Yolo Subbasin Groundwater Agency Working Group Meeting Agenda

Thursday, July 29, 2021 1 p.m. – 3 p.m. GoToMeeting Teleconference

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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.

1:00 1. CALL TO ORDER and DETERMINATION OF QUORUM

- 1:03 2. APPROVE AGENDA and 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.
- **1:04 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.
- **1:06 4. APPROVE MINUTES** of the April 19, 2021 YSGA Working Group meeting, pages 3 6
- 1:07 5. INFORMATIONAL ITEM Report of the Executive Officer Kristin Sicke

1:10 6. GSP DEVELOPMENT: REVIEW OF SUSTAINABLE MANAGEMENT CRITERIA – GSP Technical Team

- a. Groundwater Levels and Storage
- b. Land Subsidence
- c. Water Quality
- d. Depletions of Interconnected Surface Water

1:40 7. GSP DEVELOPMENT: PROJECTS AND MANAGEMENT ACTIONS

- a. Current List of Projects and Management Actions
- b. Additional Project Ideas
- 2:40 8. AREAS OF SPECIAL CONCERN Winters and Hungry Hollow
- 2:45 9. GSP DEVELOPMENT: DRAFT CHAPTERS OF THE GSP, REPORT OF DATA SHARING EFFORTS, and PUBLIC WORKSHOPS Executive Officer and GSP Technical Team
 - a. Schedule for Posting Draft Chapters of the GSP and Related Documents
 - b. Report of Data Coordination Meetings with Neighboring Subbasins
 - c. Public Workshop August 11, 2021 at Yolo County Fairgrounds

2:50 10. FUTURE WORKING GROUP DISCUSSIONS – Executive Officer

- a. Annexation of "Grey Areas"
- b. White Paper on Areas of Special Concern update to BOD on June 21, 2021
- c. Advisory Committee Roles
- d. Role of Water Transfers

2:55 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 July 19, 2021 at the Woodland Senior and Community Center, 2001 East Street, Woodland 95776 and was made available to the public during normal business hours.

Kristin Sicke, Executive Officer

Yolo Subbasin Groundwater Agency (YSGA) Working Group 9:00 a.m. to 11:00 a.m. via GoToMeeting Teleconference April 19, 2021 Minutes

1. CALL TO ORDER and DETERMINATION OF QUORUM

Kristin Sicke, Executive Officer, called the meeting to order at 10:00 am. Kristin conducted a roll call and determined a quorum of member agencies were virtually in attendance (Roll Call attached).

- 2. APPROVE AGENDA and ADDING ITEMS TO THE POSTED AGENDA Lynell Pollock motioned to approve the agenda; the motion was seconded by Bill Vanderwaal and passed unanimously. (Roll call attached).
- **3. PUBLIC FORUM** There were no comments from the public.
- **4. APPROVE MINUTES of March 9, 2021 YSGA Working Group (WG) meeting.** Evan Jacobs motioned to approve the minutes. The motion was seconded by Bill Vanderwaal and passed unanimously. (Roll call attached).
- 5. 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.

So far this year we have experienced lower than normal rainfall. Groundwater levels are lower today than last year at this time. A few wells are showing levels lower than they did on this day in 2015. The YCFC&WCD started surface water deliveries today and expects a six to eight week season.

- 6. GSP DEVELOPMENT: TECHNICAL ADVISORY COMMITTEE UPDATE ON SUSTAINABLE MANAGEMENT CRITERIA DEVELOPMENT, GSP Technical Team and TAC. For further detail, the slides for this discussion are available on yologroundwater.org.
 - Land Subsidence, Larry Rodriguez, GEI
 Larry led a discussion on the proposed sustainability criteria for the land subsidence indicator. The proposed sustainability criteria are as follows:
 - Undesirable result: The point at which the rate and extent of subsidence in the Subbasin causes significant and unreasonable impacts to surface land uses or critical infrastructure. An undesirable result occurs when the minimum threshold value is exceeded in three (3) or more Management or Submanagement Areas in the same reporting year. Within the Yolo Subbasin, a Management Area will be considered an "undesirable result watch area" when that Management Area exceeds its minimum threshold value.
 - Measurable Objective: The measurable objective for land subsidence is the 3-year running average of the maximum rate of subsidence (set as the minimum threshold) for each Management or Sub-management Area.
 - Minimum Threshold: The minimum threshold value for land subsidence is the 5-year running average of the maximum rate of subsidence for each Management or Sub-management Area.
 - b. Interconnected Surface Waters, Sarah Leicht The GSP Technical Team reviewed their process for analyzing depletion of interconnected surface water in the GSP and presented methodology for representative monitoring wells (RMW) and sustainability criteria. A map and list of proposed

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representative wells for the Depletion of Interconnected Surface waters criteria can be found in the meeting slides on yologroundwater.org.

The proposed undesirable result is: The point at which significant and unreasonable impacts to the surface waters affect the reasonable and beneficial use of those surface waters by overlying users, including associated ecosystems. An undesirable result occurs when the minimum threshold values within an interconnected surface water Management Area are exceeded in 75-percent (draft) of the representative monitoring wells (RMW).

