye	Aye	Absent	Absent	
	Chris Ledesma	Alternate							
3 City of Winters	Jesse Loren	Board	X	Aye	Aye	Aye	Aye	Aye	
	Kurt Balasek	Alternate	X						
	Wade Cowan	Alternate							
4 City of Woodland	Mayra Vega	Board	X	Aye	Aye	Aye	Aye	Aye	
	Tania Garcia-Cadena	Alternate							
5 Dunnigan Water District	David Schaad	Board	X	Aye	Aye	Aye	Aye	Aye	
	Bill Vanderwaal	Alternate	X						
6 Esparto CSD	Charles Schaupp	Board	X	Aye	Aye	Nay	Aye	Aye	
	Manuel Quintana	Alternate							
7 Madison CSD	Leo Refsland	Board	Absent	Absent	Absent	Absent	Absent	Absent	
8 RD 108	Hilary Reinhard	Board	X	Aye	Aye	Aye			
	Bill Vanderwaal	Alternate	X				Aye	Aye	
9 RD 150	Warren Bogle	Board	X	Aye	Aye	Aye	Absent	Absent	
10 RD 307	James Johas	Board	X	Aye	Aye	Aye	Aye	Aye	
	Karen Chesnut	Alternate							
11 RD 537	Tom Ramos	Board	Absent	Aye	Aye	Aye	Absent	Absent	
12 RD 730	Jim Heidrick	Board	X	Aye	Aye	Aye	Aye	Aye	
13 RD 765	David Dickson, Jr.	Board	X	Aye	Aye	Aye	Aye	Aye	
	Doug Dickson, Sr.	Alternate							
14 RD 787	Roger Cornwell	Board	X	Aye	Aye	Aye	Aye	Aye	
	Dominic Bruno	Alternate	X						
15 RD 999	Tom Slater	Board	X	Aye	Aye	Aye	Aye	Aye	
16 RD 1600	Michele Clark	Board	X	Aye	Aye	Aye	Aye	Absent	
17 RD 2035	Kryiakos Tsakopoulos	Board	Absent	Absent					
	Mike Hall	Alternate			Aye	Absent	Aye	Aye	
18 Rumsey Water Users Association	Ken Muller	Board	X	Aye	Aye	Aye	Aye	Aye	
19 Yocha Dehe Wintun Nation	Marc Fawns	Board	X	Aye	Aye	Abstain	Aye	Aye	
20 Yolo County	Gary Sandy	Board	X	Aye	Aye	Aye	Aye	Aye	
	Jim Provenza	Alternate							
21 YCFC&WCD	Tom Barth	Board	X	Aye	Aye	Aye	Aye	Aye	
	Kristin Sicke	Alternate	X						
22 UC Davis	Camille Kirk	Board	X	Aye	Aye	Aye	Aye	Aye	
23 Cal Am Water -Dunnigan	Evan Jacobs	Board	Absent	Absent	Absent	Absent	Absent	Absent	
	Audie Foster	Alternate							
24 Colusa Drain MWC	Lynnel Pollock	Board	X	Aye	Aye	Aye	Aye	Aye	
	Jim Wallace	Alternate							
25 Yolo County Farm Bureau	Stan Lester	Board	X	Aye	Absent	Aye	Aye	Aye	
	Denise Sagara	Alternate							
26 Environmental Rep.	Ann Brice	Board	X	Aye	Aye	Aye	Aye	Aye	

Agency	Name	Attendance
<b>OTHER YSGA STAFF:</b>		
Executive Officer	Kristin Sicke	X
Legal Counsel, Downey Brand	Kevin O'Brien	X





# Yolo Subbasin Groundwater Agency

## **SPECIAL** Board of Directors Meeting Minutes

**Friday, May 6, 2022**

**11:00 a.m. to 12:00 p.m.**

**Meeting held via  
GoToMeeting**

34274 State Highway 16, Woodland, CA 95695

- 1. CALL TO ORDER and DETERMINATION OF QUORUM:** Meeting called to order at 11:01 a.m. by Roger Cornwell, 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: Josh Chapman

City of West Sacramento: Dawnté

Dunnigan Water District: David Schaad, (Bill Vanderwaal)

Esparto CSD: Charles Schaupp

Madison CSD: Leo Refsland

Reclamation District (RD) 108: (Bill Vanderwaal)

RD 307: James Johas (*Item 5-end*)

RD 537: Tom Ramos

RD 730: Jim Heidrick

RD 787: Roger Cornwell, Board Chair, (Dominic Bruno)

RD 999: Tom Slater

Yocha Dehe Wintun Nation: Marc Fawns

Yolo County: Gary Sandy

Yolo County Flood Control & Water Conservation District: Tom Barth (*Item 5-end*), (Kristin Sicke)

Cal Am Water – Dunnigan: Evan Jacobs

Yolo County Farm Bureau: Denise Sagara

Absent: City of Winters, City of Woodland, RD 150, RD 765, RD 1600, RD 2035, Rumsey Water Users Association, UC Davis, Colusa Drain Mutual Water Company, Environmental Representative

- 2. CONSIDERATION: RE-AUTHORIZE TELECONFERENCE MEETINGS AS A RESULT OF THE COVID-19 EMERGENCY**

*Action:* The Board 1) find that, as a result of the COVID-19 emergency, meeting in person would present imminent risks to the health and safety of attendees, and 2) hold meetings by teleconference as authorized by subdivision (e)(1)(C) of Section 54953 of the Government Code.

*Motion:* Dunnigan Water District (Schaad)

*Second:* Yolo County (Sandy)

*Vote:* Approved unanimously (roll call attached)

**3. PUBLIC FORUM:** Ben King shared his findings on the possible geologic origins of the area south of Arbuckle. Chair Cornwell announced that he is the new General Manager of RD 1500 & Sutter Mutual but will continue to serve on the YSGA Board through his term.

**4. CONSIDERATION: CONSENT ITEM:** Approve April 6, 2022 Special YSGA Board of Directors Meeting Minutes

*Action:* Approve consent item as presented.

*Motion:* Yolo County (Sandy)

*Second:* City of Davis (Chapman)

*Vote:* Approved unanimously (roll call attached)

**5. CONSIDERATION: ADOPT RESOLUTION NO. 22-01 - An Emergency Resolution Establishing Yolo Subbasin Groundwater Agency's Procedures for Compliance with Executive Order N-7-22 Paragraph 9 Regarding Groundwater Well Permits**

*Action:* Adopt No. Resolution 22-01 establishing the Yolo Subbasin Groundwater Agency's procedures for compliance with Executive Order N-7-22 paragraph 9 regarding groundwater well permits.

*Motion:* YCFC&WCD (Barth)

*Second:* Dunnigan Water District (Schaad)

*Discussion:* Director Schaupp expressed his concerns with the liability caused by the YSGA's involvement in the well permitting process. Austin Cho clarified that the ultimate permitting authority continues to lie with Yolo County. Legal counsel and Executive Officer Sicke will continue to work with the County to minimize the legal risk of the Executive Order.

*Vote:* Approved (roll call attached)

**6. NEXT MEETING** – Regular Board Meeting on Monday, June 20, 2022

**7. ADJOURNMENT** – Chair Cornwell adjourned the meeting at 12:05 p.m.

Respectfully submitted,



Kristin Sicke, Executive Officer

	Agency	Name	Board/ Alternate	ATTENDANCE	VOTE-ITEM 2	VOTE-ITEM 4	VOTE - ITEM 5
1	City of Davis	Josh Chapman	<b>Board</b>	X	Aye	Aye	Aye
		Will Arnold	Alternate				
2	City of West Sacramento	Dawnté Early	<b>Board</b>	X	Aye	Aye	Aye
		Chris Ledesma	Alternate				
3	City of Winters	Jesse Loren	<b>Board</b>	Absent	Absent	Absent	Absent
		Kurt Balasek	Alternate				
		Wade Cowan	Alternate				
4	City of Woodland	Mayra Vega	<b>Board</b>	Absent	Absent	Absent	Absent
		Tania Garcia-Cadena	Alternate				
5	Dunnigan Water District	David Schaad	<b>Board</b>	X	Aye	Aye	Aye
		Bill Vanderwaal	Alternate				
6	Esparto CSD	Charles Schaupp	<b>Board</b>	X	Aye	Aye	Nay
		Manuel Quintana	Alternate				
7	Madison CSD	Leo Refsland	<b>Board</b>	X	Aye	Aye	Aye
8	RD 108	Hilary Reinhard	Board				
		Bill Vanderwaal	<b>Alternate</b>	X	Aye	Aye	Aye
9	RD 150	Warren Bogle	Board	Absent	Absent	Absent	Absent
10	RD 307	James Johas	<b>Board</b>	X <i>(Item 5-end)</i>	Absent	Absent	Aye
		Karen Chesnut	Alternate				
11	RD 537	Tom Ramos	<b>Board</b>	X	Aye	Aye	Aye
12	RD 730	Jim Heidrick	<b>Board</b>	X	Aye	Aye	Aye
13	RD 765	David Dickson, Jr.	<b>Board</b>	Absent	Absent	Absent	Absent
		Doug Dickson, Sr.	Alternate				
14	RD 787	Roger Cornwell	<b>Board</b>	X	Aye	Aye	Aye
		Dominic Bruno	Alternate	X			
15	RD 999	Tom Slater	<b>Board</b>	X	Aye	Aye	Aye
16	RD 1600	Michele Clark	<b>Board</b>	Absent	Absent	Absent	Absent
17	RD 2035	Kryiakos Tsakopoulos	<b>Board</b>	Absent	Absent	Absent	Absent
		Mike Hall	Alternate				
18	Rumsey Water Users Association	Ken Muller	<b>Board</b>	Absent	Absent	Absent	Absent
19	Yocha Dehe Wintun Nation	Marc Fawns	<b>Board</b>	X	Aye	Aye	Aye
20	Yolo County	Gary Sandy	<b>Board</b>	X	Aye	Aye	Aye
		Jim Provenza	Alternate				
21	YCFC&WCD	Tom Barth	<b>Board</b>	X <i>(Item 5-end)</i>			Aye
		Kristin Sicke	Alternate	X	Aye	Aye	
22	UC Davis	Camille Kirk	<b>Board</b>	Absent	Absent	Absent	Absent
23	Cal Am Water -Dunnigan	Evan Jacobs	<b>Board</b>	X	Aye	Aye	Aye
		Audie Foster	Alternate				
24	Colusa Drain MWC	Lynnel Pollock	<b>Board</b>	Absent	Absent	Absent	Absent
		Jim Wallace	Alternate				
25	Yolo County Farm Bureau	Stan Lester	<b>Board</b>				
		Denise Sagara	Alternate	X	Aye	Aye	Aye
26	Environmental Rep.	Ann Brice	<b>Board</b>	Absent	Absent	Absent	Absent

Agency	Name	Attendance
<b>OTHER YSGA STAFF:</b>		
Executive Officer	Kristin Sicke	X
Legal Counsel, Downey Brand	Austin Cho	X
YSGA Water Resources Tech.	Sarah Leicht	X
YSGA Water Resources Tech.	Jack Cronin	X
GEI Consultants	Larry Rodriguez	
<b>PUBLIC AND AGENCY STAFF:</b>		
CA DWR	Nirmala Mahadevan	X
	Dave Ceppos	X
UC Davis	Courtney Doss	X
	Ryan Aston	X
	Linda Bell	X
City of Woodland	Matt Cohen	X
	David Pratt	X
	Ben King	X



