



# Road America Training

Friday, September 13<sup>th</sup>, 2024

Location:

Road America Race Track , Plymouth, WI

Cost: FREE



## AGENDA

7:00 – 7:30AM	<b>Check-in &amp; Continental Breakfast</b>
7:30 – 8:30AM	<b>Lift Station Maintenance</b>
8:30 – 9:45AM	<b>Lift Station System Controls</b>
9:45 – 11:00AM	<b>Tracking Phosphorus Levels in Real Time &amp; What It Can Do For You</b>
11:00 – 12:15PM	<b>Chemical Feed Dosing Options</b>
12:15 – 12:45PM	<b>Lunch</b>
12:45 – 2:00PM	<b>Getting Ahead of Aging Control Systems Before It's too Late</b>
2:00 – 4:00PM	<b>Go-Kart Racing on High Speed Track</b>

### Presentation Descriptions

#### Lift Station Maintenance

“Avoid untimely and costly failures, extend equipment life and optimize station performance. An extensive overview of pump station systems and equipment inspections, tell-tale signs of impending failures and operational solutions. “

#### Lift Station System Controls

“Pump control system technology is changing. Advancements in control technology allows for ease of use, operation, trouble shooting, remote monitoring and optimization of pump stations. Discussion of new technology, optimization opportunities, bluetooth and cellular monitoring.”

#### Tracking Phosphorus Levels in Real Time & What It Can Do For You

“Leave the days behind where operators make process changes with obsolete data from over 24 hours prior. Tracking phosphorus levels in real time can save you both time and money while giving operators the power to be proactive instead of reactive.”

#### Chemical Feed Dosing Options - Phosphorus Reduction

“Advances in dosing pump technology create opportunity for increased accuracy, control, monitoring and safety features while potentially eliminating the functional necessity and added cost associated with many traditional chemical feed system components. Emphasis on Phosphorus removal and automaton of chemical feed system.”

#### Getting Ahead of Aging Control Systems Before It's too Late

“Get ahead of aging control systems before it's too late! Ensuring seamless integration with modern systems to ensure that your plant does not go down for any extended period. Discussion on what controls components are lurking in the weeds and should be addressed. Brief background on harmonic mitigation how it can benefit you to provide optimal performance and longevity for your equipment and what applications should be considered. Overview of UL508A & UL698A and what applications can suit your needs best. Discuss ways to achieve your ROI by streamlining processes with remote monitoring to empower informed decision-making and predictive maintenance strategies. Understand how including remote monitoring and phosphorus control can be beneficial to your system”