

Yolo Subbasin Groundwater Agency (YSGA) Working Group
1:00 p.m. to 3:00 p.m. via GoToMeeting Teleconference
July 29, 2021 Minutes

1.	<p>CALL TO ORDER and DETERMINATION OF QUORUM Kristin Sicke, Executive Officer, called the meeting to order at 1:00 pm. Kristin conducted a roll call and determined a quorum of member agencies were virtually in attendance (Roll Call attached).</p>
2.	<p>APPROVE AGENDA and ADDING ITEMS TO THE POSTED AGENDA – Tom Barth motioned to approve the agenda; the motion was seconded by David Schaad and passed unanimously. (Roll call attached).</p>
3.	<p>PUBLIC FORUM – Ben King commented there are vulnerable housing communities in the Dunnigan area that should be engaged in the GSP process to ensure water supply sustainability. In addition, coordination between Colusa and Yolo Subbasins has been ongoing, but he was not noticed for these meetings. Evan Jacobs replied that he represents Cal American Water – Dunnigan. Bill Vanderwaal added that Ben will be included in the public notice of future RD 108 meetings. Colusa/Yolo coordination meetings have been at the staff level thus far, but public meetings will occur soon.</p>
4.	<p>APPROVE MINUTES of April 19, 2021 YSGA Working Group (WG) meeting. William Roberts motioned to approve the minutes. The motion was seconded by Bill Vanderwaal and passed unanimously. (Roll call attached).</p>
5.	<p>INFORMATIONAL ITEM – Report of the Executive Officer (Kristin Sicke): Kristin gave an overview of the Groundwater Sustainability Plan (GSP) work accomplished by technical staff for the YSGA. 2 new real-time wells have been added to the network. Monthly measurements due to drought conditions started in July and will be ongoing. July depth to water in the YCFC&WCD area is on average 5-10 feet above the 2015 low. The YSGA provided a groundwater update at the Yolo County Board of Supervisor’s meeting on July 27 that generated some concern, and the Board declared a local drought emergency. The YSGA will return to the Board on August 31 for another groundwater update and a broader introduction to the GSP process. The YSGA has been working closely with Yolo OES to coordinate drought response actions.</p>
6.	<p>GSP DEVELOPMENT: REVIEW OF SUSTAINABLE MANAGEMENT CRITERIA, GSP Technical Team. The Technical Team reviewed the draft sustainable management criteria for groundwater levels and storage, subsidence, water quality, and depletions for interconnected surface waters. For further detail, the slides for this discussion are available on yologroundwater.org.</p>
7.	<p>GSP DEVELOPMENT: PROJECTS AND MANAGEMENT ACTIONS, GSP Technical Team. The Technical Team gave an overview of the 12 management actions and 71 projects currently planned to be included in the GSP. The full table of projects and management actions was distributed prior to the meeting. The table and a feedback form are available on the website at https://www.yologroundwater.org/yolo-groundwater-sustainability-plan. Comments are due by August 6.</p> <p>Ben King provided a written comment: <i>“Thank you for the opportunity to comment. My proposed management action is a multi-basin management action following up on the Future Work section of Steven Springhorn’s Master’s Thesis on the Sutter Buttes. The basic thesis is</i></p>

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	<p><i>that the arsenic contamination around the Buttes may be related to volcanic geology of the Sutter Buttes. I am concerned that the arsenic contamination is moving laterally for the connate salt water from the Buttes along the Willows Fault, which runs down the Sutter Bypass and runs under the City of Colusa. See the USGS Paper Circular 1358 by Susan Thiros, Paul, Bexfield, and Anning. There is a discussion about arsenic moving along fault lines and a model on page 58 that predicts the translocation and desorption because the pH of the salt water is greater than salt water. Springhorn and the USGS Papers by Bexfield mention that overpumping brings natural occurring contaminants up the freshwater aquifer and laterally via faults. I wanted to share this before dropping off.”</i></p>
8.	<p>AREAS OF SPECIAL CONCERN – WINTERS AND HUNGRY HOLLOW, GSP Technical Team. The Technical Team summarized the presentation on the areas of special concern given to the YSGA Board of Directors on June 21. The two areas around the City of Winters and the Hungry Hollow canal display declining groundwater levels and changes in land use. The full presentation provided to the Board is available at https://www.yologroundwater.org/files/3935e49e8/YSGA+BOD+Presentation_20210621_no_gifs.pdf</p>
8.	<p>GSP DEVELOPMENT: DRAFT CHAPTERS OF THE GSP, REPORT OF DATA SHARING EFFORTS, AND PUBLIC WORKSHOPS Sicke, Executive Officer</p> <ol style="list-style-type: none"> a. <i>Draft Chapters of the GSP:</i> The full draft of the GSP is planned to be released on August 10, 2021 with a 60-day public comment period. b. <i>Report of Data Sharing Efforts:</i> Coordination has been ongoing with Colusa, Solano, North American, and South American Subbasins. c. <i>Public Workshops:</i> A public workshop is scheduled for 6:00 p.m. on August 11, 2021 at the Yolo County Fairgrounds. d. <i>Future Working Group Discussions:</i> A discussion will be scheduled for early September to discuss any comments received on the draft GSP.
9.	<p>FUTURE WORKING GROUP DISCUSSIONS – Executive Officer</p> <ol style="list-style-type: none"> a. Annexation of “Grey Areas” b. Advisory Committee Roles c. Role of Water Transfers
10.	<p>WRAP UP and NEXT STEPS:</p> <ol style="list-style-type: none"> a. No additional comments.
11.	<p>ADJOURN: Meeting adjourned at 2:53 p.m.</p>

Respectfully submitted,

Kristin Sicke
Executive Officer