Fox River Water Reclamation District Phosphorus Sequestering Project

Mark your calendars to learn about this exciting, state of the art project at the Fox River Water Reclamation District. James Kerrigan, P.E., Senior Engineer at the District, will speak about their Phosphorus Sequestering Project using the MagPrex Process in their East WWTP biosolids train.

This process creates struvite in a controlled environment from anaerobically digested BPR sludge prior to dewatering. This process removes orthophosphate from the sludge, improving dewatering capability, avoiding struvite formation in the digesters and piping and reducing phosphorus side-steam recycling back to the WWTP’s Bio-P process.

This is an excellent event to learn about the latest innovative phosphorus removal project in Illinois. Attendees will earn approximately one (1.2) professional development hours (PDHs) for professional engineers and 1 CEU for operator’s license requirements.

WHO SHOULD ATTEND?
Wastewater treatment plant managers and operators, designers, regulators, and students involved in wastewater treatment and/or nutrients management.

Agenda

12:00 pm    Welcome - Overview
12:05 pm    Phosphorus Sequestering Project using the MagPrex Process
12:50 pm    Q&A
1:00 pm     Adjourn

CONTINUING EDUCATION
1 CEUs for Operators.
1.2 PDHs for all Professional Engineers

COST
$20 – Members (Discount Code: CSWEA)
$25 – Non-Members
$15 – Utilities (Discount Code: Utility)

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