## Yolo Subbasin Groundwater Agency

## Balance Sheet

As of June 16, 2022

06/16/22

Accrual Basis

	<u>Jun 16, 22</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
1000 · 1st Northern-Checking	24,906.93
1010 · 1st Northern-Savings	5,663.21
1020 · Yolo County Treasury	876,487.32
1025 · County Treasury FMV	3,968.00
<b>Total Checking/Savings</b>	<u>911,025.46</u>
<b>Accounts Receivable</b>	
1100 · Accounts Receivable	700.00
<b>Total Accounts Receivable</b>	<u>700.00</u>
<b>Other Current Assets</b>	
1150 · Prepaid Insurance	492.25
1200 · Undeposited Funds	340.00
<b>Total Other Current Assets</b>	<u>832.25</u>
<b>Total Current Assets</b>	<u>912,557.71</u>
<b>TOTAL ASSETS</b>	<b><u>912,557.71</u></b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Equity</b>	
3000 · Unassigned Fund Balance	-24,000.00
3010 · Nonspendable Fund Balance	492.00
3300 · Assigned Fund Balance	24,000.00
3200 · Retained Earnings	775,422.05
Net Income	136,643.66
<b>Total Equity</b>	<u>912,557.71</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u>912,557.71</u></b>



## Yolo Subbasin Groundwater Agency

## Budget vs Actual

July 1, 2021 through June 16, 2022

06/16/22

Accrual Basis

	Jul 1, '21 - Jun 16, ...	Budget	% of Budget
<b>Income</b>			
4000 · Member Contributions-Municipal	160,000.00	160,000.00	100.0%
4100 · Member Contributions-Rural	237,841.50	257,842.00	92.2%
4200 · Member Contributions-Affiliates	65,340.00	65,170.00	100.3%
4400 · Interest Income	4,707.13	5,000.00	94.1%
<b>Total Income</b>	<b>467,888.63</b>	<b>488,012.00</b>	<b>95.9%</b>
<b>Expense</b>			
5100 · Bank & Other Fees	761.44	500.00	152.3%
5300 · Insurance-General & Auto	1,969.00	2,000.00	98.5%
5500 · Membership Dues	1,665.00	3,000.00	55.5%
7000 · Admin. Services/Expenses (WRA)	760.63	2,500.00	30.4%
7100 · Project Mgmt-SGMA Implementatio	149,677.25	250,000.00	59.9%
7125 · Buckeye Creek Recharge Project	670.50	10,000.00	6.7%
7200 · Consultant Services	19,504.06	40,000.00	48.8%
7300 · Legal Services	15,549.00	20,000.00	77.7%
7350 · Audit Services - Financial	0.00	8,500.00	0.0%
7400 · GSP - Related Consultant Costs	88,900.50	92,000.00	96.6%
7500 · GW Monitoring-Real-time Sensors	9,723.59	40,000.00	24.3%
7600 · YC Groundwater Monitor Program	42,064.00	42,064.00	100.0%
<b>Total Expense</b>	<b>331,244.97</b>	<b>510,564.00</b>	<b>64.9%</b>
<b>Net Income</b>	<b>136,643.66</b>	<b>-22,552.00</b>	<b>-605.9%</b>

## Yolo Subbasin Groundwater Agency

## Statement of Cash Flows

July 1, 2021 through June 16, 2022

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	<u>Jul 1, '21 - Jun 16, 22</u>
<b>OPERATING ACTIVITIES</b>	
Net Income	136,643.66
Adjustments to reconcile Net Income to net cash provided by operations:	
1100 · Accounts Receivable	-700.00
2000 · Accounts Payable	-23,968.78
2100 · Due to Other Govts	-85,278.09
	<hr/>
Net cash provided by Operating Activities	26,696.79
	<hr/>
Net cash increase for period	26,696.79
	<hr/>
Cash at beginning of period	884,668.67
	<hr/>
Cash at end of period	<b><u>911,365.46</u></b>

**Yolo Subbasin Groundwater Agency  
Profit & Loss**

July 1, 2021 through June 16, 2022

Accrual Basis

	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 1 - 16, 22	TOTAL
<b>Income</b>													
4000 · Member Contributions-Municipal	160,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160,000.00
4100 · Member Contributions-Rural	235,037.25	0.00	0.00	0.00	0.00	0.00	2,804.25	0.00	0.00	0.00	0.00	0.00	237,841.50
4200 · Member Contributions-Affiliates	60,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00	340.00	0.00	0.00	0.00	65,340.00
4400 · Interest Income	0.00	0.00	0.14	1,787.04	0.00	0.14	1,650.98	0.00	0.14	1,268.69	0.00	0.00	4,707.13
<b>Total Income</b>	<b>455,037.25</b>	<b>0.00</b>	<b>0.14</b>	<b>1,787.04</b>	<b>0.00</b>	<b>0.14</b>	<b>9,455.23</b>	<b>0.00</b>	<b>340.14</b>	<b>1,268.69</b>	<b>0.00</b>	<b>0.00</b>	<b>467,888.63</b>
<b>Expense</b>													
5100 · Bank & Other Fees	0.00	0.00	0.00	0.00	25.00	0.00	399.02	0.00	0.00	337.42	0.00	0.00	761.44
5300 · Insurance-General & Auto	492.25	0.00	0.00	1,476.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,969.00
5500 · Membership Dues	0.00	0.00	0.00	0.00	0.00	1,665.00	0.00	0.00	0.00	0.00	0.00	0.00	1,665.00
7000 · Admin. Services/Expenses (WRA)	0.00	28.48	0.00	226.48	66.91	0.00	190.04	9.84	228.25	10.63	0.00	0.00	760.63
7100 · Project Mgmt-SGMA Implementa...	-19,501.35	0.00	0.00	64,620.58	0.00	65,072.22	0.00	0.00	39,485.80	0.00	0.00	0.00	149,677.25
7125 · Buckeye Creek Recharge Project	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	670.50	0.00	0.00	0.00	670.50
7200 · Consultant Services	910.00	210.00	175.00	210.00	210.00	175.00	1,800.00	75.00	300.00	562.50	7,876.56	7,000.00	19,504.06
7300 · Legal Services	0.00	0.00	1,710.00	2,300.00	230.00	3,038.50	830.50	720.00	0.00	0.00	6,720.00	0.00	15,549.00
7400 · GSP - Related Consultant Costs	0.00	6,531.00	20,450.00	3,468.00	11,640.25	35,963.75	8,127.50	2,720.00	0.00	0.00	0.00	0.00	88,900.50
7500 · GW Monitoring-Real-time Sensors	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,723.59	0.00	0.00	0.00	9,723.59
7600 · YC Groundwater Monitor Program	0.00	0.00	0.00	0.00	0.00	42,064.00	0.00	0.00	0.00	0.00	0.00	0.00	42,064.00
<b>Total Expense</b>	<b>-18,099.10</b>	<b>6,769.48</b>	<b>22,335.00</b>	<b>72,301.81</b>	<b>12,172.16</b>	<b>147,978.47</b>	<b>11,347.06</b>	<b>3,524.84</b>	<b>50,408.14</b>	<b>910.55</b>	<b>14,596.56</b>	<b>7,000.00</b>	<b>331,244.97</b>
<b>Net Income</b>	<b>473,136.35</b>	<b>-6,769.48</b>	<b>-22,334.86</b>	<b>-70,514.77</b>	<b>-12,172.16</b>	<b>-147,978.33</b>	<b>-1,891.83</b>	<b>-3,524.84</b>	<b>-50,068.00</b>	<b>358.14</b>	<b>-14,596.56</b>	<b>-7,000.00</b>	<b>136,643.66</b>

### Yolo Subbasin Groundwater Agency Transaction List by Date

June 10 - 16, 2022

Type	Date	Num	Name	Memo	Account	Clr	Split	Amount
<b>Jun 10 - 16, 22</b>								
Payment	06/10/2022		Rumsey Water Users Association		1200 · Undeposited Funds		1100 · Accounts Receivable	340.00
Bill Pmt -Check	06/13/2022	226	CA State University, Sacramento	PO #2022-01 Professional services for March 2022	1000 · 1st Northern-Checking		2000 · Accounts Payable	-707.81
Bill Pmt -Check	06/13/2022	227	Downey Brand LLP		1000 · 1st Northern-Checking		2000 · Accounts Payable	-6,720.00
Bill Pmt -Check	06/13/2022	228	LedgerPro Bookkeeping	May Bookkeeping Services	1000 · 1st Northern-Checking		2000 · Accounts Payable	-168.75
Bill Pmt -Check	06/13/2022	229	Taryn Ravazzini	May meeting attendance	1000 · 1st Northern-Checking		2000 · Accounts Payable	-7,000.00
Transfer	06/16/2022			Funds Transfer	1020 · Yolo County Treasury		1000 · 1st Northern-Checking	-20,000.00
<b>Jun 10 - 16, 22</b>								

Yolo Subbasin Groundwater Agency  
Open Invoices  
As of June 16, 2022

Type	Date	Num	P. O. #	Name	Terms	Due Date	Aging	Open Balance
<b>Reclamation District 765</b>								
Invoice	07/25/2021	2021-18		Reclamation District 765	Net 30	08/24/2021	296	700.00
Total Reclamation District 765								700.00
<b>TOTAL</b>								<b>700.00</b>

**Yolo Subbasin Groundwater Agency**  
**MINUTES of Executive Committee (EC) Meeting**  
**March 14, 2022, 12:15 p.m. – 1:00 p.m.**  
**Teleconferenced GoToMeeting**

**Present:** Roger Cornwell, Kurt Balasek, Lynnel Pollock, Kristin Sicke, Elisa Sabatini, Sarah Leicht, Jack Cronin, Kurt Balasek

**Absent:** Jesse Loren

1. **Call to Order:** Meeting was called to order by Roger Cornwell, Chair at 12:15 pm.

2. **Adding Items to the Posted Agenda:** Nothing to add.

3. **Public Comment:** No comments.

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

- a) February 15, 2022 meeting minutes were approved.
- b) Reviewed financials: FY2021-22: 1/21-3/10/22: Financials were provided with the agenda packet.
- c) Authorization of Purchasing Groundwater Monitoring Equipment and a Groundwater Communications Plan: Staff recommend the authorization of \$10,000 for the purchase of 5 Wellntel units and 1 acoustic sounder and \$8,000 for the preparation of a *Groundwater Communications Plan* within the YSGA's itemized fiscal budget allowances.
- d) Payments to approve: Payments were provided with the agenda packet.

Kurt Balasek moved to approve administrative item c), which was seconded by Lynnel Pollock and unanimously approved. Lynnel Pollock moved to approve administrative items a) and d), which was seconded by Kurt Balasek and unanimously approved.

5. **Update on YSGA GSP Activities (Sicke):**

- a) Water Conditions Update:
  - Water levels in the real-time wells are approximately 10 feet lower than this day last year, and approximately equal to 2015 levels.
  - Settlement contractors are working with USBR to create a temperature management plan. Up to 600 square miles could be fallowed in the Sacramento Valley this year. Reductions are voluntary, and RD108 will likely receive about 30% or less of their normal allotment.
- b) Stakeholder Meetings: Kristin and Elisa continue to provide updates to the Yolo County Board of Supervisors. The ad hoc Drought Contingency Planning Committee will be reconvened soon to prepare for questions from the County Board of Supervisors this summer. A meeting in North Yolo Management Area convened primarily by RD 108 and other Yolo and Colusa Subbasin entities discussed opportunities for groundwater recharge. Another community meeting in the Hungry Hollow area worked to further develop the goals of the Hungry Hollow Area Groundwater Committee and strategies for community outreach. Kristin has begun outreach to the white areas to discuss potential strategies for incorporation.
- c) GSP Implementation: The GSP Annual Report is in progress and will be presented at the next YSGA Board meeting. Kristin is hiring a special projects advisor to assist in the formation of the MA committees and the WRA/YSGA merger. The ad hoc Drought Contingency Planning Committee will continue work on a groundwater communications plan and start development of a domestic well mitigation plan in coordination with the County.
- d) GSP Projects: The opportune implementation of the Buckeye Creek Recharge Project was written up and is being presented at various meetings as a pilot project that can be easily emulated in other areas. GSP projects need to be prioritized and further developed in order to be ready to

Yolo Subbasin Groundwater Agency  
MINUTES of Executive Committee (EC) Meeting  
March 14, 2022, 12:15 p.m. – 1:00 p.m.  
Teleconferenced GoToMeeting

access grant funding. YSGA staff are working on a potential proposal for the DOC Land Repurposing Grant, which will need to have a letter of support from the YSGA Board.

