



## **Workshop: Energy Management for Small Water Systems**

**Location: Village of Fox Lake Lakefront Park, 71 Nippersink Road, Fox Lake, IL**

**Trainer: David Tucker**

**Date: Wednesday, May 18, 2016**

### **Agenda**

- 8:30 AM      *Sign in*
- 9:00 AM      Welcome, Introduction, and Why We're Here
- 9:45 AM      Energy Management Planning: NYSERDA's Energy Management Program
- 10:30 AM     *Break*
- 10:45 AM     Understanding Your Electric Bill + Establishing a Baseline
- 11:30 AM     Tool Demo: The Electricity Usage Baseline Builder for Water Systems  
*Exercise: Putting Your Electricity Bill into the Electricity Baseline Tool*
- 12:00 PM     *Lunch\**  
Tool Demo: The Northeast Illinois Water and Wastewater Rates Dashboard
- 1:00 PM      Project Economics and Financing for Energy Management Projects  
*Video: Financial Key Performance Indicators*
- 2:00 PM      Prioritizing Energy Management Projects  
*Exercise: Prioritizing Your Energy Management Projects*
- 2:45 PM      *Break*
- 3:00 PM      Developing an Implementation Plan, Tracking Progress, and Communicating Results
- 3:45 PM      How Do We Pay For It? Special Financing Mechanisms for Energy Management  
Tool Demo: The Internal Energy Revolving Fund Wizard
- 4:45 PM      Wrap Up Session (hand out funding matrices, evaluation forms, and CEU certificates)
- 5:00 PM      Adjourn

\* Lunch has been provided courtesy of the Illinois Section of the American Water Works Association.