



Solano Subbasin GSA Collaborative Meeting

August 15, 2024 | 1:00 - 2:00 p.m. | Via Zoom

Participants

X	Solano Subbasin GSA Chris Lee Misty Kaltreider		Solano Irrigation District Cary Keaten Paul Fuchslin	X	Sacramento County Chris Hunley Austin Miller
X	"Dick" Chun Tzou		Gerardo Santana		Rodney Fricke, GEI Consultants
X	Maritza Flores Alex Rabidoux				Kerry Schmitz
X	Northern Delta GSA Erik Ringelberg Chris Thomas		City of Vacaville Justen Cole		
X	Luhdorff & Scalmanini Engineering Vicki Kretsinger Grabert	X	Ag Innovations Jenn Fox		
X	Nick Watterson Faithe Lovelace	X	Guadalupe Garcia Jessie Holtz		
Guests: Kelly Huff, Dixon Resource Conservation District (RCD)					

AGENDA

1. GSA Updates
2. GSP Implementation
 - a. Projects and Management Actions (PMAs)
 - b. Updates on Well Permitting, State Activities, Funding
3. Stakeholder Engagement
4. Forecast next Collaborative meeting (Sept 19, 2024) topics



MEETING NOTES

Groundwater Sustainability Agency (GSA) Updates

- Northern Delta GSA: The Board held a Proposition 218 public hearing and will be instituting a property-based fee for groundwater pumping. Many members of the public attended. To encourage public input, various outreach methods were employed, including direct mailings to all affected property owners, multiple rounds of email notifications, and a public notice in the local newspaper.
- Solano Subbasin GSA: The first invoice for DWR's Sustainable Groundwater Management Grant has been successfully submitted, with the next invoice scheduled for October. GSA Collaborative members should send PMA or grant-related updates to Solano Subbasin GSA Staff for inclusion in the next invoice. Solano County is updating its parcel information, transitioning to a GIS-based system which may mean changes from APN data for some parcels. As a result of this change, Proposition 218 charges will need to be revised accordingly.
- Sacramento County GSA: the GSA is considering a Proposition 218 process. They are planning a workshop in Isleton, CA, in collaboration with California American Water, which may include a tour of their facility. By the end of summer, Reclamation District 3 is expected to notify that they no longer wish to maintain GSA status.
- City of Vacaville GSA: No updates
- Solano Irrigation District: No updates

Groundwater Sustainability Plan Implementation

Projects and Management Actions

- LSCE, SCWA, and Dixon RCD have been collaborating to explore multi-benefit solutions aimed at enhancing groundwater resources, such as drainage storage and various groundwater recharge methods. The group is evaluating the latest data to determine which pilot projects can be implemented on the ground and will meet monthly to advance these efforts.
- LSCE has been working with Yolo Subbasin Groundwater Agency (YSGA) to incorporate additional monitoring wells. Yolo SGA recently referred a dry well to the Solano Subbasin GSA, with plans to integrate it into the monitoring network.
- LSCE and Solano County will meet on August 26 to discuss updates and next steps on the well inventory and surface water diversion inventory efforts.
- LSCE, Solano RCD, and Dixon RCD are planning work on cover cropping, building on the insights gained from last year's efforts.
- Local growers are collaborating with Solano Subbasin GSA to expand the monitoring well network. Outreach has included 15 to 20 landowners with shallow wells along Putah Creek.
- LSCE is considering a subcontract with Davids Engineering to enhance model accuracy, specifically focusing on refining the Delta models to better capture groundwater uptake by plants. One goal is to improve the representation of surface water diversions and



usage in the Delta region. Additionally, The Freshwater Trust may assist with Groundwater Dependent Ecosystems mapping efforts.

Updates on Well Permitting, Funding, State Activities, and Funding

- Proposition 4 could provide potential funding for groundwater initiatives.

Stakeholder Engagement

- Ag Innovations is on improvements to the SolanoGSP.com website. Reach out to Guadalupe Garcia to provide suggestions and feedback.
- Ag Innovations is working with LSCE on outreach related to monitoring wells. One aim is to add well data to the webmap that is shared publicly. Simultaneously, in mid-July, a software update from the GIS mapping provider, ESRI, caused some glitches in the data layering system. ESRI is expected to address the issue by this fall and we are holding on active outreach related to the webmap until this issue is resolved.
- Dixon RCD is beginning to plan a Groundwater Workshop for local growers and producers, tentatively scheduled for the week of January 20 or 27. Potential topics include an update on the Salinity Control Program through the State Water Board.

Forecast Upcoming Meeting Discussions

- Participants discussed possible topics and vacation conflicts for the September 19 GSA Collaborative meeting. The meeting was adjourned at 1:50 pm Pacific time.