



# autumn

## The TJCAA Quarterly

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### Proactive Alarm Management SCADA Systems

#### Proactive Alarm Management for SCADA Systems



TJCAA's Michael Erwin, P.E. recently presented "Proactive Alarm Management for SCADA Systems" as part of the Asset Management Track at the KY/TN Water Professionals Conference. This

conference, conducted by the Kentucky/Tennessee Section of the American Water Works Association and the Clean Water Professionals of Kentucky and Tennessee, is the largest annual water technical conference and exhibition in these two states.

Mike's presentation focused on effectively and efficiently managing alarms for a modern SCADA-based control system. He explains, "The goal of the alarm management system must be to provide operators and maintenance personnel with clear and

actionable information to respond to process upsets and equipment failures." Because many alarm schemes have not been shaped by meaningful assessments and audits, they can be more of a continual annoyance rather than a useful tool.

We're happy that Mike can share this expertise with conference attendees. TJCAA President, Gianna Zappettini notes, "TJCAA encourages its staff to attend engineering seminars and conferences. This helps them stay current with industry developments and further their careers. It also is an opportunity to network with other engineers and tell them about the excellent services TJCAA can provide. Presentations by our staff members are an additional way to share their knowledge, passion, and expertise."

We encourage you to attend conferences, too! Of course, we can also help plan, evaluate, and update your SCADA system (including its alarms) more directly. Give us a call.

#### Employment Opportunities

TJCAA is looking for qualified engineers to work on great projects with great people. To view and apply for open career positions, visit our website [www.tjcaa.com](http://www.tjcaa.com).



p: 925.357.2676

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