

Course Overview

This conference will provide attendees with the tools and methods to reduce costs, increase revenues, and improve decision making on maintaining assets and making investments in wastewater infrastructure. It will include sessions on cost savings, regionalization and contracting out, public-private partnerships, energy savings and resource recovery, full cost pricing and affordability, alternative sources of revenue, and the guaranteed energy savings program. The speakers will bring real life examples of wastewater utilities that have actually reduced costs and generated alternative revenue, and recommendations on how you can do the same, as well as lessons learned and how strategic planning can help to avoid financial pitfalls.

Target Audience

The target audience is wastewater managers, aspiring managers, or consultants working for a wastewater utility.

Learning Objectives

At the end of this conference, you will gain an understanding of:

- How to improve your decisions on maintenance, repair and replacement of your assets;
- How regionalization or outsourcing can save you money;
- How public-private partnerships can actually work in Pennsylvania;
- How to reduce energy costs and recover nutrients;
- How to generate more revenue without increasing sewer rates; and
- The tools to improve your bottom line.

Instructors

Mike Kyle, Lancaster Area Sewer Authority; PWEA Utility Management Committee Chair

Jean Malafronte, Greeley and Hansen

Steven Pugsley, Philadelphia Water Department

Adrienne Vicari, Herbert, Rowland & Grubic, Inc.

Sandy Bartosiewicz, Wyoming Valley Sewer Authority

Lee Stinnett, Salzmans Hughes, P.C.

William G Rehkop, Derry Township Municipal Authority

Stan Chilson, GHD

Autumn Heckathorn, Western Butler County Authority

Kiana Tralongo, Herbert, Rowland & Grubic, Inc.

Mike DiSantis, DELCORA

Mike Lehman, Lancaster Area Sewer Authority

Keith Welkes, PA Department of Treasury

Brian Book, cb³ Solutions, LLC

Important Information Regarding Continuing Education

Attendance certificates will be provided for anyone desiring credit for Professional Development Hours (PDH). A total of **7 PDHs** will be awarded.

This one-day conference is approved by the Pennsylvania Department of Environmental Protection (PA DEP) under the operator training program for a total of **2.0 contact hours**. This conference will count toward Pennsylvania pre-certification and continuing education requirements for **drinking water and wastewater operator licenses**. (PA DEP Course ID #s 7935 & 7936)

Attendees **must present a photo ID** upon signing in at the conference.

Contact hours may only be awarded for a course once within your 3-year certification cycle. It is your responsibility to be sure you have not taken the same course more than once within your cycle.



The Sustainable Utility – Making Every Dollar Count

**A One-Day Conference presented by the
PWEA Utility Management Committee**

**Tuesday, November 13, 2018
8:00am – 3:30pm**

**Clarion Hotel & Conference Center
Keystone Ballroom
148 Sheraton Drive
New Cumberland, PA 17070**

Agenda

8:00am	Registration - Coffee & Pastries
8:30am	Introductions and Opening Remarks - <i>M. Kyle</i>
8:45am	Cost Savings Tool Box - Methods to Improve Decision Making for Investment in Maintenance, Repair & Replacement of Assets - <i>J. Malafronte & S. Pugsley</i>
9:45am	Regionalization and Contracting Out for Cost Savings, Efficiencies, & Financial Stability - <i>A. Vicari & S. Bartosiewicz</i>
10:15am	Break
10:30am	Public-Private Partnerships – They Actually Can Work in Pennsylvania to Reduce Costs & Improve Efficiencies - <i>L. Stinnett</i>
11:15am	Energy Savings and Energy & Materials Recovery - Options, Alternatives, Nutrient Recovery - Financial Aspects - <i>W. Rehkop & S. Chilson</i>
12:00pm	Lunch
12:30pm	Full Cost Pricing/Affordability & Stakeholder Education - Case Studies of WBCA & BCRA - <i>A. Heckathorn & K. Tralongo</i>
1:45pm	Alternative Sources of Revenue – Tapping Fees, Capacity Reserve, Contract Services, Trucked Waste - <i>M. DiSantis & M. Lehman</i>
2:30pm	Break
2:45pm	Guaranteed Energy Savings - Guaranteed Energy Savings Act - PennSEF/FREE - <i>K. Welkes & B. Book</i>
3:15pm	Speaker Panel – Q/A & Wrap Up
3:30pm	Adjourn

The concepts, ideas, procedures, and opinions offered at PWEA educational opportunities are those expressed by the various presenters. The PWEA assumes no responsibility for errors or omissions in the presentations.

Registration Information

- **Registration is limited – please register early!**
- **On-site registrations cannot be accepted.**
- **Registration deadline is October 29, 2018.**
- **Registration fee includes lunch and breaks.**
- Please arrive between 7:45 and 8:15am to check in at the PWEA registration table.
- The PWEA is a non-profit corporation with a Federal EIN of 23-7169337.

Mail registration form with payment to:

PWEA
PO Box 61
Blossburg, PA 16912

Or Fax to: (570) 549-2221

Or Email to: cindyrock@pwea.org

Cancellation & Substitution Policy

Cancellations received in writing 4 weeks prior to the date of the conference will receive a full refund less a \$30 administrative fee. No refunds will be made after that date. Substitutions may be made until the registration deadline and must be made in writing, accompanied by a registration form for the substitute.

Overnight Accommodations

Overnight accommodations are the responsibility of each individual. PWEA does not have a room block. Call the hotel to inquire about room availability.

Directions to the Conference Location

The location can be found by entering the street address in your GPS device, or by going to an online mapping website.

Questions? Contact Cindy Rock, PWEA Conference Manager: (570) 549-2204 or cindyrock@pwea.org

REGISTRATION FORM

The Sustainable Utility – Making Every Dollar Count

Tuesday, November 13, 2018

PLEASE PRINT ALL INFORMATION CLEARLY

Name _____ First Name for Badge _____

Organization _____

Address _____

City _____ State _____ Zip Code _____

Email Address _____

Phone _____

PA DEP Client ID # _____ PE License # _____

Member Fee (PWEA ID # _____) \$ 90

Non-Member Fee \$140

**Registration can be completed online for both credit card and check payments;
or complete the information below and fax/mail to PWEA.**

Check enclosed (payable to PWEA) MasterCard Visa American Express

Card # _____ Expiration date _____ Security code _____

Signature

Name (as it appears on card)

Billing Address (if different than above)

City _____ State _____ Zip Code _____

Registration deadline is October 29, 2018.