

Yolo Subbasin Groundwater Agency Working Group Meeting Agenda

Wednesday, August 3, 2022
1:00 – 3:00 p.m.

Winters Fire Department
700 Main Street
Winters, CA 95694

-- AND --

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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 Kristin Sicke 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.

- 1:30 1. CALL TO ORDER and DETERMINATION OF QUORUM**
- 1:33 2. ADDING ITEMS TO THE POSTED AGENDA** – 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 4/5 determination that the need to take action arose subsequent to the agenda being posted.
- 1:34 3. PUBLIC FORUM** – The Public may address the Yolo Subbasin Groundwater Agency Working Group on any item of interest not appearing on the agenda that is within the subject matter of the Yolo Subbasin Groundwater Agency Working Group.

- 1:36 4. [APPROVE MINUTES of the March 2, 2022 YSGA Working Group meeting](#), pages 3 - 5
- 1:37 5. **INFORMATIONAL ITEM** – Report of the Executive Officer – Kristin Sicke
- 1:40 6. **DROUGHT UPDATE: Current Water Conditions and Fall 2022 Projections**
- a. SB 552 and Drought Planning with Yolo County OES
 - b. WRA TC Ad Hoc Drought
 - c. YSGA Drought Contingency Planning Committee
- 1:50 7. **GSP IMPLEMENTATION UPDATE**, GSP Technical Team
- a. Project Solicitation and Prioritization Process, pages 6-13
 - b. [DWR’s SGMA Implementation Funding](#)
- 2:45 8. **DISCUSSION: WRA DISSOLUTION and INCORPORATION INTO THE YSGA**
- 2:50 9. **DISCUSSION: MANAGEMENT AREA ADVISORY COMMITTEE FRAMEWORK**
- a. Update on Hungry Hollow Area Community Meetings
 - b. *Draft* Public Advisory Committee Concept
- 2:55 10. **FUTURE WORKING GROUP DISCUSSIONS** – Executive Officer
- a. Annexation of “Grey Areas”
 - b. Role of Water Transfers
- 2:58 11. **WRAP UP and NEXT STEPS**
- 3:00 12. **ADJOURN**

Consideration of items not on the posted agenda, 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 meeting of the Working Group of the Yolo Subbasin Groundwater Agency was posted August 1, 2022 at the Yolo County Flood Control & Water Conservation District at 34274 State Highway 16 and Winters Fire Department at 700 Main Street and was made available to the public during normal business hours.



Kristin Sicke, Executive Officer

Yolo Subbasin Groundwater Agency (YSGA) Working Group
1:30 p.m. to 3:00 p.m. via GoToMeeting Teleconference
March 2, 2022 Minutes

1. CALL TO ORDER and DETERMINATION OF QUORUM

Kristin Sicke, Executive Officer, called the meeting to order at 1:30 pm. Kristin conducted a roll call and determined a quorum of member agencies were virtually in attendance (Roll Call attached).

2. ADDING ITEMS TO THE POSTED AGENDA –No additional items.

3. PUBLIC FORUM – No public comments.

4. APPROVE MINUTES of September 2, 2021 YSGA WORKING GROUP MEETING.

Lynnel Pollock motioned to approve the minutes. The motion was seconded by Camille Kirk and passed unanimously. (Roll call attached).

5. INFORMATIONAL ITEM – Report of the Executive Officer (Kristin Sicke):

Kristin gave an overview of current groundwater conditions:

- On average, water levels are below this time last year but above this day in 2015. Spring measurements will occur this week to capture the seasonal high.
- DWR’s latest InSAR dataset shows some subsidence occurring in Yolo County.
- Kristin and Dana Carey from Yolo OES provided an overview of the continuing drought response efforts by the County and the YSGA.

