



1432 Abbott Street, Salinas, CA 93901

Telephone (831)759-7350 FAX (831)758-3018

Coping With Rising Energy Costs For Irrigation

WHEN: Tuesday, June 5, 2001

WHERE: Monterey County Agricultural Center
1432 Abbott Street, Salinas, CA, 93901

TIME: Registration 1:00 PM, Meeting 1:30-5:00 PM

Recent events indicate that California agriculture can expect higher electrical energy costs. This means that pumping costs of groundwater may increase substantially for those using electric motors. Minimizing these costs may require growers to improve their water management, increase pumping plant efficiency, and/or switch to cheaper energy sources.

The objective of this workshop is to inform grape growers of the options available to them for reducing electrical energy costs and the actions needed by them to realize a cost reduction. Topics to be addressed are improving pumping plant efficiency and how energy savings will be realized with this option, converting to engines, measuring the amount of irrigation water, improving irrigation system management, and regulated deficit irrigation of wine grapes.

1:30 – 2:15 pm *Options for reducing electrical costs of irrigation.* Blaine Hanson,
Extension Irrigation and Drainage Specialist, University of California Davis

2:15 – 3:00 pm *Improving irrigation water applications.* Larry Schwankl,
Irrigation Specialist, University of California Davis

3:00 – 5:00 pm *Regulated deficit irrigation of winegrapes.* Terry Prichard,
Water Management Specialist, University of California Davis

For more information or directions, call (831) 759-7350.