6. **Other Updates & Future Executive Committee Agenda Items:** No additional items.
7. **Next Executive Committee Meeting Date:** April 18, 2022; via GoToMeeting
8. **Adjourned** at 1:03 pm.

Respectfully submitted,



Kristin Sicke  
Executive Officer

**Yolo Subbasin Groundwater Agency**  
**MINUTES of Executive Committee (EC) Meeting**  
**April 18, 2022, 12:15 p.m. – 1:00 p.m.**  
**Teleconferenced GoToMeeting**

**Present:** Roger Cornwell, Lynnel Pollock, Kristin Sicke, Elisa Sabatini, Sarah Leicht, Jack Cronin, Kurt Balasek, Jesse Loren

**Absent:**

1. **Call to Order:** Meeting was called to order by Roger Cornwell, Chair at 12:15 pm.
2. **Adding Items to the Posted Agenda:** Nothing to add.
3. **Public Comment:** No comments.
4. **Administrative Items (Sicke):**
  - a) *March 14, 2022 meeting minutes* were approved.
  - b) *Reviewed financials: FY2021-22: 3/10– 4/15/22:* Financials were provided with the agenda packet.
  - c) *Payments to approve:* Payments were provided with the agenda packet.

Lynnel Pollock moved to approve administrative items a) and c), which was seconded by Kurt Balasek and unanimously approved.

5. **Update on YSGA GSP Activities (Sicke):**
  - a) *Water Conditions Update – Spring Groundwater Measurements:* Spring groundwater level measurements were taken in early March. By fall, levels may be approximately equal to 1977 levels. Settlement contractors are at an 18% allocation. About 375,000 acres will be fallowed in the valley.
  - b) *Stakeholder Meetings:* Kristin and Elisa continue to provide updates to the Yolo County Board of Supervisors. North Yolo Management Area continues to pursue recharge opportunities. Dunnigan Water District submitted the trickle recharge project to the IRWM Coordinating Committee and been selected for funding. The Hungry Hollow Area Community Subcommittee continues to meet and will be holding a town hall meeting in May. Kristin is continuing outreach efforts to white area landowners. The Committee discussed the need to designate an alternate to Elisa for membership on the IRWM Coordinating Committee. The topic will be brought to the next WRA Executive Committee meeting.
  - c) *GSP Implementation:* The GSP Annual Report is completed and submitted to DWR. Kristin has hired a special projects advisor to assist in the formation of the Management Area committees and the WRA/YSGA transition. The ad hoc Drought Contingency Planning Committee is continuing work on a groundwater communications plan and is discussing Executive Order N-7-22. Kristin is working with Consero Solutions to develop a proposal for the prioritization of projects in the GSP, which will be ready for the Board at the June meeting.
6. **Other Updates & Future Executive Committee Agenda Items:** No additional items.
7. **Next Executive Committee Meeting Date:** May 17, 2022 12:15 pm; via GoToMeeting
8. **Adjourned** at 12:43 pm.



Yolo Subbasin Groundwater Agency  
MINUTES of Executive Committee (EC) Meeting  
April 18, 2022, 12:15 p.m. – 1:00 p.m.  
Teleconferenced GoToMeeting

Respectfully submitted,



Kristin Sicke  
Executive Officer

Yolo Subbasin Groundwater Agency  
MINUTES of Executive Committee (EC) Meeting  
May 17, 2022, 12:15 p.m. – 1:00 p.m.  
Teleconferenced GoToMeeting

**Present:** Roger Cornwell, Lynnel Pollock, Kristin Sicke, Elisa Sabatini, Sarah Leicht, Jack Cronin, Kate Reza, Donna Gentile

**Absent:** Kurt Balasek, Jesse Loren

1. **Call to Order:** Meeting was called to order by Roger Cornwell, Chair at 12:17 pm.

2. **Adding Items to the Posted Agenda:** Nothing to add.

3. **Public Comment:** No comments.

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

a) April 18, 2022 meeting minutes were approved.

b) Reviewed financials: FY2021-22: 4/15– 5/13/22: Financials were provided with the agenda packet.

c) Payments to approve: Payments were provided with the agenda packet.

Lynnel Pollock moved to approve administrative items a) and c), which was seconded by Roger Cornwell and unanimously approved.

5. **Update on YSGA GSP Activities (Sicke):**

a) Water Conditions Update -- Real-time Wells: Water levels today are on average 6 feet lower than last year and 5 feet lower than 2015.

b) Stakeholder Meetings: Kristin and Elisa continue to provide updates to the Yolo County Board of Supervisors. North Yolo stakeholders are meeting today to discuss the formation of the management area committees, with similar meetings for other areas to follow. The Hungry Hollow stakeholders are organizing a community meeting on June 22 at 5 p.m. at Matchbook Winery. Kristin is continuing outreach efforts to the white areas.

c) GSP Implementation: Kristin and Taryn have started work on the formation of the management area committees. She is also helping to consider the consolidation of the WRA and the YSGA. The YSGA continues to work with the County to develop a process for providing written verification under Executive Order N-7-22. County OES continues to work to gather details about the requirements of SB 552.

d) GSP Projects: The Buckeye Creek Recharge Project has been allocated \$600,000 from the state; the contract is still being finalized. If enough fields can be identified, the project may be able to partner with TNC for on-field recharge and to cover the cost of water.

6. **Other Updates & Future Executive Committee Agenda Items:** No additional items.

7. **Next Executive Committee Meeting Date:** June 13, 2022 12:15 pm; in YCFC&WCD Boardroom

8. **Adjourned** at 12:43 pm.

Respectfully submitted,

Yolo Subbasin Groundwater Agency  
MINUTES of Executive Committee (EC) Meeting  
May 17, 2022, 12:15 p.m. – 1:00 p.m.  
Teleconferenced GoToMeeting



Kristin Sicke  
Executive Officer

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

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**MEETING DATE:** June 20, 2022

**AGENDA ITEM NO. 8**

**SUBJECT:** Report of the Chair and Executive Officer

INITIATED OR     BOARD  
REQUESTED BY:  STAFF  
                   OTHER \_\_\_\_\_

INFORMATION  
 ACTION:  MOTION  
                   RESOLUTION

ATTACHMENT  YES     NO

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**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:** June 20, 2022  
**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**

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 March 21, 2022 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 April 18, May 13, and June 13, 2022. The EC, consisting of Chair Cornwell, Vice-Chair Loren, Lynnel Pollock, Kurt Balasek, and Executive Officer Kristin Sicke, discussed logistical issues related to YSGA administration and the implementation of the Groundwater Sustainability Plan (GSP). The next meeting of the YSGA EC is scheduled for July 25, 2022 from 12:15 to 1 p.m. remotely. Staff are continuing to think through the dissolution of the WRA and merger of WRA activities/initiatives into the YSGA JPA. Advantages of merging the entities include streamlining administration, providing a single forum for concerned stakeholders, and managing surface and groundwater as an interconnected system.

To discuss the implications of the Governor's [Executive Order N-7-22](#), the YSGA *Ad Hoc Drought Contingency Planning Committee (DCPC)* convened April 13, 20, and 29, 2022 and assisted YSGA staff in formulating the process for developing, adopting, and implementing Well Permit Procedures to provide the County's Environmental Health Division with GSP Written Verification for new well permits.

Additionally, 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, Sutter Subbasin, and Colusa Groundwater Authority on data/information sharing and project opportunities.

The Yolo Groundwater website <http://yologroundwater.org> was updated as needed. A calendar of current events is posted to the website. The final adopted Yolo Subbasin GSP that was submitted to DWR by January 28, 2022 is available on the website at: <https://www.yologroundwater.org/yolo-groundwater-sustainability-plan>. Along with the Board-approved first Yolo Subbasin GSP Annual Report for Water Years 2019-2021.

## Program Implementation

- GSP Annual Report
  - Submitted annual report to DWR
- GSP Public Outreach
  - Outreach meetings with North Yolo Management Area and Farm Bureau members to begin discussing formation of Management Area Committees
  - Met with constituents in the Hungry Hollow Area to continue brainstorming solutions and to schedule and prepare for [June 22, 2022 Hungry Hollow Area town hall meeting](#). This included mailing flyers, calling landowners, and coordinating presentation schedule and content.
  - In partnership with Yolo County Farm Bureau, hosted luncheon for Farm Bureau Members to discuss GSP Implementation and roll-out of Management Area Committees.
  - In partnership with Yolo County Farm Bureau, planned for a SGMA public meeting to update the community on GSP implementation efforts ([scheduled for June 28, 2022](#)).
  - Participated in [DWR's AEM survey public outreach event](#)
  - Ongoing correspondence with concerned stakeholders, well drillers, and well applicants to answer questions about SGMA and the revised well permitting process.
- Sustainability Indicators
  - Projected Fall 2022 status of representative monitoring wells with respect to the sustainability indicators
- Projects and Management Actions
  - Coordinated with Yolo County to establish a role in the well permitting process in accordance with Executive Order N-7-22
  - Purchased well sounder and began early implementation of citizen science program for individual well monitoring
  - Began reviewing guidance documents and GSP projects in preparation for [DWR's SGMA Implementation Grant Funding solicitation](#)
- Data Management/Website Updates
  - Worked with DWR to assign state well numbers to new monitoring wells
  - Added and updated various website pages, including: [News and Updates](#), [Frequently Asked Questions](#), and [Resources](#)
  - Added missing monitoring network wells and data to DWR's CASGEM system
  - Coordinated with MBK engineers to ensure data collection and upload occurs for representative wells within RD 2035
- Monitoring Network
  - Provided water level readings in coordination with Yolo County OES for individuals expressing concern over declining groundwater levels and individuals with dry wells
  - Addressed portions of the monitoring network improvement plan
  - Received approved well permits and reviewed pending well permits from Yolo County's Environmental Health Division
  - Purchased real-time monitoring equipment and sounder for an individual well monitoring program
  - Added 6 wells to monitoring network in data gap areas (can be viewed at <https://sgma.yologroundwater.org/>)
    - SWN 12N02W26H500M
    - SWN 11N02W14Q001M
    - SWN 11N01W18H501M
    - SWN 08N01W19R500M
    - SWN 10N02W25N500M
    - SWN 09N01W29P500M

- Working to install real-time units and/or continuous dataloggers at additional sites
- Added one real-time well in Hungry Hollow area
- Areas of Special Concern
  - Continued adding monitoring wells in these areas (see above)
  - Facilitated stakeholder meetings for Hungry Hollow Area
- Drought Response
  - Worked with Yolo County OES to verify reports of dry wells and coordinated water delivery
  - Prepared for and participated in WRA's Technical Committee Ad Hoc Drought Task Force
  - Reviewed OES reports of dry wells and County's Environmental Health new permits for information on dry well replacements
  - Held meetings of the YSGA *Ad Hoc Drought Contingency Planning Committee* to develop new well permitting process
  - Coordinated with OES and attended workshop on the requirements of new SB 552
- Grant Administration
  - Submitted grant reports and invoices for GSP planning grant; need to complete final report and request release of retention

