

2018 Irrigation and Nutrient Management Meeting

Monterey County Agricultural Center
1432 Abbott Street, Salinas, CA
Tuesday, February 13
7:45 a.m. to 12:30 p.m.

- 7:45 Registration
- 8:00 Update on the Ag Order for the Central Coast.
Chris Rose, Senior Environmental Scientist, Irrigated Lands Regulatory Program Manager, Central Coast Water Board
- 8:30 Nitrogen dynamics in long-season vegetable crops
Richard Smith, Vegetable Crops Farm Advisor, Monterey County
- 9:00 Fall application of high C:N ratio amendments to immobilize soil nitrate
Joji Muramoto, Associate Researcher, Dept. of Environmental Studies, UCSC
- 9:30 On-farm trials evaluating the fertilizer value of nitrate in irrigation water
Michael Cahn, Irrigation and Water Resources Advisor, Monterey County
- 10:00 Break
- 10:30 On-farm management practices for mitigating toxicity in irrigation run-off
Laura McCalla, Department of Environmental Toxicology, UCD, Granite Canyon Laboratory
- 11:00 Microbial food safety risks of reusing tail water for production of leafy greens
Michael Cahn, Irrigation and Water Resources Advisor, Monterey County
- 11:30 Update on seawater intrusion in the Salinas Valley Aquifer
Howard Franklin, Senior Hydrologist, Monterey County Water Resources Agency.
- 12:00 Conclusion and Pizza Lunch

Applied for 3.5 CCA Continuing Education Units