

"Get smart with your water well assets!"

Workshops: Southern California - Temecula
and
Northern California - Redding

MAKE SURE YOU MAXIMIZE YIELD FROM YOUR WATER WELLS

An educational workshop program from the American Ground Water Trust

Monday, October 28th, Embassy Suites, Temecula, CA

Wednesday October 30th, Holiday Inn and Conf Center, Redding, CA

Previous American Ground Water Trust education workshops in California with a focus on Wells and Pumping have been held in Sacramento, Stockton, Bakersfield, Salinas, Fresno, Tulare, Lakewood and Ontario

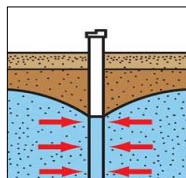
Climate change, economic growth and new water use regulations are increasing competition among municipal, agricultural and industrial users for groundwater resources. Maintaining well efficiency to maximize yield potential and securing long-term supply sustainability is a key objective for all groundwater-based supplies. To minimize O & M pumping costs for municipal supply and achieve "more crop per drop" for growers, pump owners must optimize well performance and follow state of the art technology in well design, construction and operation. This workshop provides a great learning opportunity for water supply operators, irrigation growers, and farm management water professionals on the latest practical, cost-effective solutions. The program will explain how to maximize the economic return on pumped groundwater by correct pump selection, well operation and the use of real-time data to effectively match well pumping to aquifer conditions and water demands.



Expected Continuing Education Approvals – check web-site for updates
State of CA for Drinking Water Operators – 7.0 Contact Hours
State of CA for Water Well Drillers & Pump Installation Contractors – 7.0 Contact Hours
IA for Agricultural Irrigation Specialists & Irrigation Designers – 6.5 Hours, Course #IA01191-6.5A
The AGWT will issue Certificates of Attendance for engineers and other professions



PROGRAM PRESENTED BY AMERICAN GROUND WATER TRUST (a 501(c)(3) non-profit education organization)



Workshop content will include:

MEASUREMENT OF HYDROLOGIC INPUTS AND OUTPUTS: THE KEY TO WATER RESOURCES MANAGEMENT
WELL & PUMP EFFICIENCY IS NOT A MYTH - HOW TO SELECT THE RIGHT PUMP
DESIGN AND OPERATION PRINCIPLES FOR MAXIMIZING WELL EFFICIENCY
WATER WELL DESIGN AND CONSTRUCTION CONSIDERATIONS FOR GEOLOGICAL CONDITIONS
WELL DEVELOPMENT AND YIELD ASSESSMENT TECHNIQUES
MATCHING WELL PUMPING TO AQUIFER CONDITIONS AND WATER DEMANDS
REAL-TIME FIELD DATA FOR ON FARM WATER MANAGEMENT
SOFTWARE FOR MAXIMIZING THE BENEFIT OF DROP FOR CROP