### **Program Outreach**

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

1. Participated in Meeting with EDF and Water Data Consortium to Discuss Groundwater Accounting and Data Standards in Yolo County (March 22 and June 2; Sicke, Cronin, and Leicht)
2. Participated in a meeting with Yolo County to discuss potential impacts of gravel mining on the groundwater resource (March 22; Sicke, Cronin, Leicht, and Sabatini)
3. Participated in NCWA's Water Coordination Task Force Meetings (March 29, April 26, May 10, and June 14; Directors Cornwell and Vanderwaal, and Sicke)
4. Participated in YSGA Special Board of Directors Meetings about Executive Order N-7-22 (April 6 and May 6; Directors and YSGA staff)
5. Participated in NCWA's Coordination with DWR for Sacramento Valley Discussion on the Executive Order N-7-22 (April 7; Sicke, Sabatini, Cronin, Leicht)
6. Participated in Hungry Hollow Area Community Meetings (April 7 and June 9; Sicke, Cronin, and Leicht)
7. Met with Janet Mercurio to Discuss Concerns about Groundwater Conditions (April 8; Director Cornwell and Sicke and Cronin)
8. Provided a Drought Update to the Yolo County Board of Supervisors ([April 12](#) and [June 7](#); Sicke and Sabatini)
9. Met with Yolo County's Legal Counsel to Discuss Groundwater Communications Plan (April 13; Sicke and Sabatini)
10. Participated in YSGA *Ad Hoc Drought Contingency Planning Committee* meetings to discuss Executive Order N-7-22 (April 13, April 20, and April 29; YSGA Staff and Directors on the Committee)
11. Hosted WRA Technical Committee Ad Hoc Drought Task Force Meeting (April 14, May 12, and June 9; Director Refsland and Sicke, Cronin, Leicht, and Sabatini)
12. Met with Eaton to Discuss Groundwater Monitoring Opportunities and Groundwater Recharge Potential in Yolo County (April 15 and June 14; Sicke, Cronin, and Leicht)
13. Provided YSGA Overview to Supervisor Provenza's Deputy Director (April 18; Sicke)

14. Participate in City of Winters Council Meeting to Discuss Groundwater Sustainability (April 19; Director Loren and Sicke)
15. Hosted WRA/YSGA Executive Committee Meetings (April 18, May 17, and June 13; Directors Cornwell, Loren, Balasek, Pollock, and Sicke, Cronin, Leicht, and Sabatini)
16. Coordination with Colusa Subbasin on Well Permitting Process (April 19; Sicke, Cronin, and Leicht)
17. Coordinated with Yolo County's Environmental Health Division on Well Permitting Procedures (April 21, May 2, and May 11; Sicke, Cronin, Leicht and Sabatini)
18. Participated in DWR's AEM Survey Media Event at Yolo County Airport (April 25; Sicke, Cronin, and Leicht)
19. Met with Yolo County Farm Bureau to Discuss Management Area Committee Formation (April 27; Director Sagara and Sicke, Cronin, and Leicht)
20. Hosted YSGA *Ad Hoc Committee for Reconsidering Voting Structure and Expense Allocation* (April 28; YSGA Staff and Directors)
21. Participated in Yolo County Farm Bureau and Yolo County Coordination Meeting (April 4, May 2, and June 6; Sicke)
22. Participated in a Discussion with USDA Sustainable Agricultural Water Systems to Discuss Farm Field Recharge Pilot Project Concepts (May 2; Sicke, Cronin, and Leicht)
23. Participated in ACWA 2022 Spring Conference and Presented on YSGA's GSP Implementation Process (May 3-6; Directors Barth and Cornwell, and Sicke)
24. Participated in NCWA's Groundwater Managers Coordination, Sacramento River Basin Meeting (May 9 and June 6; Sicke)
25. Participated in NCWA's North State Drinking Water Solutions Network (May 11; Sicke, Cronin, and Leicht)
26. Participated in Westside IRWM Coordinating Committee Meeting (May 11; Leicht and Sabatini)
27. Participated in meeting with North Yolo Management Area Members to Discuss Management Area Committee formation (May 17, Sicke; Cronin, Leicht, Directors Pollock, Vanderwaal, Cornwell, Schaad, Heidrick, and Reinhard)
28. Participated in Yolo County's CROP Meeting (May 20; Sicke)
29. Met with Rolling Acres Landowners to Discuss Groundwater Recharge Potential (May 24; Sicke)
30. Participated in GRA and UCD's Groundwater Shortcourse (June 2; Sicke)
31. Participated in SWRCB Webinar about SB 552 Requirements (June 2; Leicht and Sabatini)
32. Participated in Yolo County Farm Bureau's Young Farmers and Ranchers June Meeting (June 9; Sicke)
33. Participated in Yolo County Farm Bureau Grower Luncheon to discuss GSP Implementation and Formation of Management Area Committees (June 9; Directors Barth, Bruno, Lester, Pollock, Sagara, and Schaad; and Sicke, Cronin, and Leicht)
34. Participated in NCWA's Groundwater Management Task Force Meeting (June 13; Director Vanderwaal and Sicke)
35. Participated in Interview with Ricardo Amon – Letters about Water (June 15; Sicke)

### **Other Items of Note**

The State Water Board provided notice that all curtailments under the August 20, 2021 curtailment orders issued pursuant to the Sacramento-San Joaquin Delta (Delta) Watershed Emergency Reporting and Curtailment



Regulation<sup>1</sup> are curtailed effective June 8, 2022 (see the June 7, 2022 update [here](#)). The State Water Board's Delta Drought webpage can be accessed at the following link: [www.waterboards.ca.gov/drought/delta/](http://www.waterboards.ca.gov/drought/delta/).

On [March 18, 2022, DWR announced it must reduce the State Water Project allocations to 5 percent of requested supplies for 2022](#). The lack of rainfall and forecasted storm events has resulted in DWR downgrading the previously set allocation of 15 percent. DWR is prioritizing any unmet critical health and safety needs of the 29 water agencies that contract to receive State Water Project supplies.

On March 28, 2022, Governor Newsom issued [Executive Order N-7-22](#) asking Californians to limit summertime water use and directing the State Water Resources Control Board to adopt emergency regulations for urban water suppliers. The Order also included provisions to create a multi-year water transfer pilot project, ensure vulnerable communities have drinking water, advance groundwater recharge projects, protect vulnerable fish and wildlife, prevent illegal water diversions, and identify new proposals to support investments in the short- and long-term drought resilience. Of direct significance to the YSGA are the items for safeguarding groundwater supplies (paragraphs 9-13), which include activities related to 1) well permitting coordination; 2) expedited regulatory processes for ensuring groundwater sustainability for household, small community, or public supply wells; 3) groundwater recharge project collaboration; and 4) streamlined state permitting for groundwater recharge project implementation.

### **Current Groundwater Conditions**

When compared to last year's elevations (as shown on the historical depth to water table below), this year's water levels are on average 11 feet lower (as seen in the real-time groundwater well hydrograph and the bi-annual groundwater well hydrograph). When compared to the most recent drought period (2015 elevations), this year's groundwater levels are on average 5 feet lower.

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

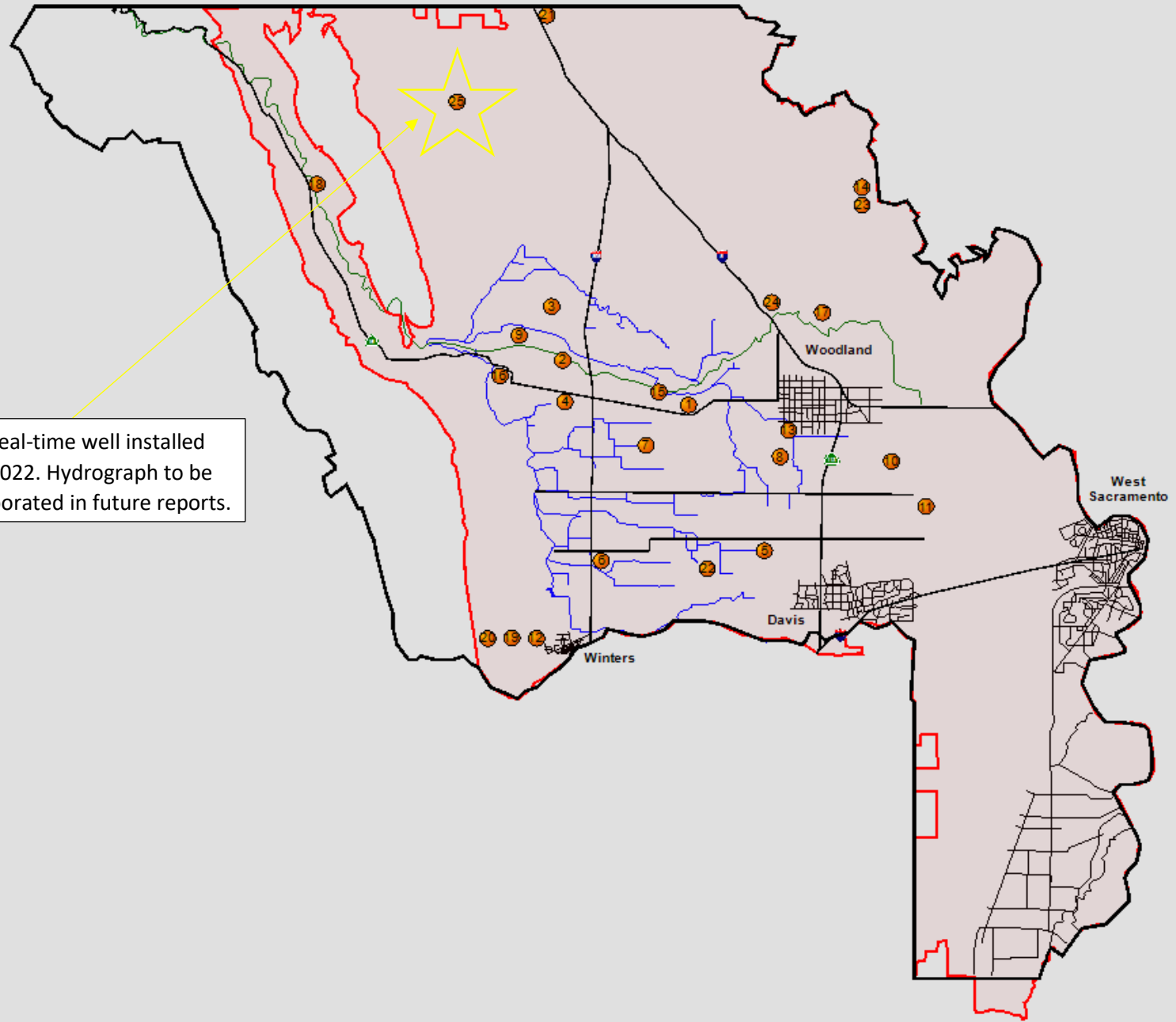
1. A location map of the 25 real-time monitoring locations currently operating in the Yolo Subbasin (Well 25 was added in May 2022 and the corresponding hydrograph will be incorporated into future reports).
2. A table showing historical groundwater elevations on a specific date (June 17, 2022 in this example).
3. A tiled hydrograph of the real-time monitoring wells illustrating depth to water for January 1, 2021 to June 17, 2022.
4. A hydrograph of average groundwater levels based on 131 monitored wells throughout Western Yolo County. 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. Spring measurements were completed the week of March 7, 2022 as illustrated in the hydrograph. The hydrograph now illustrates a projected fall elevation for planning purposes. Visit <http://yologroundwater.org> for more detailed information.

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<sup>1</sup> Except eight post-1914 appropriative water rights associated with the Central Valley Project and State Water project in the San Joaquin River watershed and in the Legal Delta

**Well Monitoring**  
*Real-Time*

New real-time well installed May 2022. Hydrograph to be incorporated in future reports.