6. CURRENT WATER CONDITIONS AND SUMMER 2022 PROJECTIONS, Member Roundtable

- *Statewide Overview, Kristin Sicke:* This year’s precipitation has fallen below average. State Water Project contractors have a 15% allocation, and Central Valley Project contractors’ allocations are yet to be announced.
- *Bill Vanderwaal, Dunnigan Water District/RD 108:* DWD has received a 0% allocation. Settlement contractors are in a Shasta critical year – they will likely receive some water, but USBR has not announced allocations.
- *WDCWA/City of Woodland, Matt Cohen:* There is still a lot of uncertainty about water supply this year. The City will likely pump groundwater as supplemental supply, but aims to keep the water treatment plant running. Woodland is still injecting into the ASR wells until Term 91 is implemented.
- *Colusa Drain MWC, Lynnel Pollock:* This year’s allocation is uncertain. If the MWC does receive an allocation, there may not be water in the Drain to deliver.
- *City of West Sacramento, Bill Roberts:* The City is looking at alternate water supplies. Term 91 will affect the City’s surface water supply as well.
- *YCFC&WCD, Kristin Sicke:* The District does not have sufficient water to deliver this year.

7. SB 552 AND DROUGHT PLANNING

- Dana Carey, Yolo OES, gave an overview of the new legislation SB 552. The bill will require small water systems to prepare an abridged water shortage plan. Counties are required to form a standing drought task force and to develop a drought and water shortage plan. OES continues to seek clarification on these requirements.
- Kristin provided a summary of coordination efforts in drought planning between the County, the YSGA, and the WRA.
- Dave Schaad commented that there may be a need to consider increased water quality sampling.

Yolo Subbasin Groundwater Agency (YSGA) Working Group
1:30 p.m. to 3:00 p.m. via GoToMeeting Teleconference
March 2, 2022 Minutes

8. GSP IMPLEMENTATION UPDATE

- a. Annual Report submission for April 1, 2022 deadline:* Jack Cronin provided an overview of the required elements and draft outline for the YSGA’s first annual report to DWR. The draft annual report will be provided to the Board of Directors for review on March 21.
- b. Upcoming funding solicitations:* YSGA staff continue to monitor open funding solicitations for project opportunities. Staff are working with the Yolo RCD and CARCD to submit a block grant application for the Department of Conservation Land Repurposing Grant.
- c. Project Proponent commitments:* The YSGA JPA mandates that local projects must be paid for and implemented by the beneficiary agency(ies). Member agencies are welcome to pursue funding opportunities on their own with a YSGA letter of support.
- d. North Yolo Management Area’s Buckeye Creek Recharge Project:* Bill Vanderwaal provided an update on the project. 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.

9. DISCUSSION: WRA DISSOLUTION and INCORPORATION INTO THE YSGA, Kristin Sicke

The WRA and YSGA fulfill overlapping purposes in the County and contain many of the same members. Consolidating into one entity would increase administrative efficiency. Consolidation would mean the YSGA would take on the responsibilities and benefits of IRWM membership.

10. DISCUSSION: MANAGEMENT AREA ADVISORY COMMITTEE FRAMEWORK, Kristin Sicke

Kristin provided a draft outline of the roles and responsibilities of the Management Area Committees. She proposed hiring a special projects advisor to help address complex issues such as the MA committees, drought planning, and dispute resolution. A formal proposal will be brought to the Board at the next meeting.

11. FUTURE WORKING GROUP DISCUSSIONS

- a. Advisory Committee Roles
- b. Annexation of “Grey Areas”
- c. Role of Water Transfers

12. WRAP UP AND NEXT STEPS

The Board of Directors will meet on March 21st. Staff will continue to develop a regular schedule for Working Group meetings.

10. ADJOURN: Meeting adjourned at 2:48 p.m.

Respectfully submitted,

Kristin Sicke
Executive Officer

Yolo SGA Working Group Meeting Roll-Call Attendance and Votes
March 2, 2022, 1:30 p.m. to 3 p.m., via GoToMeeting teleconference