The proposed minimum thresholds are as follows:

- Intermittent streams: the recurrence of the spring average measurement for the period of record in at least one spring in every six (6) years.
- Perennial streams: the minimum elevation for the period of record at the RMW. The proposed measurable objectives are as follows:
 - Intermittent streams: the recurrence of the spring average measurement for the period of record, in at least one spring in every three (3) years.
 - Perennial streams: the average groundwater elevation for the water year period of 2000 to 2011 at the RMW.

7. GSP DEVELOPMENT: DRAFT CHAPTERS OF THE GSP AND SCHEDULING FOCUSED WORKSHOPS, Kristin Sicke, Executive Officer

- a. *Draft Chapters of the GSP* Comments have been received for the public draft of Chapter 2: Basin Setting. The next chapters will be the Groundwater Monitoring Chapter and the Projects and Management Chapters. The draft of the entire GSP is scheduled to be released in early Fall 2021.
- b. Report of Data Coordination Efforts The GSP team recently held a meeting with the North Yolo Management Area to discuss modified minimum thresholds in the face of anticipated changes in surface water supply.
- c. Report of Data Coordination Meeting with City of Winters -- The GSP team recently held a meeting with stakeholders in the Winters area to explore declining water levels. The Winters area will be designated as an Area of Special Concern in the GSP with focused monitoring efforts moving forward.
- d. Projects and Management Actions A draft list of projects and a summary memo will be available this week. A template for proposed projects will be included, including the project details and connection to at least one sustainability indicator. GEI is drafting a summary of the SMC's for each indicator that will also be available soon.
- e. Scheduling Public Workshops Due to changing COVID-19 conditions, public workshops have been on hold, but they will be scheduled by the end of May.

8. **FUTURE WORKING GROUP DISCUSSIONS** – Executive Officer

- a. Annexation of "Grey Areas"
- b. White Paper on Areas of Special Concern
- c. Advisory Committee Roles
- d. Role of Water Transfers

10. WRAP UP and NEXT STEPS:

- a. No additional comments.
- 11. ADJOURN: Meeting adjourned at 10:34 am

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Respectfully submitted,

Kristin Sicke Executive Officer



Yolo SGA Working Group Meeting Roll-Call Attendance and Votes April 19, 2021, 9 a.m. to 11 a.m., via GoToMeeting teleconference

<u>Agency</u>	Representative(s)	In Attendance	Vote – Item 2	Vote – item 4
California American Water Dunnigan	Evan Jacobs	Evan Jacobs	Yes	Yes
City of Davis	Stan Gryczko	Heather Brown	Yes	Yes
City of West Sacramento	Paulina Benner	Paulina Benner Christopher Kania William Roberts	Yes	Yes
City of Winters	Kurt Balasek	Kurt Balasek Kristine DeGuerre	Yes	Yes
City of Woodland	Matt Cohen	Matt Cohen Craig Locke	Yes	Yes
Colusa Drain Mutual Water Company	Lynell Pollock	Lynell Pollock	Yes	Yes
Dunnigan Water District	Bill Vanderwaal	Bill Vanderwaal	Yes	Yes
Esparto CSD	Steve Knightley		Absent	Absent
Madison CSD	Leo Refsland	Leo Refsland	Yes	Yes
Reclamation District (RD) 108	Bill Vanderwaal	Bill Vanderwaal	Yes	Yes
RD 150 (Merritt Island)	Warren Bogle		Absent	Absent
RD 307 (Lisbon Island)	James Johas		Absent	Absent
RD 537 (Lovdal District)	Tom Ramos	Tom Ramos	Yes	Yes
RD 730 (Knights Landing)	Jim Heidrick	Jim Heidrick	Yes	Yes
RD 765 (Glide District)	David Dickson	David Dickson	Yes	Yes
RD 787 (Fair Ranch)	Roger Cornwell Dominic Bruno		Absent	Absent
RD 999 (Netherlands)	Tom Slater		Absent	Absent
RD 1600 (Mull District)	Michelle Clark		Absent	Absent
RD 2035 (Conaway Ranch)	Mike Hall		Absent	Absent
University of California, Davis	Camille Kirk	Camille Kirk	Yes	Yes
Yocha Dehe Wintun Nation	Emily Drewek Marc Fawns	Marc Fawns	Yes	Yes
Yolo County	Richard Reed Elisa Sabatini	Elisa Sabatini (Item 2-end)	Yes	Yes
Yolo County Farm Bureau	Stan Lester Denise Sagara	Denise Sagara	Yes	Yes
Yolo County Flood Control and Water Conservation District	Tim O'Halloran Tom Barth Max Stevenson Kristin Sicke	Kristin Sicke Max Stevenson	Yes	Yes
Environmental Representative	Ann Brice	Ann Brice	Yes	Yes

Other Attendees				
California Department of Fish &	Bridget Gibbons			
Wildlife (CDFW)	Joe Hobbs			
Downey Brand	Kevin O'Brien			
Yolo County RCD	Jeanette Wrysinski			
YSGA Staff	Jack Cronin			
	Sarah Leicht			
GEI Consultants	Larry Rodriguez			
CA Dept. of Water Resources	Barret Kaasa			
County of Colusa	Mary Fahey			
Capay Valley Stakeholder	Mica Bennett			
Driver Farms (Private Pumper)	Ashley Driver			
Ponticello Engineers (City of Winters)	Carol Scianna			
Tully & Young (City of West	Gwyn-Mohr Tully			
Sacramento)				
Westchester Group Investment	Leta Spencer			
Management, Inc. (White Area				
Stakeholders)				