# Well Monitoring

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

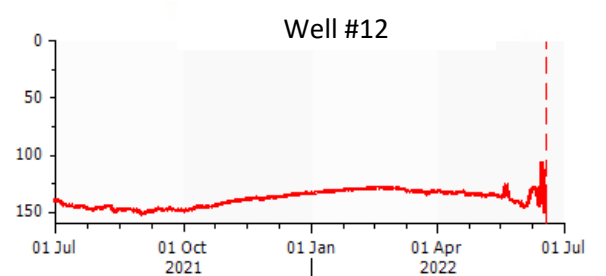
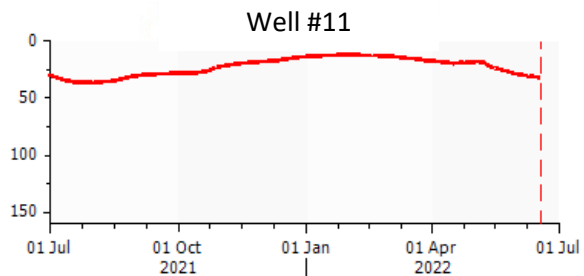
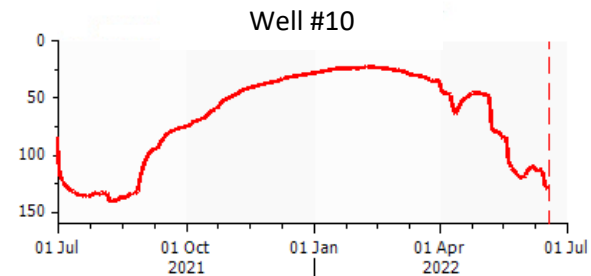
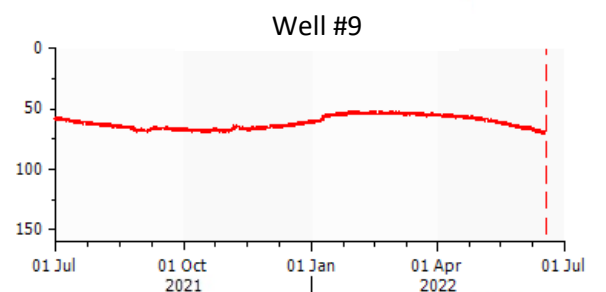
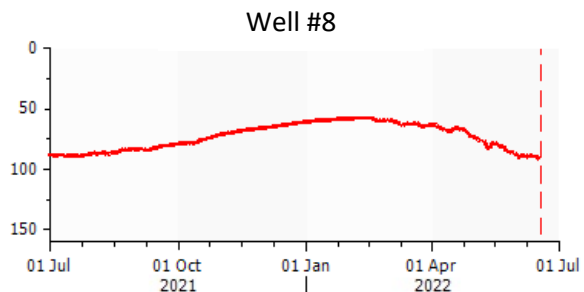
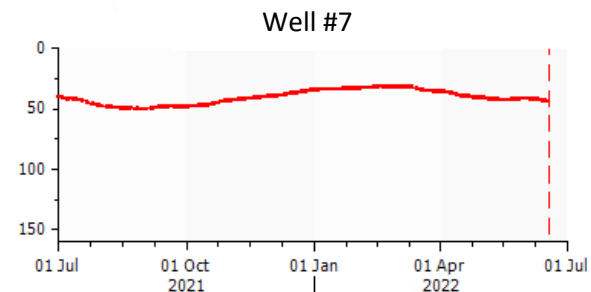
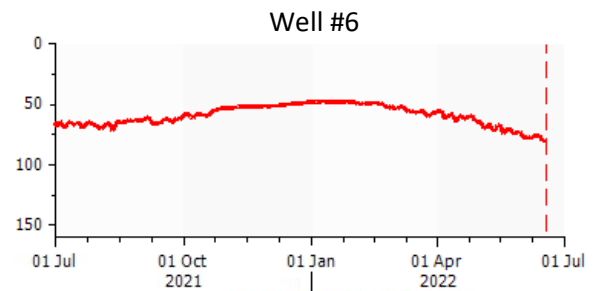
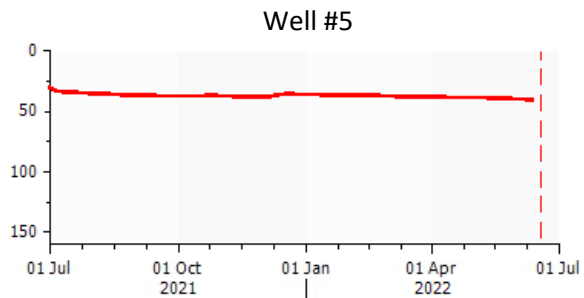
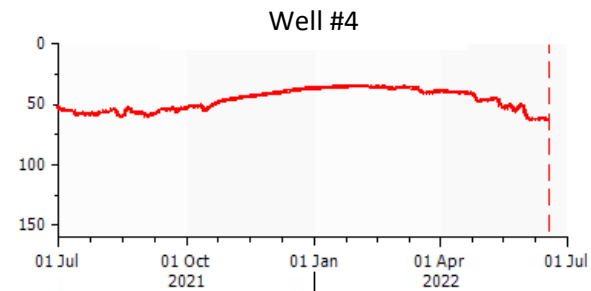
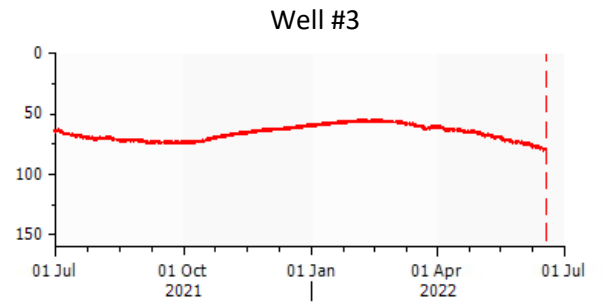
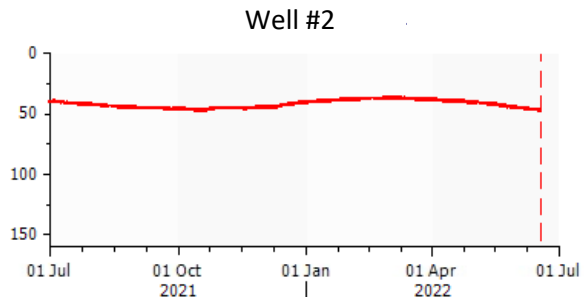
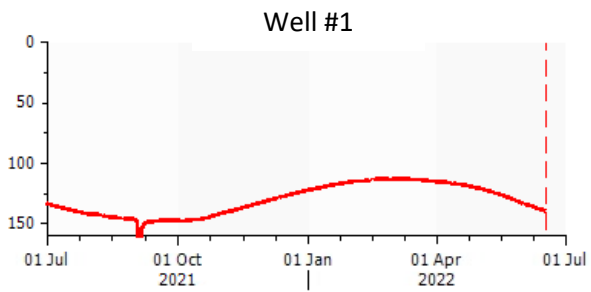
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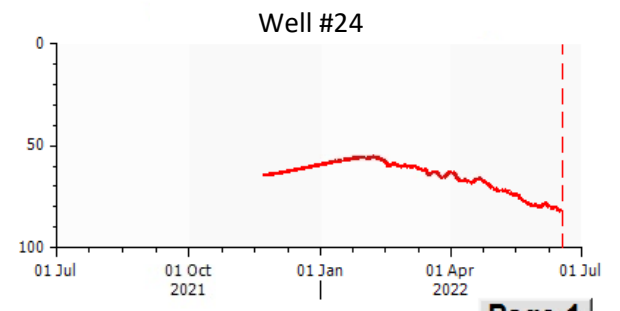
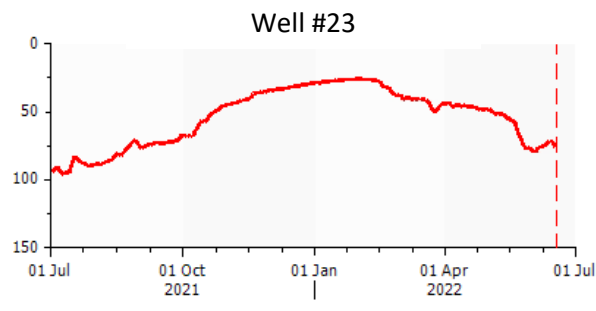
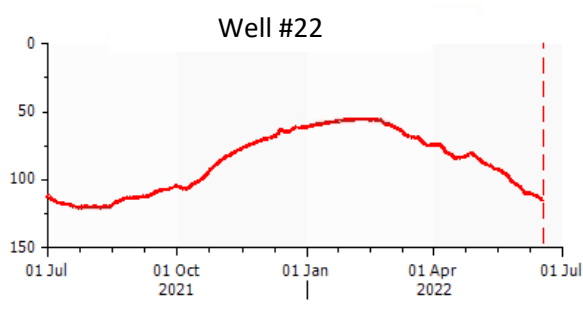
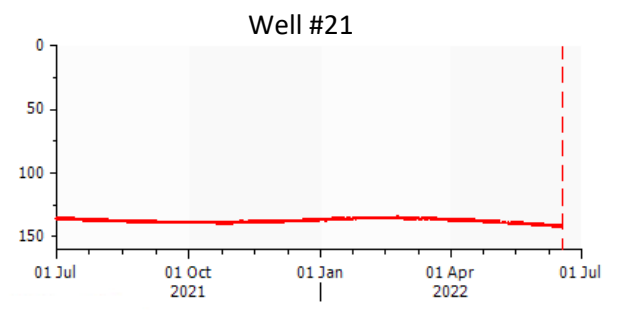
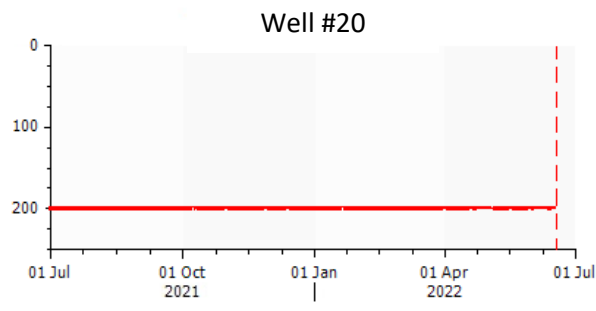
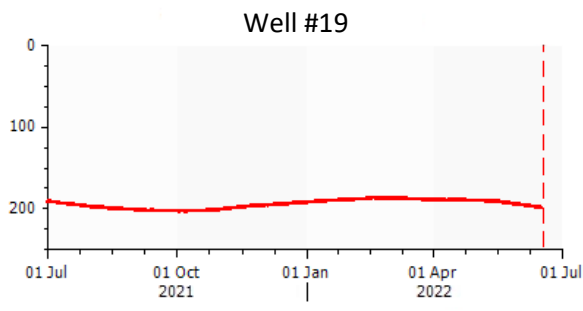
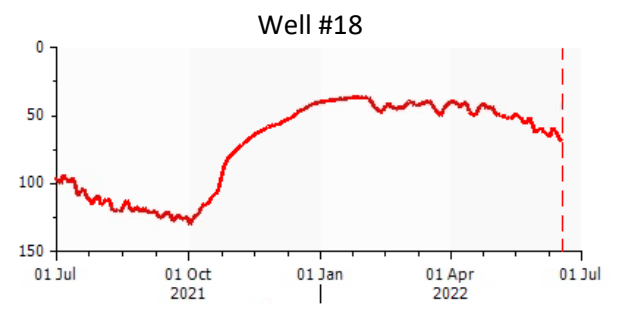
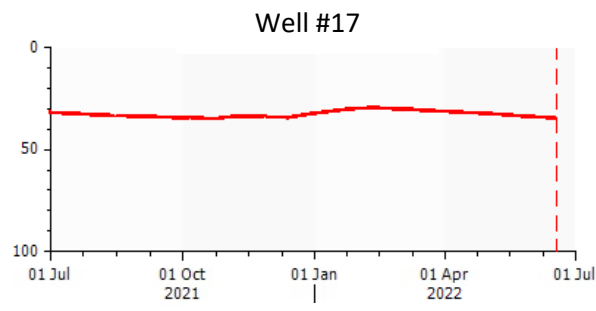
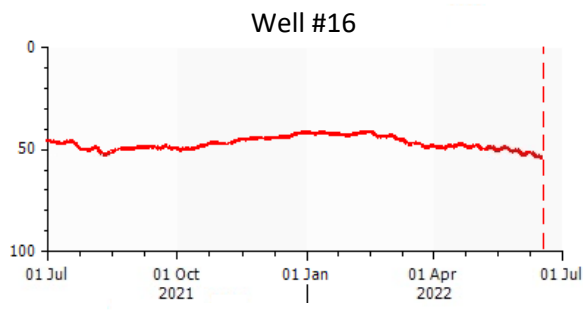
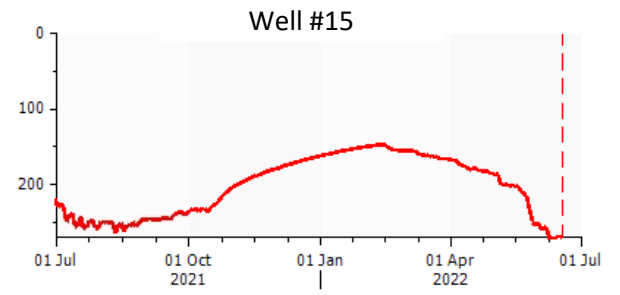
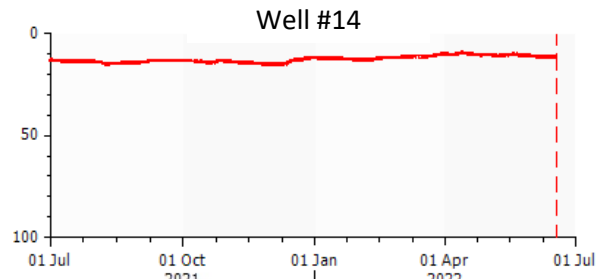
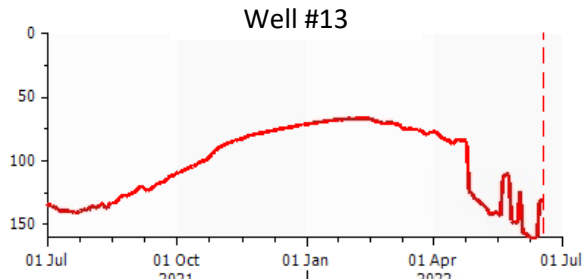
Well Map

