





NEWWA/RIWWA Joint Membership Meeting July 19, 2023 12:00PM - 4:00PM The Guild Brewing Company, Pawtucket, RI

HIGHLIGHTS OF THE MEETING

Earn 2 TCHs (pending approval of state agencies). You must attend the entire meeting to earn TCHs.

RIDOH Regulatory Update, Predicting Future Water Demand
Utilizing Design-Build-Operate Project Delivery
Building Your Future Workforce
Large Scale Pipeline Inspection
Lagging and Leading Indicators in Safety

Updates from NEWWA President, Jim DeCelles and RIWWA President, Chris Champi

SEE FULL AGENDA AND ABSTRACTS ON THE REVERSE SIDE.

IMPORTANT REGISTRATION INFORMATION

NEWWA/RIWWA JULY MEETING REGISTRATION FORM - 3 WAYS TO REGISTER!											
					d return by email Complete thi			•	s form and return by fax to 508.893.9898		
CONTACT INFORMATION (Please print clearly.)											
Name			Tit	:le	Nickname						
Company											
Address			Cit	ty	State			Zip			
Phone	Fax			Email					Member #		
EARLY REGISTRATION FEE BEFORE 7/5/23					LATE REGISTRATION FEE 7/5/23 OR AFTER						
NEWWA/RIWWA Member Fee Before 7/5/23 @ \$75				NE	NEWWA/RIWWA Member Fee After 7/5/23 @ \$85						
Non-Member Fee Before 7/5/23 @ \$85				No	Non-Member Fee After 7/5/23 @ \$95						
PAYMENT INFORMATION											
☐ Personal Check (Payable NEWWA) ☐ Company Check ☐ MasterCard				Card □ Visa	□ AMEX	□ Discover			TOTAL PAYMEN	1T	
Credit Card #				Exp. Date		CV	'V	Signature			
ADA : If you have a disability and need accommodations to participate in one of NEWWA's events, please contact NEWWA at 508.893.7979 before the start of the event so proper arrangements can be made.											

Photograph and Information Release: Photographs will be taken at this event. By registering for this event you agree to allow NEWWA to use your photo in any NEWWA-related publication or social media site.

NEWWA's Cancellation Policy: Any registration cancellation is assessed a \$30.00 administrative fee. If you cancel within one (1) business day of the event or training you will be charged 100 percent of the original registration fee. This charge is popprefundable and poppressible. Written refundable and poppressible will be charged 100 percent of the original registration fee.

Dietary Restrictions: Please email KTodesco@newwa.org at least one week before the event if you have any dietary restrictions.

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Note that COVID-19 is a highly contagious disease that comes with the risk of severe illness and death, and there is always the inherit risk of exposure when in public spaces. If you have a fever or feel ill or have been exposed to someone with COVID-19 within 10 days of the meeting – PLEASE DO NOT ATTEND THE MEETING.

NEWWA and RIWWA Joint Membership Meeting Agenda July 19, 2023

12:00PM — 4:00PM

The Guild Brewing Company, Pawtucket, RI Earn 2 TCHs for attending this meeting (pending approval of state agencies).

12:00 PM Registration, Lunch, and Business Meeting

12:45 PM Introduction by Moderator & Welcome by Jim DeCelles and Chris Champi

STEPHEN SOITO, Engineering Manager, Pawtucket Water Supply Board, Pawtucket, RI, and SAVAS DANOS, General Manager, Panton McLeod – America, Charlestown, RI

12:50 PM RIDOH Regulatory Update

1:00 PM Predicting Future Water Demand in Providence, Rhode Island

CATHERINE CHAMBERLIN, Physical Scientist, USGS, Northborough, MA, and PETER LEPAGE, Director of Engineering, Providence Water Supply Board, Providence, RI

The U.S. Geological Survey and Providence Water Supply Board are collaborating on a project to produce an updated water demand forecast for Providence and its surrounding area. This project has two main objectives – 1) to better understand factors affecting water use in the past two decades in this area, and 2) to apply this understanding to predict water use in the next two decades. This talk will outline the scope, objectives, and methodological approach of the project.

1:30 PM Utilizing Design-Build-Operate Project Delivery for the New Woonsocket Water Treatment Plant

KYLE SUNDBERG, Regional Manager - Northeast US Operations, Veolia North America, Pawtucket, RI

The City of Woonsocket selected the Design, Build, Operate team of Veolia – North America, AECOM and C.H. Nickerson for the new 7 million-gallon-per-day drinking water facility. The new treatment plant is equipped with dissolved air flotation basins, granular activated carbon filters, and recycles filter backwash to maximize water production. Using a fully integrated design, construction, and operations team, the DBO project delivery allowed for the innovation and collaboration necessary to deliver this successful project.

2:00 PM Break

2:10 PM Building Your Future Workforce with Internships and Co-Op Programs

JAKE STANDLEY, Assistant Water/Sewer Superintendent, and BROOKE MORGANELLI, Assistant Town Engineer, Franklin DPW, Franklin, MA

Franklin DPW is in year two and preparing for year three of a co-op program with Tri County High School. This year, three students worked through co-op and hopefully building to four students next year. Students experience all aspects of DPW (water/sewer/highway/ground/engineering) each week and our aim is to get at least one full time employee after graduation.

2:40 PM The Good, the Bad, and the Ugly of a Large Scale Pipeline Inspection

[EFFREY ZDRO]EWSKI, P.E., Business Development Manager, Pure Technologies, a Xylem Brand, Edison, NI

The City of East Providence wanted to proactively complete a condition assessment of decades old prestressed concrete cylinder pipe and steel pipe that extends from the interconnection with the Providence Water Supply Board in the City of Cranston to the Walmer Avenue tanks in East Providence. The presentation will focus on the planning, inspection execution and results of the condition assessment to provide long term planning for future transmission system needs.

3:10 PM Lagging and Leading Indicators in Safety

SCOTT SMITH, CSP, LPD Safety & Heath Director, Tighe & Bond, Westfield, MA

Attendees to this session will understand the fundamental terms and frameworks used in the development and management of occupational indicators, how to establish effective objective indicators, and work from object goal setting through establishing appropriate indicators to measure performance and process success.

3:40 PM Wrap-Up and Final Questions

3:45 PM Meeting Adjourns, Networking at the Bar