

Groundwater Workshop

Tuesday, January 23, 2024

9 am – 12 Noon

American Legion Hall

1305 N. 1st Street

Dixon, CA 95620

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

BREAK 10:40 am – 10:50 am

10:50 am – 11:05 am (15 min.)

- **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

11:05 am – 11:45 am (40 min.)

- **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

11:45 am – 12:00 Noon (15 min.)

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

12:00 Noon

- 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!

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



- 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 dixonrcd.org/gw-workshop-2024