

Workshop: Stockton, CA - November 12th, 2014

GET MORE WATER AT LESS COST FROM YOUR EXISTING WELLS



A one-day program for well owners and groundwater professionals on practical, cost-effective solutions that work. The program will explain how to maximize yields and pump performance on existing wells and ensure correct design, construction, pump selection and maintenance on new wells. New or existing, this program will enable groundwater users to reduce energy costs and prolong well life.



Give a technological “kiss of life” to that underperforming well

Residence Inn by Marriott, 3240 West March Lane, Stockton, CA 95219

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

CONTINUING EDUCATION



Program approved for Continuing Education for Water Operators

Certificate of Attendance: (Contact Hours: 6.75) will be provided to those attendees who sign-in and sign-out.

These certificates may be used by attendees to obtain continuing education credit from professional organizations or licensing agencies. Attendance Certificates will be e-mailed after the event. (Sign-in, sign-out required)

Hear from experts about technologies and techniques to save money and reduce carbon footprint. It is all about maximizing efficiency and increasing performance. This program is for well owners, irrigators, consultants, engineers & designers, well operators, pump and well contractors. Just one tip on well & pump operation or problem-solving diagnosis could save you thousands of dollars in operation costs and reduce replacement expense by extending the asset value of your wells & pumps.

MORE WATER LESS COST - BACKGROUND

Inefficient wells cost millions of dollars in increased pumping costs. Well efficiency techniques and pump, and pump motor technology advances provide ways to reduce operation costs. This workshop program will show how major water users can save energy, manage resources efficiently and reduce infrastructure costs.

More than 2,000 utility managers, well contractors, water industry professionals, regulatory staff, well owners, water users and ground water specialists have attended this program in: AK, AR, AZ, BC, CA, CO, FL, IA, IL, IN, MA, MD, MI, MO, NC, NE, NH, NY, OH, OR, PA, TX, UT, VA, and WA.

"Beat the drought - Get smart with your water well assets!"

MORE WATER LESS COST – STOCKTON, CA - PROGRAM

WORKSHOP INTRODUCTION - WELL & PUMP TECHNOLOGIES

American Ground Water Trust

WELL HYDRAULICS – THE BASICS

David Kill, P.E. Training Consultant, Xylem Goulds Water Technology, St. Paul, MN

EFFICIENT WELL DESIGN AND CONSTRUCTION PRINCIPLES: MAXIMIZING THE LIFE EXPECTANCY AND PRODUCTIVITY OF YOUR WELL

Kevin McGillicuddy, Senior Hydrogeologist, Roscoe Moss Company, Los Angeles, CA

TYPICAL PROBLEMS & SOLUTIONS FOR WELLS IN CENTRAL CALIFORNIA

Chris Johnson, Aegis Groundwater Consulting, Fresno, CA

WELL PERFORMANCE DECLINES: CAUSES AND CURES

Neil Mansuy, VP, Subsurface Technologies, Kansas City, MO

METHODS FOR IMPROVING WELL PERFORMANCE

Jim Bailey, National Well Services Director, Shannon & Wilson, Seattle, WA

LUNCH

ECONOMIC SIGNIFICANCE OF FLEXIBLE DROP PIPE FOR WATER WELLS

Carlos Guerra, Product manager – flexible drop pipe, Hose Solutions, Inc., Scottsdale, AZ

WELL PERFORMANCE SOLUTIONS

Norman Howard, Western Sales, Cotey Chemicals, Lubbock, TX

INTELLIGENT PUMP VARIABLE FREQUENCY DRIVES

Dan Peters, Applications Engineer, Yaskawa America, Inc., Cypress CA

SELECTION AND MAINTENANCE OF PUMPS FOR MAXIMIZING WELL YIELD/ COST BENEFITS

David Kill, P.E. Training Consultant, Xylem Goulds Water Technology, St. Paul, MN

4:30

ADJOURN

EVENT SPONSORS



Preferred Pump

