

Preventative Maintenance & Monitoring

When: Thursday, May 8th, 2014 @ 8:30 AM — 3:30 PM

Where: [Watsonville Civic Plaza, 275 Main Street, Watsonville, CA, 95076](#)

Cost: \$35.00 (checks only please)**

Register: training@buckles-smith.com

Buckles-Smith, MBWWA, and Fluke are proud to sponsor a training event for engineers, technicians, and those in the water/wastewater industry and municipalities that deal with preventative maintenance operations. Please join us for a day of discussion that will teach you more about how Buckles-Smith and Fluke can help you in your upcoming projects. Contact hours are provided and parking will be validated. **Detailed Agenda on page 2 of flyer.**

[Watsonville Civic Plaza, 4th Floor Conference Room](#)
[275 Main Street, Watsonville, CA, 95076](#)

(Parking in the structure is free with validated stamp – drive to the top floor)

****Make checks payable to the MBWWA, send to Vicki Morris at the address below:**

Attn: Vicki Morris
Aromas Water District
PO Box 388 — 387 Blohm Ave
Aromas, CA 95004



FLUKE®



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[801 Savaker Ave](#)
[San Jose, CA 95126](#)
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Sacramento

[20 Main Ave, #5](#)
[Sacramento, CA 95838](#)
Phone 916-646-3700
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Agenda

Preventative Maintenance & Monitoring presented by Dan Donoghue, Fluke

08:30 — 11:30 Vibration Monitoring Basics

- How vibrations are created by equipment
- The basics of the waveform and what it can tell us
- How we take this data and make sense of it
- Taking measurements consistently and correctly
- Understanding the diagnosis
- Deploying a successful vibration program
- Hands-on instruction with an experienced Vibration Analysis specialist

11:45 — 12:30 Lunch (Lunch will be provided)

12:30 — 03:30 Thermal Imaging Basics

- Thermography essentials for collecting valid information
- Standard operation of Fluke thermal imagers and features
- Develop skills to obtain better measurements
- Fundamentals of thermal imaging
- How to troubleshoot using the latest Fluke thermal imagers
- How to reduce costs using thermal imaging
- Power of software for analysis and documentation



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