<u>Agency</u>	<u>Representative(s)</u>	<u>In Attendance</u>	<u>Vote – Item 4</u>
California American Water -- Dunnigan	Evan Jacobs	-	Absent
City of Davis	Stan Gryczko	Dawn Calciano	Aye
City of West Sacramento	GM Tully William Roberts	William Roberts	Aye
City of Winters	Kurt Balasek	Kurt Balasek	Aye
City of Woodland	Matt Cohen	Matt Cohen	Aye
Colusa Drain Mutual Water Company	Lynell Pollock	Lynell Pollock	Aye
Dunnigan Water District	Bill Vanderwaal Dave Schaad	Dave Schaad	Aye
Esparto CSD	Steve Knightley Manuel Quintana	-	Absent
Madison CSD	Leo Refsland	Leo Refsland	Absent
Reclamation District (RD) 108	Bill Vanderwaal Roger Cornwell	Bill Vanderwaal	Aye
RD 150 (Merritt Island)	Warren Bogle	--	Absent
RD 307 (Lisbon Island)	James Johas	--	Absent
RD 537 (Lovdal District)	Tom Ramos	-	Absent
RD 730 (Knights Landing)	Jim Heidrick	Jim Heidrick	Aye
RD 765 (Glide District)	David Dickson	--	Absent
RD 787 (Fair Ranch)	Roger Cornwell Dominic Bruno	--	Absent
RD 999 (Netherlands)	Tom Slater	--	Absent
RD 1600 (Mull District)	Michelle Clark	--	Absent
RD 2035 (Conaway Ranch)	Mike Hall	--	Absent
Rumsey Water Users Association	Ken Muller	Ken Muller	Aye
Yocha Dehe Wintun Nation	Marc Fawns	Marc Fawns	Aye
Yolo County	Richard Reed Elisa Sabatini	Elisa Sabatini	Aye
Yolo County Farm Bureau	Stan Lester Denise Sagara	Stan Lester Denise Sagara	Aye
Yolo County Flood Control and Water Conservation District	Tom Barth Kristin Sicke	Kristin Sicke Tom Barth	Aye
Environmental Representative	Ann Brice	--	Absent

Other Attendees	
Yolo County OES	Dana Carey
City of Winters	Kristine DeGuerre
City of Davis	Sherry Kimura
Yolo County RCD	Heather Nichols Kate Reza
YSGA Staff	Jack Cronin Sarah Leicht
Public	Ashley Driver Carol Scianna Lee Mica Bennett Rod Schaeffer Stacie Ann Silva Rachael Taryn Ravazzini Thomas Harter Grant Davids Jan Jeanette Wrynski Cork Mclsaac

MEMORANDUM

DATE: August 3, 2022

TO: Yolo Subbasin Groundwater Agency Working Group

FROM: Kristin Sicke, Executive Officer, Yolo Subbasin Groundwater Agency

RE: Yolo Subbasin Groundwater Sustainability Plan Project Solicitation and Prioritization Overview

The Yolo Subbasin Groundwater Agency (“YSGA”) is working with Consero Solutions (“Consero”), a local consulting firm, to prioritize projects in the 2022 Yolo Subbasin Groundwater Sustainability Plan (“GSP”) and seek state and federal funding for implementation of priority projects. The YSGA seeks feedback from the working group on the proposed process as follows:

August 3, 2022: YSGA meets with Working Group to request feedback and secure approval of the project information form, the budget template, the project solicitation process flyer, and the proposed process for prioritizing projects.

August 8, 2022: YSGA releases the request to submit projects, including associated materials.

August 24, 2022: Project information forms and associated materials due to YSGA.

August 31, 2022: YSGA staff provide draft prioritization criteria to the Working Group and request feedback and approval of criteria.

August 24, 2022 to September 15, 2022: YSGA staff review project information forms and prioritize projects based on the adopted prioritization criteria.

September 19, 2022: Board approves priority projects.

September/October 2022: YSGA develops detailed project descriptions for each priority project, as well as develops a grant strategy that matches each priority project with potential state and federal grant opportunities over the next three years.

November 2022 (anticipated): [YSGA submits Sustainable Groundwater Management implementation](#) grant application.

Ongoing: YSGA monitors grant opportunities and encourages lead agencies of priority projects to apply.



Yolo Subbasin Groundwater Agency

You're invited!

The Yolo Subbasin Groundwater Agency ("YSGA") is working to prioritize projects in the 2022 Yolo Subbasin Groundwater Sustainability Plan ("GSP") and seek state and federal funding for implementation of priority projects.

YSGA invites stakeholders with projects in the GSP to submit a project information form. The YSGA Working Group will develop prioritization criteria and YSGA staff will recommend priority projects to the Board of Directors at the September 19, 2022 meeting.

