Groundwater Workshop Tuesday, January 23, 2024 9 am – 12 Noon

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:

8:59 am - 9:00 am

Opening, Welcome – Martha McKeen, Dixon RCD

9:00 am - 9:15 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 then dive into implementation activities of the Groundwater Sustainability Plan. – Chris Lee, Solano Groundwater Sustainability Agency



9:15 am - 9:45 am (30 min.)

Groundwater conditions in the Solano Subbasin and recharge opportunities: An overview of
groundwater level and quality conditions in the Solano Subbasin, the response in groundwater
levels to the wet winter of 2022-2023, and discussion of opportunities for enhancing groundwater
recharge in the Subbasin to achieve multiple benefits. – Nick Watterson, LSCE



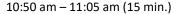
9:45 am - 10:20 am (35 min.)

 NRCS assistance for Groundwater Recharge - Practical lessons from the Pilot Program: Lessons learned from the Groundwater Recharge Pilot Program in California - From site and crop selection, farm set-up, water quality management to coordination with water delivery districts, observations and results of the program. – Wendy Rash, NRCS

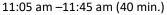
10:20 am – 10:40 am (20 min.)

 Local Grower Panel: Practices that benefit groundwater: A guided discussion with local growers about farm practices in Solano County that benefit groundwater and groundwater recharge efforts. – Kelly Huff, DRCD

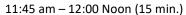




Recharging Groundwater with Vegetation: A review of vegetative options for increasing soil
porosity and sending storm water to aquifers rather than surface streams and ditches. – Amy King,
Solano RCD



• Efforts to recharge California's groundwater: An overview on statewide efforts to recharge groundwater using flood flows and other sources of water with a variety of case studies including on-farm recharge, drywell recharge, recharge efforts in Yolo County, and changes in state laws to support recharge. — Helen Dahlke, UC Davis



Q & A with the panel of presenters,
 Please fill out workshop evaluations



• Thank you for attending! – Martha McKeen, Dixon RCD

Bird Returns, Dixon & Solano RCDs, Solano Farm Bureau, and NRCS will have representatives available to discuss their beneficial groundwater programs!









- > CDFA INMP self-certification CEUs = 2.5 hours
- Drinks and a light snack will be served
- For questions about the event, contact Martha at 707.678.1655 x103
- To register, visit <u>dixonrcd.org/gw-workshop-2024</u>