

## Calendar of Events

September 16, 2025

### **SJWPA - Regulatory and Security Updates For Water Professionals - (#04-082502-10) Cherry**

**Remington & Vernick Engineer**

**2059 Springdale Road**

**Cherry Hill, NJ**

**08:30 AM - 01:30 PM EST**

**NEW COURSE!**

**BREAKFAST AND LUNCH PROVIDED COMPLIMENTS OF REMINGTON VERNICK**

#### *Course Objectives:*

*This course offers an overview of cybersecurity, homeland security, and operator regulatory updates.*

*1) Cybersecurity: This session will address current cyber threats, tactics, and best practices. Participants will learn about the latest cybersecurity challenges and how to mitigate them. The session will also include information on promoting cybersecurity awareness and partnering with various entities to reduce cyber risk.*

*2) Homeland Security: This session will focus on the "See Something, Say Something" initiative. It will emphasize the importance of public vigilance and reporting suspicious activities to enhance community safety. The session will also cover homeland security strategies and initiatives.*

*3) EN-Suite Updates: This session will provide updates from the NJDEP on the EN-Suite system. Participants will learn about the latest features, improvements, and regulatory changes related to the EN-Suite system.*

*4) Operator Licensing: This session will offer the latest information on NJDEP operator licensing requirements and procedures. It will introduce several technology updates, including an exam application service portal, an online form submission system (DEP-065), a web platform for viewing and registering for upcoming TCH courses, and a TCH import portal. Additionally, there will be an overview of the Licensed Operator Program and what's new in the program. Attendees will have the opportunity to ask questions about anything related to exam applications and licensure.*

#### *Instructors:*

*Stanley Field: Cybersecurity Advisor at DHS, CISA, Region 2. Former CISO for Cumberland County, NJ, and Captain with the New Jersey State Police. Certified Fraud Examiner and Certified Forensic Computer Examiner.*

*Krista Valenzuela: Bureau Chief of Cyber Threat Outreach & Partnerships at NJCCIC. Promotes cybersecurity best practices and partners with various entities to reduce cyber risk. Holds certifications in information security and leadership.*

*Antonio A. Gonzalez: Division Supervisor for Safety & Security at MetLife Stadium. Instructor on security procedures and currently serving as a State Critical Infrastructure Coordinator with NJOHSP.*

*Joe duRocher: Section Chief in the Bureau of Water System Engineering with 25 years of experience in the DEP's drinking water program.*

#### *Date and Location:*

*September 16, 2025 - Remington & Vernick Engineers, 2059 Springdale Rd, Cherry Hill*

#### *Accreditation:*

*Certified for 4.0 Training Contact Hours for NJ-Licensed Water Operators. TCH Course Number: 04-082502-10*

*Certified for 4.0 Hours (Technical) for Certified Public Works Managers. CPWM Number: DLGS-NJWA-292*

[Download Agenda \(PDF\)](#)

September 18, 2025

**NJWC - GIS: Asset Management, Modelling and More - #04-082504-10 - Pompton Lake, NJ**  
**Pompton Lakes Elks**

**15 Perrin Ave**

**Pompton Lakes, NJ 07442**

**10:00 AM - 01:30 PM EST**

**NEW COURSE!**

**FREE TCH TRAINING SESSION WORKSHOP & VENDOR EXPOSITION.**

**BREAKFAST & LUNCH. VENDOR FLOOR ACCESS. DOOR PRIZES & RAFFLES!**

**VENDOR SPONSORED SHOWCASES & DEMONSTRATIONS.**

**ATTENDEE APPRECIATION GIVEAWAYS & VENDOR HAPPY HOUR AFTER CLASS**

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*Course Objectives:*

*This course provides water utility professionals with a comprehensive understanding of how Geographic Information Systems (GIS) enhance asset management and operational efficiency. Participants will explore the fundamentals of GIS as applied to water utilities, including spatial data types, infrastructure visualization, and regulatory compliance. The course also introduces advanced workflows, such as Esri Utility Network implementation and hydraulic modeling integration, enabling participants to leverage GIS for lifecycle management, scenario planning, and data-driven decision-making. Interactive demonstrations and hands-on exercises will reinforce practical applications, ensuring participants gain actionable skills for managing water infrastructure effectively.*

*Date and Location:*

*September 18, 2025 – Pompton Lakes Elks 15 Perrin Avenue Pompton Lakes NJ 07442*

*Accreditation:*

*Certified for 2.0 Training Contact Hours for NJ-Licensed Water Operators. TCH Course Number: 04-082504-10*