CONCERNED YOUR PROJECT IS NOT IN THE GSP?

Contact Kristin Sicke at ksicke@yolosga.org for more information about how to include your project.

Projects must be located in the Yolo Subbasin and address at least one GSP sustainability indicator:

- Chronic lowering of groundwater elevations
- Changes in groundwater storage
- Seawater intrusion
- Groundwater quality
- Subsidence and
- Depletion of interconnected surface waters

PROJECT
DESCRIPTION
DEADLINE:
**August 24
at 5pm**

Please use the attached project information form and budget template. Submit the completed materials to Kristin Sicke at ksicke@yolosga.org by **August 24, 2022 at 5pm.**

Visit the YSGA website for more information:
<https://www.yologroundwater.org/>



YOLO SUBBASIN GROUNDWATER SUSTAINABILITY PLAN PROJECT INFORMATION FORM

[INSERT PROJECT TITLE]

ELIGIBILITY CRITERIA

1. Is the project located in the Yolo Subbasin?

Yes No

2. Is the project already listed as an existing Management Action/Project in the Yolo Subbasin Groundwater Agency 2022 Groundwater Sustainability Plan (GSP)?

Yes No

If yes, please identify the Management Action / Project number.

3. If not, will the project proponent request to add the project to the GSP before August 24, 2022?

Yes No

If yes, this will require formal YSGA Board approval at the September 19, 2022 Board of Directors meeting.

OVERVIEW

4. Please provide an overview of the proposed project (e.g., project location, origin of the project, and project elements). Describe the status of any relevant planning documents, such as a feasibility study, concept proposal, design, environmental review documents, or any other previously completed planning studies that would support the project. If a copy of the concept proposal, design, or study is available, please attach it to this Project Information Form.

CONSISTENCY WITH EXISTING POLICIES

5. Please describe how your project is consistent with the Yolo Subbasin Groundwater Sustainability Plan and other local, regional, and/or state planning documents.



BENEFITS TO DISADVANTAGED/ UNDERREPRESENTED COMMUNITIES

6. Does this project serve or provide benefit to disadvantaged/ underrepresented communities? If so, please describe the community (including the state or federal definition used to define the disadvantaged/vulnerable/underrepresented definition) and the benefits they would receive.

7. Does this project positively impact issues associated with small water systems or private shallow domestic wells? If so, please provide the domestic well census results, water system maps, service area maps, etc.

8. Does this project address the Human Right to Water ([AB 685 Section 106.3](#))? If so, please elaborate on how the project will support the State's policy to ensure the human right to safe, clean, affordable, and accessible water.

9. Please provide data to quantify the benefits described above, including baseline data, or provide information about how the project proponent could measure this benefit in the future.

BENEFITS TO AREAS OF SPECIAL CONCERN

10. Is the project located in an Area of Special Concern or will it provide benefit to an Area of Special Concern in the Yolo Subbasin?

11. Please provide data to quantify this benefit, including baseline data, or provide information about how the project proponent could measure this benefit in the future.

OTHER BENEFITS

12. Does the project provide measurable/quantifiable benefits to the Yolo Subbasin's water budget other than the benefits already described? If so, please provide data to support the description of benefits, including baseline data to compare benefits before and after implementation, and/or describe how the project proponent will measure these benefits in the future.



13. Will the project proponent require assistance from the state or YSGA to measure benefits?

CO-BENEFITS

14. Please describe the co-benefits the project might provide, which are indirect benefits of the project. Examples include, but are not limited to, reduction in greenhouse gas emissions, mitigation for drought impacts, improvements to water supply reliability, or improvements to groundwater-dependent ecosystems.

