

Groundwater Workshop

Thursday, January 30, 2025

9:00 am – 12:30 pm

American Legion Hall

1305 N. 1st Street

Dixon, CA 95620

Dixon and Solano RCDs invite you to a groundwater workshop event to hear about the latest groundwater related topics.

Agenda:

9:00 am – 9:05 am

- Opening, Welcome – Martha McKeen, Dixon RCD

9:05 am – 9:20 am (15 min.)

- **Solano Groundwater Sustainability Plan: An overview and updates** - A brief overview of the Sustainable Groundwater Management Act, discuss the current state of the Solano Subbasin, and local activities of the Groundwater Sustainability Agency. – Maritza Flores Marquez, PE, SCWA and Solano GSA

9:20 am – 9:50 am (30 min.)

- **Groundwater conditions in the Solano Subbasin:** An overview of groundwater level and quality conditions in the Solano Subbasin. GW data gaps and how we filled those gaps and webmap.– Nick Watterson, LSCE

9:50 am – 10:20 (30 min.)

Local Grower Panel: Practices that benefit groundwater. Hear from three local growers and their experiences. – Kelly Huff, Dixon RCD

- BREAK 10:20 am – 10:40 am

10:40 am – 11:10 am (30 min.)

- **Recharge on the Farm:** Practical considerations and options. Will groundwater recharge work on your farm? We will explore questions of site suitability, water source, and water quality considerations, illustrated by outcomes from the NRCS Pilot Project and an update on CA State Water Code § 1242.1. – Wendy Rash, NRCS

11:10 am – 11:40 am (30 min.)

- **Nurturing Groundwater:** The Environmental Benefits of Vegetated Ditches – Amy King and Monica Quezada, Solano RCD

11:40 am – 12:25 pm (45 min.)

- **Computer Models Help Us Better Manage California Groundwater:** A review of the statewide efforts to protect groundwater quality in agricultural and rural regions. How simulation tools help the ILRP coalitions in the development of groundwater protection values and targets; how the use of models may benefit growers; and how models are continually checked and grounded in real data. – Thomas Harter, UC Davis

12:25 pm – 12:30 pm (5 min.)

- Please fill out workshop evaluations.
Thank you for attending! – Martha McKeen, Dixon RCD



- CDFA INMP self-certification – 2.5 hours of CEUs pending
- Drinks and a light brunch will be served
- For questions about the event, contact Martha at 707.678.1655 x103
- **To register, visit:**
<https://www.dixonrcd.org/gw-register>