*Certified for 2.0 Hours (Technical) for Certified Public Works Managers. CPWM Number: DLGS-NJWA-294*

*Download Agenda (PDF)*

**Pre-Conference: ?The Coming Wave: 1,4-Dioxane Background, Treatment Strategies, and Wa  
The Golden Nugget (Grand Ballroom)**

09:00 AM - 01:00 PM EST

*Pre-Conference: "The Coming Wave: 1,4-Dioxane Background, Treatment Strategies, and Waste-Stream Management Strategies"*

*Presented and sponsored by: H2M Architects & Engineers*

*Course Description:*

*This course provides a comprehensive understanding of 1,4-Dioxane, its treatment, and waste management strategies. It begins with a historical background, toxicology, and regulatory framework for 1,4-Dioxane. The course then discusses treatment alternatives and waste stream management. The final module focuses on real-world examples and lessons learned from the startup and commissioning of 1,4-Dioxane treatment systems. Participants will gain insights into the design criteria for treatment technologies and the implementation of UV/AOP treatment approaches. The training concludes with a review of lessons learned and a comparison between theoretical design targets and actual water quality outcomes.*

*Agenda:*

8:00 – 9:00 AM                      Morning Refreshments and Sign-in  
9:00 AM                                Training Begins

*Module 1: "Historical Background, Toxicology, and Regulatory Framework for 1,4-Dioxane"*

*Duration: 70 minutes*

*Scope Narrative: Presenters will review the historical context for the invention of PFAS, its originally intended purposes and functions, and how it became ubiquitous in the natural aquatic environment. A survey of known information in the field of toxicology will be conducted, discussing NJDEP's approach to testing and validating candidate primary contaminants and potential MCL's – via its partner board, the NJ Drinking Water Quality Institute. This module will close with a synthesis of this background information into the current 1,4-Dioxane regulation enforce in NY State, and a dialogue about potential implementation in New Jersey."*

*Break: 15 minutes*

*Module 2: "Treatment Alternatives and Waste Stream Management for 1,4-Dioxane"*

*Duration: 70 minutes*

*Scope Narrative: The presenting team will review the design criteria for candidate treatment technologies for removal and/or destruction of 1,4-Dioxane. The focal point of this module will be a description of the design parameters, boundary conditions, and water quality targets for the implementation of the UV/AOP treatment approach (combination of ultraviolet light and advanced oxidation process). A discussion will be conducted regarding management of treatment process waste mass flows.*

*Break: 15 minutes*

*Module 3: "Implementation Workshop – Discussion of Real-World Examples and Lessons Learned from Startup/Commissioning of 1,4-Dioxane Treatment"*

*Duration: 70 minutes*

*Scope Narrative: The presentation will close on a third module, focused on narratives of the process of due diligence, design, permitting, construction, and systems commissioning for actual, full-scale 1,4-Dioxane treatment systems. Several examples*

*will be given, using various water qualities. A review will be conducted of lessons learned, and a comparison made between theoretical design targets and actual water quality outcomes, based on 1+ year of operating data.*

*1:00 PM: Dismissal*

*Presenting Firm: H2M Architects + Engineers*

*Presenters:*

*Timothy J. McGuire, P.E., Department Manager – Water Resources*

*Andrew Manfredi, P.E. – Discipline Engineer*

*Karen E. Benson, P.G. – Practice Leader, Hydrogeology*

*Patrick K. Cole, P.E., CPWM – Vice President, H2M*

*Accreditation:*

*3.5 Water & Wastewater Training Contact Hours for NJ-Licensed Water & Wastewater Operators.*

*TCH Course Number: 04-102501-30*

*3.5 Hours towards license renewal for NJ Certified Public Works Managers.*

*CPWM Course Number: DLGS -NJWA-295 3.5 Technical Credits*

*Date: Tuesday, October 21, 2025 - The Golden Nugget Hotel & Casino*

*Download Agenda (PDF)*

September 9, 2025

**\*Fundamentals of Underground Utility Locating Theory and Applications Hands-on Training (3.0)**

**Egg Harbor City Fire Department**

**631 Philadelphia Avenue**

**Egg Harbor City, NJ 08215**

**08:00 AM - 11:15 AM EST**

**NOTES:** *Please arrive at 7:30 am. This course begins at 8:00 am and ends at 11:15 am.*

*There is also an afternoon class at this location on this day. See course listings.*

*Course objective: To teach the basic theory behind electromagnetic locating, understand the different functions and options offered by today's instruments, and learn how to maximize its use in the field. The course is oriented towards everyday applications.*