Select Date

06/17

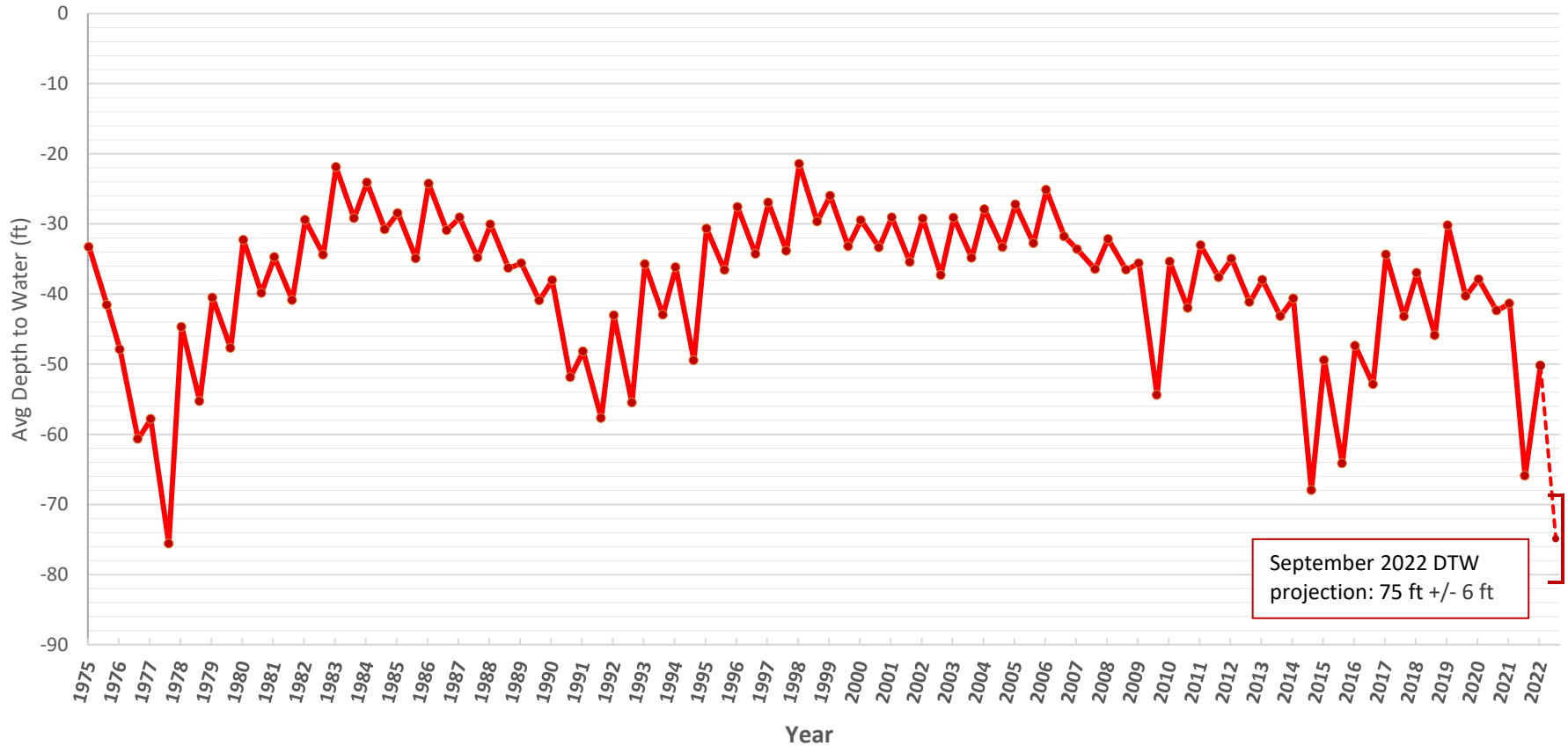
Well	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	<u>Δ 2021</u> <u>- 2022</u>	<u>Δ 2015</u> <u>- 2022</u>
1.	87.3	81.2	89.2	96.7	114.7	118.4	109.7	94.7	98.2	94.7	101.7	129.3	140.8	-11.5	-22.4
2.	49.2	42.6	50.1	40.2	49.0	45.9	41.5	27.6	33.4	27.6	31.4	38.2	47.0	-8.7	-1.1
3.		38.9	42.5	47.5	71.3	73.5	57.9	36.6	42.4	36.0	42.0	59.2	80.3	-21.0	-6.8
4.		29.2	38.7	42.4	52.5	58.4	53.3	35.6	37.2	30.9	32.2	50.8	63.9	-13.1	-5.5
5.		14.6	18.8	17.4	32.6	33.9	36.7	20.7	28.3	14.8	20.8	29.3	40.5	-11.2	-6.6
6.			57.7	60.1	88.8	82.0	70.6	43.2	48.6	35.7	42.7	63.8	81.2	-17.4	.8
7.					29.7	41.1	28.1	15.4	18.6	15.6	21.5	40.8	43.4	-2.7	-2.3
8.					86.1	87.4	85.3	62.4	67.1	51.3	66.1	87.2	92.3	-5.0	-4.9
9.					64.5	65.0	55.3	38.2	43.2	38.4	42.3	55.8	69.9	-14.1	-4.9
10.						127.6	71.1	44.1	51.7	31.8	57.6	76.8	129.7	-52.9	-2.0
11.						31.4	23.0	15.1	17.6	12.3	22.1	27.3	31.8	-4.5	-.4
12.										112.4	118.4	137.4	150.8	-13.4	
13.									104.5	78.5	104.0	133.0	131.8	1.1	
14.										8.4	9.5	12.8	11.6	.0	
15s.										33.7	36.9	50.0	47.3	2.7	
15d.										122.1	153.5	210.6	269.8	-59.2	
16.										30.6	41.5	44.4	54.3	-9.9	
17.										19.4	22.3	31.2	34.4	-3.1	
18.										48.4	54.6	94.9	68.0	26.9	
19.											172.2	187.2	198.6	-11.4	
20.											199.2	199.0	198.8	.2	
21.											124.6	134.5	141.7	-7.2	
22.												105.3	116.5	-11.1	
23.													80.2		
24.													82.6		





# YCFWCWD Projected Average Groundwater

Depth by Season (Spring 2022 is 131 wells)\*\*



Mid-March 2021 Average Depth to Water ~ 41 feet  
 Mid-August 2021 Average Depth to Water ~ 66 feet  
 Early March 2022 Average Depth to Water ~ 50 feet  
 Projected Mid-August 2022 Average Depth to Water ~75 feet

Of Note:

1977 Drawdown from Spring to Fall ~18 feet  
 2014 Drawdown from Spring to Fall ~ 27 feet  
 2021 Drawdown from Spring to Fall ~25 feet

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

**MEETING DATE:** June 20, 2022

**AGENDA ITEM NO. 10**

**SUBJECT:** Consideration: Fiscal Year 2022-2023 Budget

INITIATED OR  BOARD

INFORMATION

REQUESTED BY:  STAFF

ACTION:  MOTION

OTHER \_\_\_\_\_

RESOLUTION

ATTACHMENT  YES  NO

**BACKGROUND**

- a. *Consideration of Cost Recovery Fee Schedule for Providing GSP Written Verification in Well Permit Review*

Pursuant to paragraph 9 of [Executive Order N-7-22](#), YSGA must review certain well permit applications covered by the Executive Order, and provide written verification to the County’s Environmental Health Division that the proposed well application is consistent with the Yolo Subbasin GSP before the County may issue a permit. YSGA’s [Resolution No. 22-01](#) directed staff to complete the process of developing, adopting, and implementing procedures for complying with the Executive Order. Staff estimates that cost of providing this service will total approximately \$50,000 through June 2023, of which \$24,000 has already been expended to develop the Well Permit Procedures, and an additional \$26,000 is expected through June 2023 as permits are reviewed and verifications are provided. Staff propose that YSGA establish a charge of \$150 per replacement well permit and \$350 per new well permit to offset the cost of providing this service. These charges would be invoiced by the YSGA to the County, which intends to collect them through its Master Fee Schedule as well permits requiring the verification are issued. County Counsel has confirmed that the County’s Environmental Health Division can collect the well permitting process fees and transfer the funds to the YSGA’s account at the Treasury.

As discussed in the [YSGA’s JPA Article 3.6](#), the Agency has the power “to levy, impose, and collect reasonable taxes, fees, charges, assessments, and other levies to implement the GSP and/or SGMA”. The reimbursement of expenses associated with providing written verifications under the Executive Order is within the regulatory fee authority of the Agency. The proposed charges are directly tied to the anticipated staffing costs of providing the GSP verification for replacement well permits and new wells permits respectively, and if adopted, would not exceed the cost of providing this service. Staff proposes creation of a

separate expense and revenue account for tracking these expenses and revenues to appropriately re-evaluate YSGA's efforts and financial reimbursement as needed.

Staff will provide a presentation on the proposed fee schedule for the Board's consideration. The Board will be asked to provide guidance to staff regarding the effective date of the fee schedule.

*b. Adopt Fiscal Year 2022-2023 Operating Budget*

The YSGA's JPA Agreement Article 5.5 states that "The Agency fiscal year shall run from July 1 through June 30. Each fiscal year, the Board shall adopt a budget for the Agency for the ensuing fiscal year." The proposed Fiscal Year (FY) 2022-2023 Operating Budget is attached for review. Retained earnings at the start of the fiscal year are estimated as \$814,000, with revenues and expenses projected to total \$512,000 and \$658,000, respectively. Retained earnings at the end of the fiscal year are as estimated as \$668,000.