SUSTAINABILITY INDICATORS

15. Which of the following GSP sustainability indicators does your project address?

- Chronic lowering of groundwater elevations
- Changes in groundwater storage
- Seawater intrusion
- Groundwater quality
- Subsidence
- Depletion of interconnected surface waters

SGMA COMPATIBILITY

16. Does the project address any of the following Sustainable Groundwater Management Grant ([Sustainable Groundwater Management Act Implementation Guidelines](#), page 14) preferences:

- Efficient use and conservation of water supplies
- Use of recycled water
- Capture of stormwater to reduce stormwater runoff
- Reduce water pollution
- Recharge groundwater supplies
- Water efficiencies,
- Stormwater capture for infiltration or reuse, or carbon sequestration

17. If so, please describe how the project addresses this Sustainable Groundwater Management Grant preference.



PROJECT SCHEDULE

18. Please describe the timeline for completing the project. Attach a Gantt chart or basic project schedule showing the estimated completion dates for project tasks.

19. Will this project be completed on or before June 30, 2025?

Yes

No

20. If a Gantt chart or basic project schedule cannot be provided, please list next steps below with estimated start and completion dates.

21. Please indicate whether there is an urgent need for this project and if so, why.

CAN THIS PROJECT BE PHASED?

22. Please state if the project has multiple components the project proponent can complete in phases.

IS THIS A PILOT PROJECT?

Yes

No

23. Please elaborate on how the project proponents will use the quantifiable/qualitative benefits of the pilot project to develop or demonstrate the need for a future, larger-scale project.

COSTS

24. Please provide the cost of the project and attach a budget, if available. If the project proponent can only provide a rough estimate of the cost, please provide information about the source of the rough estimate. Please attach the budget template provided as backup documentation for the project cost.



FUNDING

25. Please list any funding, including in-kind funding, available to support the project. Please indicate the project proponent’s level of confidence in the funding, including whether the funding is already in the project proponent’s possession.

CONCERNS

26. Please list any potential concerns with project implementation, such as escalating construction costs, lack of community support, water rights issues, permitting issues, site control issues, etc.

PERSONNEL

27. In the chart below, please list names, role, and contact information for all project proponent(s) and project partners.

Name	Role (Lead or Partner)	Email	Phone

ATTACHMENTS

28. If there is any other information not covered by this form, please provide or attach supporting documentation.

INSERT NAME OF PROJECT HERE
 INSERT DATE HERE

PROJECT BUDGET

In the chart below, please list all project costs and include date of estimate, if applicable. Please use as many rows as needed. Use subtasks as needed to break out elements of the cost. If you are proposing a program, please feel free to edit the categories as needed to reflect the cost of the program. In the notes, please indicate whether the costs are ongoing or one-time, the number of Full-Time Equivalent employees (FTEs), or other pertinent information to help the Yolo Subbasin Groundwater Agency understand the cost of operating the program or implementing the project.

Budget Category	Category Description	Cost	Date of Estimate	Source of Estimate	Level of Certainty (high, medium, low)	Notes
Project management	Cost to manage the project, including administration, management of consultants/contractors, and development and maintenance of a project schedule	\$				
Design and engineering	Cost of project design and engineering documents, up to 100% design	\$				
Environmental compliance	Cost of complying with environmental regulations	\$				
Permitting	Cost of preparing and securing necessary permits	\$				
Construction	Cost of capital improvements and related costs including construction management, mobilization and demobilization, site preparation, installation, and excavation	\$				
Contingency	Recommend including at least 15% contingency in budget	\$				
Other	Other costs necessary to complete the project	\$				
Operation, maintenance, and monitoring	Cost to operate and maintain the project, including monitoring project benefits	\$				
TOTAL		\$0.00				

COMMITTED FUNDING SOURCES

In the chart below, please list all committed funding sources. Committed funding sources are funds that approved by the appropriate governing body and available for expenditure now. Please use as many rows as needed. In the notes, please provide as much information about the funding sources as possible, including the level of certainty.

Committed Funding Source	Amount	Date of Commitment	Notes
Local contribution (cash)	\$		
Local contribution (in-kind)	\$		
Grant 1	\$		
Grant 2	\$		
[Other]	\$		
TOTAL	\$0.00		

POTENTIAL FUNDING SOURCES

Please list any potential funding sources, including grants for which the organization may apply for this project.

Potential Funding Source	Amount	Estimate Date of Potential Award /Allocation	Notes
Funding Source 1	\$		
Funding Source 2	\$		
Funding Source 3	\$		
Funding Source 4	\$		
TOTAL	\$0.00		