*Who will benefit from this course? Water and wastewater operators, technicians, engineers, supervisors, foremen and others involved in locating underground utilities will benefit by learning how locators work, and why they behave in certain ways in real world applications. The course consists of 2.5 hours of classroom presentation plus 30 minutes' hands-on use of equipment (indoors or outdoors depending on weather).*

*Accreditation:*

*3.0 Training Contact Hours for NJ-Licensed Water/Wastewater Operators. TCH Course Number 04-101502-30*

*3.0 Hours toward license renewal for NJ Certified Public Works Managers:*

*DLGS-NJWA-87 # (3.0 Technical)*

*Date and Location:*

*September 9, 2025 – Egg Harbor City Fire, 631 Philadelphia Avenue, Egg Harbor City (Atlantic County)*

*\*This course has been offered in a previous TCH cycle.*

*Download Agenda (PDF)*

September 9, 2025

**\*Asset Management Through Predictive Maintenance and In-Line Trouble Shooting -#04-122201-30**

**Egg Harbor City Fire Department**

**631 Philadelphia Avenue**

**Egg Harbor City, NJ 08215**

**11:30 AM - 03:15 PM EST**

*NOTE: THIS IS AN AFTERNOON CLASS. PLEASE ARRIVE AT 11:30 AM*

*There is a different morning class as well. See class listings.*

*Course objective: Assist with the planning practice for predictive maintenance throughout your utility, identifying the critical variables for identifying maintenance requirements, and tools to help managers and maintainers identify opportunities for maintenance with more predictable budget.*

*Who will benefit from this course? Water and wastewater operators, technicians, engineers, supervisors, foremen and others involved in maintenance and budgeting capital and operating expenses.*

*Accreditation:*

*3.0 TCH Water & WW, Course Number 04-122201-30. CPWM 3.0 MGT*

*DLGS-NJWA-242*

*Dates and Locations:*

*September 9, 2025 – Egg Harbor City Fire, 631 Philadelphia Avenue, Egg Harbor City (Atlantic County)*

*\*This course has already been offered during the current TCH cycle (2024–2027). Please ensure you have not previously attended it.*

*Download Agenda (PDF)*

September 11, 2025

**\*Hands-On Pump Workshop at PSI Process's Shop - #04-112401-30 - Middlesex, NJ**

**PSI Process Facility**

**201 Lincoln Blvd.**

**Middlesex, NJ 08846**

**08:00 AM - 03:30 PM EST**

*Lunch will be provided by PSI*

*Course objective: This hands-on course teaches technicians practical skills for maintaining pumps. Participants will learn to interpret data plates, understand pump components, read wiring diagrams, and perform tear-downs and rebuilds on pumps. Through a mix of classroom instruction and shop practice, this course equips attendees with the knowledge to confidently maintain and troubleshoot submersible pumps.*

*Accreditation:*

*6.0 Water & Wastewater TCHs, Course Number: 04-112401-30*

*5.0 Technical & 1.0 Managerial CPWM Credits, Course Number: DLGS-NJWA-274*

*Dates and Locations:*

*Sep 11, 2025 – PSI Process Facility, 201 Lincoln Blvd, Middlesex, NJ 08846*

*\*This course has already been offered during the current TCH cycle (2024–2027). Please ensure you have not previously attended it.*

*Download Agenda (PDF)*

September 23, 2025

**NEW Trenchless Rehabilitation Technologies - #04-082501-30 - Wall Twp., NJ**  
**Joseph T. Walsh Leadership Training Center**  
**4806 Route 33**  
**Wall, NJ 07753**

08:30 AM - 01:00 PM EST

*Flexible Fabric-Reinforced Pipe (FFRP) and Spray-in-Place Pipe (SIPP) for Pipelines (Water/Force Mains/Wastewater)*

**NEW COURSE! LUNCH PROVIDED COMPLIMENTS OF J.F. CREAMER & SON**

**Course Objectives:**

*Gain a comprehensive understanding of various trenchless technology methodologies, including their respective capabilities and limitations.*

*Evaluate and identify the most suitable, cost-effective, and sustainable rehabilitation solutions based on thorough asset assessment.*

**Date & Location:**

*September 23, 2025 - J. Fletcher Creamer & Son, Joseph T. Walsh Leadership & Training Center, 4806 Route 33, Wall NJ 07753*

**Accreditation:**

*Certified for 3.5 Training Contact Hours for NJ-Licensed Water and Wastewater Operators. TCH Course Number: 04-082501-30*

