## Northern Regional Training Conference 2011

Reclaiming Our Water Resources

Approved CA Department Public Health Water Distribution Contact Hours

The following sessions have been pre-approved by CA Department of Public Health for Water Distribution & Treatment Contact Hours. These sessions will be shaded on your contact hour form at the conference. All sessions at Northern Regional Training are approved for CWEA certificate holders recertification hours.

### 20 sessions approved totaling up to 16.8 possible CADPH hours

#### Wednesday, September 21, 2011

- **Technical Tour: Shasta Dam** - Earn up to 4.8 CADPH Contact Hours

#### Thursday, September 22, 2011

- **Safety**: 8:30am - 9:20: First 72 Hours
- **Operator Training**: 9:25am - 10:15: UV Disinfection
- **Electrical & Instrumentation**: 9:25am - 10:15: UV Disinfection Systems Upgrades, Electrical & Control Designs
- **Safety**: 9:25am - 10:15: Cal-OSHA Program Update
- **Electrical & Instrumentation**: 11:00am - 11:50: Automating Compliance with Water Quality Objectives Utilizing SCADA Telemetry
- **Electrical & Instrumentation**: 1:30pm - 2:20: Maintaining & Troubleshooting, SCADA
- **Electrical & Instrumentation**: 2:40pm - 3:30: Using Electrical & Instrumentation Drawings Part 1
- **Operator Training**: 3:35pm - 4:25: Polymer Preparation Systems
- **Electrical & Instrumentation**: 3:35pm - 4:25: Using Electrical & Instrumentation Drawings Part 2

#### Friday, September 23, 2011

- **Mechanical Maintenance**: 8:30am - 9:20: Selecting Submersible Pumps, Understanding Pump Performance, Curves and System Head Curves
- **Engineering & Research**: 8:30am - 9:20: Improving Sacramento River Water Quality: A Case Study
- **Mechanical Maintenance**: 9:25am - 10:15: Submersible Pumps Station Design Maintenance & Troubleshooting
- **Mechanical Maintenance**: 10:25am - 11:15: Generator Maintenance
- **Engineering & Research**: 10:25am - 11:15: Evaluating the Economic Feasibility of Reclaimed Water Projects
- **Mechanical Maintenance**: 11:15am - 12:05: Valves and Actuators, Innovation and Conservation
- **Operator Training**: 1:45pm - 2:35: MBR Membrane
- **P3S**: 1:45pm - 2:35: Stormwater Solutions Incorporated into Hotel Design
- **P3S**: 2:45pm - 3:35: Stormwater Education and Public Outreach in Action
- **Laboratory**: 2:45pm - 3:35: Lab Safety: More than Just PPE! Safety Issues in Utility Lab Work
- **Engineering & Research**: 2:45pm - 3:35: On-Site Electrolytic Chlorination, OASES

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