

Course Overview

This one-day conference is meant for municipal managers, engineers and other collection system professionals to share their experiences in dealing with inflow & infiltration issues on private property. I/I is a very serious issue that impacts almost every collection system in Pennsylvania. With 50% or more of every collection system being on the private side, learning how others deal with this tough issue provides value to the long-term goal of making each system work better.

Target Audience

Design Engineers and
Collection System Managers and Operators

Learning Objectives

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

- How the Pennsylvania DEP works cooperatively with municipalities and their engineers to reduce private I/I sources;
- How four selected municipalities in Pennsylvania have addressed private property I/I, from trailer parks to McMansions to commercial properties; and
- How other attendees have dealt with, or plan to deal with, private property issues as they relate to collection systems.

Instructors

David Burke, Watershed Manager, PA DEP SERO

Tom Zeuner, Executive Director, Northampton Bucks County
Municipal Authority and PMAA Region 1 Director

William Erdman, PE, Project Manager, Keystone Consulting
Engineers

Lester Lanman, Municipal Authority Manager and Assistant
Superintendent of Public Works, Lower Swatara
Township

Matthew D. Cichy, PE, Water & Wastewater Sr. Project
Manager, Herbert, Rowland & Grubic, Inc.

Bryon A Killian, Principal at Entech Engineering

James Shelton, ARCADIS

Agenda

7:30 am	Registration – coffee & pastries
8:30 am	Welcome & Introduction
8:45 am	DEP Overview on Private Property I/I – <i>D. Burke</i>
9:30 am	NBCMA's Strategic Approach to I/I – <i>T. Zeuner</i>
10:15 am	Extensive Municipal Private Property I/I Programs – <i>W. Erdman</i>
11:00 am	Network with the Exhibitors
11:30 am	Lunch / Networking & Exhibitor Time
12:30 pm	Unique Project in Lower Swatara Township – <i>L. Lanman and M. Cichy</i>
1:10 am	Extensive Program in Orwigsburg – <i>B. Killian</i>
1:50 pm	Hosted Panel Discussion – <i>J. Shelton</i>
3:00 pm	Adjourn

Vendor Displays

will be available to promote their equipment and services



Private Property Inflow & Infiltration Follow-Up: Four Local Case Studies & A Panel Discussion

2.0 Wastewater Contact Hours
(PA DEP Course ID #s 7590 & 7591)

6.0 Professional Development Hours

A One-Day Conference
Tuesday, October 17, 2017
8:00am – 3:00pm

Holiday Inn Lansdale
(at the Lansdale Exit of the PA Turnpike)
Gold/Platinum Room
1750 Sumneytown Pike
Kulpsville, PA 19443

**This conference is presented by the
PWEA Collection Systems Committee**

Important Information Regarding Continuing Education

Attendance certificates will be provided for anyone desiring credit for Professional Development Hours (PDH).

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 **wastewater operator licenses**.

Each attendee **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 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 September 28, 2017.**
- **Registration fee includes lunch and breaks.**
- Please arrive between 7:30 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 at 215-368-3800 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

Private Property Inflow & Infiltration Follow-up

Tuesday, October 17, 2017

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 # _____) \$ 70

Non-Member Fee \$120

**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 _____
(from back of card)

Signature _____

Name (as it appears on card) _____

Billing Address (if different than above) _____

City _____ State _____ Zip Code _____

Registration deadline is September 28, 2017.