



CSWEA
Webinar
Series

Wednesday – January 8th, 2025

11:00 AM to 12:00 PM CST

Optimizing of Biological Phosphorus Facilities

This presentation focusses on how optimization efforts and training can create collaboration opportunities to improve effluent quality. The presentation will use case studies related to biological phosphorus removal to demonstrate the positive impact of these collaborative efforts. A case study illustrating how a facility was operated in both a traditional and side stream biological phosphorus removal was able to identify a hybrid mode of operations that has been demonstrated to be the best performing mode of operation at this facility.

Agenda

11:00 AM - Introduction

11:05 AM - Presentation

11:45 AM - Q&A

12:00 PM - Adjourn

CONTINUING EDUCATION



1.0 CEUs for Operators in Illinois, Wisconsin & Minnesota.

Operator ID/Quiz required for webinar.

1.2 PDHs for all Professional Engineers

COST

\$25 – Members (Discount Code: CSWEA)

\$35 – Non-Members

\$10 – Student (Discount Code: Student)

\$10 – International (Discount Code: International)

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PRESENTED BY:



Troy Larson
WW Operations Specialist
Strand Associates

Troy Larson is a Wastewater Operations Specialist for Strand Associates, Inc. in Madison where he works on projects as a troubleshooter, trainer, planner and performing operability reviews for process designs. Troy has a biology degree from the University of Wisconsin - Whitewater and is a certified wastewater operator in the State of WI. Troy is active in CSWEA and Wisconsin Wastewater Operators Association (WWOA). He is currently the President of CSWEA, is a past WI Section Chair and has been active on the WI Section Operations Committee for nearly 20 years.