

# Registration Form

December 8, 2020  
#7391

Intermediate Applied Math for Drinking Water  
& Wastewater Part 2

Location:  
**Selinsgrove VFW Post 6631**  
940 US Route 522  
Selinsgrove, PA 17870  
**Snyder County**

One Registration per person please!

Please provide the best contact information in case of class cancellation or changes.

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

PA DEP Client ID (if applicable): \_\_\_\_\_ Attendee E-Mail: \_\_\_\_\_

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

Attendee Cell Phone: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_

Address:  Home  
 System/Company \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

## PAYMENT:

Check (payable to PRWA)

Invoice Me:  Home  System/Company

Credit Card:  Personal Card  Company/Business Card

AmEx  Discover  Visa  MasterCard

Card Number: \_\_\_\_\_

Exp Date (mm/yy): \_\_\_\_\_ CVC (3 or 4 Digit # on card): \_\_\_\_\_

Card Billing Zipcode: \_\_\_\_\_

Name on Card (Please print): \_\_\_\_\_

Signature: \_\_\_\_\_

PRWA Member?  Yes  No

### Attendance cost per person:

\$95 for PRWA Members

\$130 for Non-Members

Amount Due:

\$ \_\_\_\_\_

## THE PRWA PROMISE

If you're not 100% satisfied with the training class for any reason, we will give you a refund!

[WWW.PRWA.COM/PROMISE](http://WWW.PRWA.COM/PROMISE)

To register by FAX or MAIL:

FAX: (814) 353-9341

MAIL: 138 W. Bishop St., Bellefonte PA 16823

EMAIL: [TRAINING@PRWA.COM](mailto:TRAINING@PRWA.COM)

EMAILING REGISTRATIONS: EMAIL IS INHERENTLY INSECURE. CREDIT CARD INFORMATION SHOULD NOT BE EMAILED OR SEND IN AN ATTACHMENT.

## Questions?

Call (800) 653-7792 ext. 107 or 108

# #7391

## Intermediate Applied Math for Drinking Water & Wastewater Part 2

### 6 WATER & WASTEWATER CONTACT HOURS

Operators are required to complete various math calculations to assist in operations within a treatment facility. This course instructs students on calculations required during the operation of a water or wastewater treatment facility. Calculations include detention time, contact time, filter capacity, loading rates, pressure, head, horsepower, F/M, Sludge Age, Solids Retention Time, Loading Rates, Geometric Mean, and Sludge Volume Index are some of the topics to be covered.

### Topics to be covered:

- Detention Time
- Contact Time
- Filter Capacity
- Loading Rates
- Pressure
- Head
- Horsepower
- F/M

### Important!

**Face Coverings are required by all attendees  
at PRWA training seminars.**

*Prior Authorization is required by our office if you  
are unable to wear a Face Covering.*

**December 8, 2020**

**Selinsgrove VFW Post 6631**

940 US Route 522

Selinsgrove, PA 17870

***Snyder County***

**Class Time:** 8:00 am - 3:30 pm

**Registration:** 7:30 am

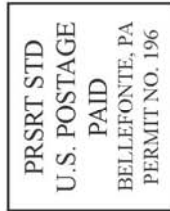
*Lunch and materials provided with your registration*



**Instructor:  
Wendy Malehorn**

*Training & Education Development*

Wendy is a Training & Education Development Specialist. Wendy has worked in the water industry since 1997, when she became a licensed water operator. Wendy's experience comes from being a trainer for PRWA, PA DEP and Penn State as well as hands on experience with various local systems, including a small system in Snyder County. Wendy holds a B.S. in Public Health with a concentration in Environmental Health from West Chester University.



**pa rural water**  
*Association*

138 West Bishop Street  
Bellefonte, PA 16823  
800-653-7792

[WWW.PRWA.COM](http://WWW.PRWA.COM)

# **Intermediate Applied Math for Drinking Water & Wastewater Part 2**

**December 8, 2020**

**Selinsgrove VFW Post 6631**

***Snyder County***

**6 WATER & WASTEWATER  
CONTACT HOURS**

**pa rural water**  
*Association*