

Emerging Groundwater Issues in the Drinking Water Industry

WEDNESDAY,
FEBRUARY 22, 2017

WRWA TECHNOLOGY CENTER
351 WATER WAY
Plover, WI

Check-In: 8:00 AM - 8:20 PM
Seminar: 8:20 AM - 3:30 PM
(Lunch provided)

REGISTRATION:

\$99 Professionals
\$10 Students

*Registration deadline: February 17, 2017

WHO SHOULD ATTEND:

- Operators
- Managers
- Students
- Engineers
- Scientists

EARN 6 WATERWORKS
CONTINUING EDUCATION
CREDITS OR PROFESSIONAL
DEVELOPMENT HOURS

NONPROFIT ORG
U.S. POSTAGE
PAID
Madison, WI
Permit No. 2002

 **Wisconsin Section**
American Water Works Association

P.O. Box 635
Oak Creek, WI 53154



WEDNESDAY,
FEBRUARY 22, 2017

EMERGING
GROUNDWATER
ISSUES IN THE
DRINKING WATER
INDUSTRY

PLOVER, WI



Wisconsin Section
American Water Works Association



Emerging Groundwater Issues in the Drinking Water Industry

Wednesday, February 22, 2017 • WRWA Technology Center • Plover, WI

YOU WON'T WANT TO MISS THIS

This 2017 seminar is packed with some of the top award winning groundwater Hydrogeologists, professors, engineers, scientists and legal experts in our state talking about groundwater issues that are happening right now in our state drinking water supplies. All in one day, one place, for you, for your personnel and anyone interested in emerging groundwater issues in the drinking water industry.

AGENDA

8:00 AM - 8:20 AM	Registration and Continental Breakfast
8:20 AM - 8:30 AM	Welcome
8:30 AM - 9:15 AM	Wisconsin's Geoheritage: How geology shapes Wisconsin's past, present, and future; Dr. Ken Bradbury, WGNHS
9:15 AM - 10:00 AM	Sources of Fecal Contamination in Groundwater in Rural Northeastern Wisconsin; Dr. Mark Borchardt, USDA
10:00 AM - 10:15 AM	Break
10:15 AM - 11:00 AM	Farm Bill and AWWA activities in Wisconsin and around the Country with Source Water Protection; Adam Carpenter, Manager of Energy and Environmental Policy AWWA /John Richmond, Water Manager with Marshfield Water
11:00 AM - 11:45 AM	Emerging Contaminants: PFAs (Per- and Polyfluoroalkyl Substances) – Evaluating Sources and Risks; Alyssa Sellwood, WDNR
11:45 AM - 12:30 PM	Lunch
12:30 PM - 1:15 PM	Detection and Evaluation of an Inadvertent Cross-Connection of a Water Supply Pipeline to a Municipal Backup Well: A Cautionary Case Study of Heavy Metals Release; Dr. John Luczaj, UW Green Bay
1:15 PM - 2:15 PM	Thinking outside the borehole to improve water quality; Dr. Andrew Jacque, Water Quality Investigations, LLC; Brian Koll, Director of Public Works with Marshall; and Sarah Grainger, PE, City Engineer and Director of Public Works with Viroqua
2:15 PM - 3:00 PM	130 Years of Municipal Groundwater Use; How Are We Holding Up in Middle Age; Dr. John Jansen, Leggette, Brashears & Graham, Inc.
3:00 PM - 3:30 PM	Groundwater Law and Legislation; Lawrie Kobza, Boardman Law Firm
3:30 PM	Wrap up and Questions

Registration Form
2017 Groundwater Seminar
(Registrations due by February 17, 2017)

Name _____

Title _____

Company/Utility _____

Address _____

City, State, Zip _____

Telephone _____ Fax _____

Email _____

Operator Certification # _____

Pay with credit card **OR** make check payable to:
Wisconsin Section AWWA

Registration Fee (Please Check One)

\$99 Professional
 \$10 Student

We Accept: Visa MasterCard
 Discover American Express

Name on Card _____

Signature _____

Card # _____

Card Expiration Date ____/____/____ V-Code _____

Amount Charged \$ _____

Fax Registration to: (414) 423-7011
Email Registration to: jill@wiawwa.org
Or mail to:

Wisconsin Section AWWA
P.O. Box 635
Oak Creek, WI 53154

For more information please call WIAWWA
414-423-7000 or (877) WWA-AWWA

Sorry, no refunds can be made after February 17, 2017