Significant changes in the proposed FY 2022-2023 Operating Budget include estimates for expenses and revenues in providing GSP Written Verification for the well permitting review process (as discussed in Item 10 a.). Along with proposed expenses for consultant services to assist the YSGA and Management Areas in completing project prioritization and developing grant applications for upcoming grant solicitations. The Consultant Services budget is estimated at \$200,000: 1) up to \$95,000 to be used for Subbasin-wide efforts to prioritize and prepare projects for grant solicitations, and 2) up to \$105,000 to be used to assist Management Areas in preparing grant applications (meant to be equitably distributed to Management Areas as capacity building funding). Additionally, annual monitoring costs are estimated to increase up to \$90,000 to ensure the proper monitoring network improvements occur to realize the monitoring program goals.

Staff will provide a presentation on the proposed Fiscal Year 2022-2023 Budget for the Board's consideration.

*c. Approve Consultant Services Related to Project Prioritization and Grant Writing Services*

To prepare the YSGA for upcoming state and federal grant solicitations, staff has solicited a proposal from [Consero Solutions](#) to assist in prioritizing the 75 projects listed within the [final Yolo Subbasin GSP](#), match priority projects with funding opportunities, and assist with grant applications, if needed. Consero will solicit updated project descriptions from member agencies, develop criteria for ranking projects with updated project descriptions (i.e., project cost, readiness to proceed, measurable benefits). In addition, Consero proposes to develop up to 10 expanded project descriptions for top priority projects to ensure the projects are competitive for grants or other funding, including working with proponents to



develop project elements necessary to increase competitiveness and incorporate recommended changes.

Consero will identify funding opportunities in a three-year grant strategy for these 10 projects, which will allow project proponents to decide up to six months in advance whether to apply and prepare in a timely way for grant applications to ensure a productive and efficient use of staff resources. Consero may also assist the YSGA with preparing grant applications, such as [DWR's SGMA Implementation Grant – Round 2](#) for which DWR will solicit applications in the fall. YSGA will work with Consero to best position the YSGA and project proponents to access grant funding.

Staff will present Consero Solutions' proposed scope of work and budget, including deliverables (also attached for review).

## **RECOMMENDATION**

- a. Recommend adoption of Resolution No. 22-02 to Adopt Cost Recovery Fee Schedule for Providing GSP Written Verification in Well Permit Review
- b. Recommend adoption of the attached Fiscal Year 2022-2023 Budget.
- c. Recommend approval of entering into a services agreement with Consero Solutions not to exceed \$95,000 for project prioritization and potential grant writing services.

**RESOLUTION NO. 22-02  
OF THE  
BOARD OF DIRECTORS OF THE  
YOLO SUBBASIN GROUNDWATER AGENCY**

***IN THE MATTER OF:*      ADOPTING A COST RECOVERY FEE SCHEDULE FOR  
VERIFICATION AND REVIEW OF WELL PERMIT  
APPLICATIONS PURSUANT TO EXECUTIVE ORDER N-7-  
22**

WHEREAS, the Yolo Subbasin Groundwater Agency (“YSGA”) is a joint powers authority established and existing pursuant to a Joint Exercise of Powers Agreement dated and effective June 19, 2017 and the Joint Exercise of Powers Act, Cal. Government Code section 6500 *et seq.*; and

WHEREAS, on August 29, 2014, the California Legislature passed comprehensive groundwater legislation contained in SB 1168, SB 1319 and AB 1739. Collectively, those bills, as subsequently amended, enacted the Sustainable Groundwater Management Act (“SGMA”). SGMA became effective on January 1, 2015; and

WHEREAS, pursuant to SGMA, YSGA is the Groundwater Sustainability Agency for the Yolo Subbasin of the Sacramento Valley Groundwater Basin, California Department of Water Resources Basin No. 5-21.67 (“Subbasin”); and

WHEREAS, on October 19, 2021, pursuant to Executive Order N-10-21, Governor Gavin Newsom proclaimed a State of Emergency “to exist in the State due to drought in the remaining counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Francisco, and Ventura, such that the drought state of emergency is now in effect statewide”; and

WHEREAS, on March 28, 2022, Governor Newsom issued Executive Order N-7-22, which reaffirms the State of Emergency proclaimed in October 2021 and orders that said proclamation and related proclamations “remain in full force and effect”; and

WHEREAS, paragraph 9 of Executive Order N-7-22 imposes new review and verification requirements on the issuance of certain well permits and directs that well permitting authority may not issue a permit for well covered in the Order without first obtaining written verification from the Groundwater Sustainability Agency managing the basin regarding the proposed wells’ consistent with the Groundwater Sustainability Plan and potential impact on neighboring wells; and

WHEREAS, Yolo County is the permitting authority and the Environmental Health Division receives all well permit application requests; and

WHEREAS, consistent with the requirements of the Order, YSGA adopted Resolution No. 2022-01, directing the development of procedures to provide the necessary review and verifications to the County during the well permitting process; and

WHEREAS, the cost of providing this verification and review is approximately \$150 for each replacement well permit and \$350 for each new well permit covered under the Order; and

WHEREAS, the provision of these review and verification services are a recoverable cost of implementing this regulatory program, and the proposed fees do not exceed the cost of providing these services.

NOW, THEREFORE, BE IT RESOLVED:

1. The Board of Directors of YSGA adopts a Cost Recovery Fee schedule of \$150 per replacement well permit verification and review; and \$350 per new well permit verification and review, to be invoiced to the County in connection with each review.
2. YSGA staff shall provide regular reports on the costs of providing these review and verification services and will provide recommendations to the Board of Directors regarding any proposed modification of the fee schedule necessary to recover these costs adequately and equitably.
3. This fee schedule applies to all projects for which verification and review by YSGA is required under the Order, effective with those projects submitted for review on or after \_\_\_\_\_.
4. The Yolo County Environmental Health Division and Board of Supervisors are authorized to include these charges in their Master Fee Schedule for purposes of accounting for and collecting charges associated with well permit issuances under the Order.
5. YSGA staff are hereby authorized and directed to take such other and further actions as may be necessary or appropriate to implement the intent and purposes of this resolution.

**Certification of Secretary**

The undersigned hereby certifies that the foregoing resolution was duly adopted by the Board of Directors of YSGA at a regular meeting held on June 20, 2022, by the following vote:

AYES:

NOES:

ABSENT:

\_\_\_\_\_

Kristin Sicke, Board Secretary

Dated: \_\_\_\_\_

**Yolo Subbasin Groundwater Agency**  
**July 1, 2022 to June 30, 2023**  
**Proposed Annual Fiscal Year Budget for Fiscal Year 2022-23**  
**Proposed at June 20, 2022 Board of Directors Meeting**

	FY 2021-2022 Amendment #1 Adopted 3/21/22	FY 2022-2023 Proposed 6/20/22
<b>Revenue</b>	<b>FY2021-2022</b>	<b>FY2022-2023</b>
City of Davis	40,000	40,000
City of West Sacramento	40,000	40,000
City of Woodland	40,000	40,000
City of Winters	20,000	20,000
Yocha Dehe Wintun Nation	10,000	10,000
Esparto Community Services District	5,000	5,000
Madison Community Services District	5,000	5,000
<b>Subtotal Municipal Agencies Revenue</b>	<b>\$160,000</b>	<b>\$160,000</b>
Yolo County Flood Control & WCD (200,000 acres)	100,000	100,000
Yolo County (White Areas) (160,000 acres)	40,000	40,000
Direct Contributions (White Areas) (40,000 acres)	20,000	20,000
Other Contributions from Rural Agencies <sup>1</sup>	40,000	40,000
Dunnigan Water District (10,700 acres)	5,350	5,350
Reclamation District 108 (23,200 acres)	11,600	11,600
Reclamation District 150 (4,293 acres)	2,147	2,147
Reclamation District 307 (5,941 acres)	2,971	2,971
Reclamation District 537 (6,077 acres)	3,039	3,039
Reclamation District 730 (4,498 acres)	2,249	2,249
Reclamation District 765 (1,400 acres)	700	700
Reclamation District 787 (9,400 acres)	4,700	4,700
Reclamation District 999 (25,250 acres)	12,625	12,625
Reclamation District 1600 (6,924 acres)	3,462	3,462
Reclamation District 2035 (18,000 acres)	9,000	9,000
<b>Subtotal Rural Agencies Revenue</b>	<b>\$257,842</b>	<b>\$257,842</b>
University of California, Davis	40,000	40,000
Colusa Drain Mutual Water Company	10,000	10,000
California American Water Company - Dunnigan	5,000	5,000
Rumsey Water Users Association	170	170
Yolo County Farm Bureau (private pumpers)	10,000	10,000
Environmental Party Representative (Ann Brice)	0	0
<b>Subtotal Affiliated Parties Revenue</b>	<b>\$65,170</b>	<b>\$65,170</b>
Interest Income	5,000	5,000
Well Permitting Procedures - Regulatory Fee <sup>2</sup>	0	24,000
<b>Subtotal Other Revenue</b>	<b>\$0</b>	<b>\$29,000</b>
Retained earnings (QuickBooks) <sup>3</sup>	\$924,240	\$814,804
<b>TOTAL REVENUE</b>	<b>\$1,407,252</b>	<b>\$1,326,816</b>

**Yolo Subbasin Groundwater Agency**  
**July 1, 2022 to June 30, 2023**  
**Proposed Annual Fiscal Year Budget for Fiscal Year 2022-23**  
**Proposed at June 20, 2022 Board of Directors Meeting**

39	<b>EXPENDITURES</b>	<b>FY2021-2022</b>	<b>FY2022-2023</b>
40	Bank & Other Fees	500	500
41	Insurance - General & Auto	2,000	2,000
42	Membership Dues	3,000	3,000
43	Administrative Expenses (Copies, Postage, Website and DMS Hosting) <sup>4</sup>	2,500	5,000
44	Project Management, SGMA Implementation (YCFC&WCD) <sup>5</sup>	250,000	251,000
45	GSP Verification in Well Permitting Review (YCFC&WCD Project Management) <sup>6</sup>	0	24,000
46	Administrative Expenses Related to Buckeye Creek Recharge Project <sup>7</sup>	10,000	9,000
47	Consultant Services <sup>8</sup>	40,000	200,000
48	GSP-Related Consultant costs <sup>9</sup>	92,000	50,000
49	Legal Services	20,000	20,000
50	Audit Service - Financial <sup>10</sup>	8,500	8,500
51	Groundwater Monitoring Program (Includes Real-time Groundwater Monitoring Sensors)	40,000	90,000
52	Yolo County Groundwater Monitoring Program (administrator-YCFC&WCD) <sup>11</sup>	42,064	0
53	<b>TOTAL EXPENDITURES</b>	<b>\$510,564</b>	<b>\$663,000</b>
54			
55	<b>Net Income (Estimated)</b>	<b>\$896,688</b>	<b>\$663,816</b>

