

For more information on training, visit  
our website at:  
[www.nyruralwater.org](http://www.nyruralwater.org)

Professional Engineers  
will also receive  
5 PDH's for this session.

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*LIMITED ATTENDANCE*

*- 60 -*

Please pre-register as soon as possible

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Register by fax or mail only to:

NEW YORK RURAL WATER  
ASSOCIATION  
P.O. Box 487  
Claverack, NY 12513  
Fax: (518) 828-0582  
Phone: (518) 828-3155  
for more information



WASTEWATER / PE  
TRAINING SESSION

*Low Pressure  
Sewer  
Workshop*

Date: December 6, 2017

Location: Ramada Inn  
21000 NYS Route. 3  
Watertown, NY 13601

For Directions call (315) 788-0700

## Professional Engineers

This session is approved for 5 PDH's

### Operators, Consulting and Civil Engineers will learn:

- how to plan for and control installation of low pressure systems
- ways to reduce sewer installation costs
- how to design a reliable and cost-effective system
- proper system layout and installation
- how to upgrade aging, low pressure systems

The benefits of a low-pressure sewer collection system are evident in areas with rock, high groundwater, waterfront and difficult to develop property. No longer just an "alternative" sewer collection system, Low Pressure Systems are a viable, sustainable and cost effective solution to expensive gravity systems and shrinking O & M budgets.

Please Note - If you wish to cancel your registration for this session, you must do so within 3 business days prior to the session to receive a refund. Otherwise, you will be responsible for payment.

## Low Pressure Sewer Workshop

December 6, 2017

8:00 - 8:15 am Registration

8:15 - 8:30 am Welcome and Intro

8:30 - 9:30 am **Pressure Sewer Solutions**

Presented by: Jeff Langenderfer,  
Crane Pumps & Systems

9:45 - 11:30 am **Pressure Sewer System A/B**

Presented by: Jeff Langenderfer,  
Crane Pumps & Systems

11:45 - 12:30 Lunch

12:30 - 1:30 pm **Pressure Sewer Products**

Presented by: Tom Marshall,  
Crane Pumps & Systems

1:30 - 2:30 pm **LPS Systems Piping**

Presented by: Jon Putnam, GHD

2:45 - 3:45 pm **Air Release Valves**

Presented by: Gary Thomson,  
RM Headlee Co.

3:45 - 4:00 pm **Closing Remarks / Q&A**

NYS DEC is expected to grant 5.0 contact hours toward recertification.

5.0 PDH will also be given.

NO HOURS FOR PARTIAL ATTENDANCE

PLEASE DETACH AND RETURN  
PRIOR TO November 28, 2017

### PRE-REGISTRATION FORM

December 6 - Watertown, NY

All information MUST be filled out.

(Please use a separate form for each attendee)

#### Personal Information

Name: \_\_\_\_\_

Home Address: \_\_\_\_\_

DOH Cert.# \_\_\_\_\_ DEC Cert.# \_\_\_\_\_

System: \_\_\_\_\_

County: \_\_\_\_\_ Phone: \_\_\_\_\_

*e-mail address:* \_\_\_\_\_

Member of NYRWA YES or NO

SPDES# \_\_\_\_\_ PWSID# \_\_\_\_\_

Billing Information \_\_\_ same as above

System/Company Name: \_\_\_\_\_

Billing Address: \_\_\_\_\_

Phone: \_\_\_\_\_

**SESSION FEE: \$ 37.00**

(includes facility fees and cost of meals)

Send registration form to:

New York Rural Water Association  
PO Box 487 - Claverack, NY 12513  
or fax: (518) 828-0582