

IRRIGATION & NUTRIENT MANAGEMENT WORKSHOP

Friday, January 17th, 2024, from 8:45am – 11am

Madera County Farm Bureau – 1102 S Pine St, Madera, CA 93637



This workshop will cover topics that teach irrigators to utilize technology to minimize nutrient loss and optimize irrigation efficiency while also building soil health for long-term benefits!

AGENDA:

8:45am - 8:55am Introductions and Registration

8:55am – 9:00am Welcome, Funding, and Programs

9:00am – 9:30am

**On-Farm Implementation of soil and water conservation Paul Lum,
American Farmland Trust on RCPP, Harol Gallardo, American Farmland
Trust on Nutrient Management**

Nine partners in the San Joaquin Valley are working together to support producers for soil and water conservation. Conservation Plans, Practice implementation and Conservation easements are several forms of assistance that the SJV Land Water Conservation Collaborative will facilitate.

9:30am-10:00am

Improving your Farm's Ability to Sink Water

Wendy Rash, State Water Quality Specialist, USDA Natural Resources Conservation Service

Review water and soil conservation practice farmers can use in Madera County to maximize their land's ability to absorb and infiltrate water, including examples from local growers.

10:00am-10:30am

Irrigation Data for Record Keeping and Scheduling

Prospero Gonzales, Civil Engineer, USDA Natural Resources Conservation Service

Considerations to help identify yield thresholds and management allowable depletions using calculations of daily crop use. Using system information to determine application rate, record keeping knowing when to apply, how much, how long for your field.

10:30am- 11:00am

Maintenance & Optimum Efficiency RCD Irrigation Team Staff, ESRC, MCRCD and EMRCD

Review of common maintenance issues that lead to inefficient application of water and nutrients. Tips to keep system working at optimum efficiency.