- 56 1 - RD 108, RD 787, RD 2035, and YCFC&WCD (\$10,000 each)
- 57 2 - Estimated reimbursement for YSGA's review of new well permit applications and well permitting procedures and written verification process.
- 58 3 - Estimated net income by June 30, 2022.
- 59 4 - Administrative expenses related to copy and postage machine use at YCFC&WCD offices, along with website hosting and DMS expenses for continuing electronic reporting and data collection process for groundwater monitoring program.
- 60 5 - YCFC&WCD Project Management, SGMA Implementation - Technical and Administrative Services: Assumes 2.09 FTE for Water Resource Technician positions (monitoring program and administrative and technical services) and 0.20 FTE for Executive Officer position. Includes cost that was historically classified as "Yolo County Groundwater Monitoring Program" that was billed by YCFC&WCD to WRA and then transferred to YSGA.
- 61 6 - YCFC&WCD Project Management: Projected expenses related to providing GSP written verification for well permitting process. Assumes 0.10 FTE for Water Resources Technician position and 0.05 FTE for Executive Officer position.
- 62 7 - At the October 11, 2021 Special Board meeting, the Directors authorized \$10,000 of YSGA funds to be expended towards funding the administrative and monitoring tasks related to *Buckeye Creek Recharge Project*. It is estimated that as of June 30, 2022, approximately \$1,000 will be expended by way of staff time in technical and administrative assistance for project development and implementation. This \$9,000 is carryover from the previous fiscal year to achieve the full authorization of up to \$10,000.
- 63 8 - Increase in consultant services is related to project prioritization and grant writing services: up to \$90,000 for prioritization of projects within the Subbasin and Management Areas (MAs); and a proposed \$150,000 for grant writing expenses (if desired, it could be allocated by MAs; potentially distributed by physical acreage within each MA or other unit agreed on by Board of Directors).
- 64 9 - Estimated cost for consultant assistance related to implementing the GSP.
- 65 10 - Estimated fees from previous auditor's fee schedule.
- 66 11 - The groundwater monitoring program is within the scope of the YCFC&WCD Project Management and SGMA Implementation services and this expense has been moved into Item 43.
- FTE = Full Time Equivalent

## Scope of Work Yolo Subbasin Groundwater Agency June 17, 2022

Consero Solutions (“Consero”) will assist Yolo Subbasin Groundwater Agency (“YSGA”) with prioritization of projects subbasin-wide and within management areas consistent with the Yolo Subbasin Groundwater Agency 2022 Groundwater Sustainability Plan (GSP). Consero will meet with YSGA staff to develop and apply criteria for prioritization of GSP projects and management areas and provide staff reports to take recommended criteria and finalized prioritized list of projects to the YSGA Board, as well as help identify funding opportunities to implement projects.

### Tasks

#### ***Task 1: Solicit project proposals from member agencies***

Consero will assist YSGA with solicitation of Yolo Subbasin GSP projects from member agencies for consideration in the prioritization process, including development of a schedule, a flyer describing the process, a project description template to allow each member agency to provide information about their project, and follow up with member agencies regarding the submittal process.

#### **Deliverables:**

- One meeting with YSGA staff to review schedule, flyer, and project description template
- Draft and final schedule, flyer, and project description template
- Draft email for YSGA staff to send to solicit project descriptions
- Up to 30 follow up emails/phone calls to member agencies to ask if they have questions about the prioritization process

#### ***Task 2: Prioritize projects included in the Yolo Subbasin Groundwater Sustainability Plan***

Consero will assist YSGA in development of criteria and the ranking of projects submitted for consideration. Criteria may include whether a project benefits the entire subbasin (eligible for DWR Sustainable Groundwater Management implementation funds), readiness to proceed, cost, competitiveness for funding, etc. Consero will draft initial criteria, meet with YSGA staff to discuss and integrate changes to the criteria, and present the criteria to the YSGA Board of Directors, including assistance with the staff report. Once the Board approves the criteria, Consero will work with YSGA staff to review project descriptions submitted by local agencies, and prioritize projects based on the criteria in an Excel matrix. Consero will work with staff to recommend priority projects to the YSGA Board, including assistance with the staff report.

#### **Deliverables:**

- Agendas, meeting summaries, and follow up on action items for up to eight (8) meetings with YSGA staff to review prioritization criteria, projects, and priorities
- Attendance at two (2) YSGA Board meeting, including two staff reports
- Draft and final project prioritization criteria
- Up to four drafts of the final prioritized project matrix

***Task 3: Develop up to 10 expanded project descriptions***

Consero will develop up to 10 expanded project descriptions for the top priority projects to ensure the projects are ready to seek grants or other funding, including incorporating changes recommended by staff and the YSGA Board. Consero also will draft a staff report for approval of projects descriptions by the YSGA Board.

**Deliverables:**

- 10 expanded project descriptions
- Draft and final staff report

***Task 4: Prioritize projects within management areas***

Consero will assist the YSGA with prioritization of projects within management areas, including updating prioritization criteria with management-area specific criteria.

**Deliverables:**

- Up to two (2) meetings to discuss and revise prioritization criteria
- Updated management area prioritization criteria
- List of prioritized projects for each management area

***Task 5: Develop grant strategy for prioritized projects***

Consero will assist the YSGA with identification of potential funding sources for up to 10 priority projects, including state Sustainable Groundwater Management Act funding, federal Infrastructure Investment and Jobs Act funding, climate resilience-related grant opportunities, drought preparedness grant opportunities, and other funding relevant to project priorities.

**Deliverables:**

- Agendas, meeting summaries, and follow up on action items for up to four (4) meetings to discuss funding opportunities and draft grant strategy
- Draft and final grant strategy for up to 10 priority projects
- Presentation to Board of Directors, including PowerPoint and staff report

***Task 6: Project Management***

Consero will meet with YSGA staff monthly to discuss progress on all tasks, including agendas, meeting summaries, and follow up on action items. Consero will address project management needs in other task-specific meetings, if possible to reduce costs.



**Deliverables:**

- Agendas, meeting summaries, and follow up on action items for up to twelve (12) meetings

***Task 7: Other duties as assigned***

On an as needed basis, Consero will assist YSGA with other duties that may arise related to implementation of the Yolo County Groundwater Sustainability Plan, including assistance with grant writing if the budget allows. Consero has allocated additional staff time in the budget for this purpose.

**Timeline**

The contract will last from July 1, 2022 to June 30, 2023.

**Budget**

Consero will bill on a time and materials basis. Amounts for each task may change based on the work assigned, but the budget will not exceed \$94,253 for the 12-month period.

# Yolo Subbasin Groundwater Agency Board of Directors

## Meeting Agenda Report

**MEETING DATE:** June 20, 2022

**AGENDA ITEM NO. 11**

**SUBJECT:** Groundwater Sustainability Plan Implementation

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

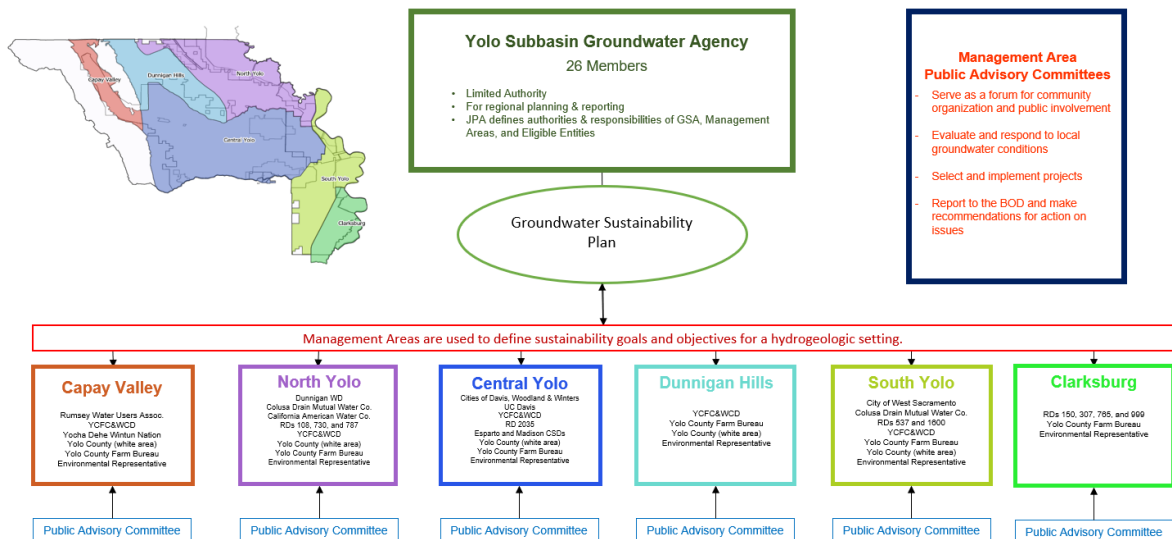
ATTACHMENT  YES  NO

### **BACKGROUND**

*a. Establishing a Framework for Forming the Management Area Public Advisory Committees*

As part of implementing the GSP on a local level, the YSGA will consider establishing a framework for the formation of Management Area Public Advisory Committees. These committees will tackle on-the-ground issues related to project implementation, management action considerations, dispute resolution options, etc. If desired, the YSGA can utilize the *Ad Hoc Drought Contingency Planning Committee* to consider the appropriate drought mitigation activities.

*Draft – For internal discussion purposes only  
June 17, 2022*



The Committees will serve as a forum for community organization and public involvement, and the potential role and responsibilities of these Committees are to 1) evaluate and respond to local groundwater conditions; 2) select and implement projects; and 3) report to the Board of Directors and make recommendations for action on issues related to groundwater conditions and ensuring sustainability.

YSGA staff has worked with Legal Counsel and consultants to assist in thinking through the framework for these committees and will provide a presentation on what should be considered.

*b. Executive Order N-7-22 Well Permitting Update*

Pursuant to paragraph 9 of [Executive Order N-7-22](#), YSGA must review certain well permit applications covered by the Executive Order, and provide written verification to the County's Environmental Health Division that the proposed well application is consistent with the Yolo Subbasin GSP before the County may issue a permit. The YSGA Board of Directors held two special Board meeting on April 6 and May 6, 2022 to consider the process for developing the YSGA's Well Permitting Procedures. At the special May 6 Board meeting, the Board adopted [Resolution No. 22-01](#) to direct staff to complete the process of developing, adopting, and implementing procedures for complying with the Executive Order.

YSGA staff has continued to work with Yolo County's Environmental Health (YCEH) Division and assisted in the development of a questionnaire form requesting additional data and information from the permit applicant to ensure appropriate evaluation consistent paragraph 9 requirements. As of June 17, 2022 and since April 1, 2022:

- 48 well permit applications have been transferred from YCEH for YSGA written verification
- 2 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 45 relevant well permit applications
  - ✓ 11 replacement well permits have received YSGA written verification
  - ✓ 1 replacement well permit is currently under review
  - ✓ 33 new well permit applications are currently in the queue
    - 30 applications pending receipt of a completed questionnaire from the applicant
    - 1 application is a Domestic Well requesting to be reconditioned to an Agricultural Well and is under review by the YSGA
    - 2 applicants submitted completed questionnaires and are currently under review

*c. Funding GSP Implementation*

The estimated annual cost for implementing the GSP is approximately \$350-\$500,000; for the first year, Subbasin costs will primarily consist of the administrative and groundwater monitoring components, along with the start of feasibility analyses for Subbasin-wide projects or programs listed in the GSP (in line with the Agency's coordinating and administrative role for providing sustainable groundwater management of the Subbasin).

YSGA staff has identified local, state, and federal funding opportunities related to implementation of projects that would contribute to groundwater sustainability. Currently identified funding sources include CalOES, CalTrans, California Department of Conservation, CDFA, California Department of Parks and Recreation, DWR, FEMA, NOAA, NRCS, SWRCB, and Wildlife Conservation Board. YSGA staff will work to determine which sources of funding are most relevant to the proposed projects and management actions in the GSP. YSGA staff will continue to update the [funding summary of current local, state, and federal grant opportunities](#).

As stated in the [YSGA's JPA](#), projects that benefit a single Management Area, or a few stakeholders within the Management Area, will be funded by beneficiaries, unless there is a Subbasin-wide benefit identified. Stakeholders will want to start investing in the proper planning and feasibility studies as part of implementing their projects. YSGA staff will help facilitate access to local, state, and federal funding opportunities.

YSGA staff will provide an update from the April meeting of the *Ad Hoc Committee for Reconsideration of Voting and Fees*. And staff will present on DWR's upcoming [SGMA Implementation Grant Program](#) solicitation.

**RECOMMENDATION**

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