*Certified for 3.5 Hours (Technical) for Certified Public Works Managers.*

*CPWM Number: DLGS-NJWA-291*

*Registration is required and available at [www.njwater.org](http://www.njwater.org).*

*Please plan to arrive at 8:00 am.*

***Download Agenda (PDF)***



September 24, 2025

**NEW Tapping: Instruction and Hands-On -#04-082503-30 - Wall Township, NJ**

**Wall Township Public Works**

**2301 Tilton Corner Road**

**Wall , NJ**

**08:30 AM - 01:30 PM EST**

**DESCRIPTION:**

*This course provides comprehensive instruction on pipe tapping techniques in the water and wastewater industry. Participants will learn about the different types of taps, common machines used, and the issues and maintenance associated with them. The course covers proper tapping techniques, including the use of saddles, and pipeline considerations. There will be a detailed demonstration of tapping and service line instruction, including valves, fittings, and connections. Hands-on sessions will allow participants to practice tapping using the B101, D-5, and EZ tap machines on 6" DIP and 6" C900 PVC pipes. By the end of the course, participants will have gained practical experience and knowledge to perform pipe tapping effectively and safely.*

**Instructor:**

*Andy Clauhs, Mueller Water Products*

**Date and Location:**

*September 24, 2025 – Wall Township Public Works Garage. 2301 Tilton Corner Rd., Wall.*

**Accreditation:**

*Certified for 4.0 Training Contact Hours for NJ-Licensed Water and Wastewater Operators. TCH Course Number: 04-082503-30*

*Certified for 4.0 Hours (Technical) for Certified Public Works Managers.*

*CPWM Number: DLGS-NJWA-293*

September 25, 2025

**\*Fundamentals of Underground Utility Locating Theory, and Applications: Hands-on Training**

**Boonton Senior Center**

**126 North Main Street**

**Boonton, NJ 07005**

**08:30 AM - 12:00 PM EST**

*Course objective: To teach the basic theory behind electromagnetic locating, understand the different functions and options offered by today's instruments, and learn how to maximize its use in the field. The course is oriented towards everyday applications.*

*Who will benefit from this course? Water and wastewater operators, technicians, engineers, supervisors, foremen and others involved in locating underground utilities will benefit by learning how locators work, and why they behave in certain ways in real world applications. The course consists of 2.5 hours of classroom presentation plus 30 minutes hands-on use of equipment (indoors or outdoors depending on weather).*

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*3.0 Hours toward license renewal for NJ Certified Public Works Managers: DLGS-NJWA-87 (3.0 Technical)*

*September 25, 2025*

*Boonton Senior Center - 126 N Main Street Boonton, NJ 07005 (Morris County)*

*\*This course has been offered in a previous TCH cycle.*

*[Download Agenda \(PDF\)](#)*

**Pre-Conference: ?The Coming Wave: 1,4-Dioxane Background, Treatment Strategies, and Wa**  
**The Golden Nugget Hotel & Casino**  
**Huron Avenue & Brigantine Blvd.**  
**Atlantic City, NJ 08401**

09:00 AM - 01:00 PM EST

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*3.5 Water & Wastewater Training Contact Hours for NJ-Licensed Water & Wastewater Operators.*

*TCH Course Number: 04-102501-30*

*3.5 Hours towards license renewal for NJ Certified Public Works Managers.*

*CPWM Course Number: DLGS -NJWA-295 3.5 Technical Credits*

*Date: Tuesday, October 21, 2025 - The Golden Nugget Hotel & Casino*

*Download Agenda (PDF)*

October 22, 2025  
- October 23, 2025

**2025 NJWA Annual Conference - Attendee Registration**  
**The Golden Nugget Hotel & Casino**  
**Huron Avenue & Brigantine Blvd.**  
**Atlantic City, NJ 08401**  
09:00 AM - 03:30 PM EST  
*2025 Annual Management & Technical Conference.*

*Our conference is an excellent opportunity to learn about products and services for the water and wastewater industry directly from our Exhibitors. It is an excellent opportunity to meet with your peers, agency representatives and local leaders. You will be able to increase your awareness of regulatory and legislative issues by attending your choice of training sessions while at the same time earning Training Contact Hours for your license requirements.*

*Our annual conference is open to all water and wastewater utilities and staff. As a member of our association, you can take our member's discounted rate!*  
*Not a member? Join Now*  
*Are you unsure of your membership status? Please confirm before registering by contacting us directly by email or calling us at 609-242-7111.*

*Download the Attendee Registration Packet (PDF)*