



**New Jersey Water
Environment Association**

James De Block, Executive Director
P.O. Box 737
Woodland Park, NJ 07424

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REGISTRATION INFORMATION



New Jersey Water Environment Association

**111th John J. (Jack) Lagrosa
Annual Conference
and Exposition**

May 11 - 15, 2026

Harrah's Resort
Atlantic City, New Jersey



Registration Instructions

GENERAL INFORMATION

- Complete and mail entire registration form **TWO PAGES**- Parts One and Two.
- One form per person – photocopy this form for additional registrants or download from www.njwea.org.
- Complete all information required on both form pages - One and Two Parts.
- Circle or mark with an X the appropriate fee for each registration choice.
- Total the amount due and submit the remittance fee along with the completed **TWO PAGE** registration form.
- Registration form must be accompanied by check, credit card number, or government purchase order.
- All payments, other than government purchase orders, must be received for deposit by the Registrar prior to May 7, 2026, or onsite Registration Rates will apply. Checks should be made payable to NJWEA in US Funds.
- Register ONLINE at:
<https://njwea.info/111th-Conference>
- PWO Members: Must be a hands-on operator of an STP or collection system to be eligible for PWO Membership.

PURCHASE ORDERS

- If an original signed purchased order is required, please mail purchase order and registration form to the Registrar, DO NOT fax.
- Purchase orders are accepted from US, State and Local governmental agencies.
- Purchase orders must be approved with all authorized signatures.
- Purchase order numbers must be referenced in the payment section of the registration form.

PRE-REGISTRATION DEADLINE

- Registration confirmations are not mailed to registrants.
- If registration confirmation is required, please contact the Registrar's office.
- Registrations Post Marked after May 3, 2026, or received at the NJWEA office after the close of business on May 7, 2026, will be processed at the on-site rates.
- Late registrants wishing to pay by check should use express mail, return receipt requested or by credit card using facsimile.

CANCELLATIONS

- Cancellation must be in writing. No phone calls will be accepted.
- Absolutely no refunds will be made for cancellations after May 14, 2026.
- A five percent processing fee will be deducted from any refunds requested.

CREDENTIAL PICKUP & ONSITE REGISTRATION

- Pre-registration credentials pickup and on-site registration are located on the 1st Floor, Harrah's Resort, Atlantic City, NJ. See brochure for Registration Hours.
- Onsite substitutes for One Day Registrants will be charged the Onsite Registration Rate.
- No substitution for Full Conference Registrants will be permitted.

REGISTRATION TYPES & BENEFITS

Full Conference

- Attendance at Conference Sessions of your choice on Tuesday, Wednesday and Thursday, NOT INCLUDING PRE-CONFERENCE and SPECIALTY WORKSHOPS.
- Includes one Meet and Greet, one Grand Finale and one Closing Breakfast Ticket.
- Coffee Breaks and Exhibit Area Social Functions each day.
- Exhibit Area Lunch Ticket on Tuesday, Wednesday, and Thursday.
- Exhibit Area Raffle Drawings Each Day.

One Day Registration - Tuesday, Wednesday or Thursday

- Attendance at Conference Sessions of your choice on the Registration Day, NOT INCLUDING PRE-CONFERENCE and SPECIALTY WORKSHOPS.
- Coffee Breaks and Exhibit Area Social Functions each day registered.
- Exhibit Area Lunch Ticket for the Registration Day.
- Exhibit Area Raffle Drawings for the Registration Day.

One Day Spouse Registration Tuesday, Wednesday or Thursday

- Admittance to the Exhibit Area on the Registration Day.
- Exhibit Area Lunch Ticket on the Registration Day.
- Exhibit Area Raffle Drawings and Exhibit Area Social Functions for the Registration Day.
- All Spouse Events as listed in the accompanying brochure for the Registration Day.

Exhibit Only Registration, Full Conference or One Day Registrations

- Applies to Retirees, Contractor, Regulatory Staff and Regular Registrant's Spouses.
- Includes Admittance to the Exhibit Area on the Registration Days.
- Coffee Breaks and Exhibit Area Social Functions each day.
- Exhibit Area Lunch Ticket for the Registration Days.
- Exhibit Area Raffle Drawings for the Registration Days.
- Social Event Tickets are not included and must be purchased separately.

REGISTRATION FORM - PART ONE

REGISTRANT NAME: _____ DATE: _____

Course Selection & Information Form

Pre-Conference & Specialty Workshops:

- Separate Fees are charged for each Pre-Conference / Specialty Workshop and for Conference Registrations.
- Registration fees for Specialty Workshops are **NOT** included in Full Conference or One Day Conference Registrations.
- NOTE: Once registered you **MAY NOT** change sessions without prior approval of the Registrar.
- All Workshops include Coffee and Lunch Each Day.
- Please check the sessions you plan to attend.
- Professional Engineers – See fifth bullet under “Conference Session” below regarding continuing education.

SESSION	DAY	START TIME	END TIME	PROGRAM DESCRIPTION	PLANNED ATTENDANCE
PC-1	Monday	8:30 AM	4:00 PM	GIS and Asset Management, 2026 (NY-NJ PE)	_____
PC-2	Monday	8:30 AM	4:15 PM	AAEES Workshop (NY-NJ PE)	_____
PC-3	Monday	8:30 AM	4:00 PM	Stormwater Workshop, 2026 (NY-NJ PE)	_____
PC-4	Monday	9:00 AM	4:00 PM	Driver Safety Program	_____
PC-5	Monday	1:00 PM	4:00 PM	Engineering a Solution, 2026 (NY-NJ PE)	_____
PC-6	Tuesday	7:00 AM	8:15 AM	AAEES/NJWEA Breakfast, 2026 (NY-NJ PE)	_____

Conference Sessions

- Session Attendance is included in Full Conference or One Day Conference Registrations.
- All Sessions include Coffee in the Exhibit Area Each Day.
- Exhibit Area Lunch is provided on Tuesday, Wednesday and Thursday.
- NOTE: You **MAY** change sessions on site **if registered for that day** with prior approval of the Session Moderator.
- (NYPE or NJPE) Indicates that Session attendees who complete the Session will be awarded NYPE CPC Credit. For NJPE CPC Credit, see Page 17 of this Flyer. Most courses also qualify for PA PE continuing education (see Page 17 of this Flyer).
- (JDOW) Indicates that the Session is a “John Downes Operator Workshop”.
- Please check the sessions you plan to attend.

SESSION	DAY	START TIME	END TIME	PROGRAM DESCRIPTION	PLANNED ATTENDANCE
1	Tuesday	8:15 AM	11:45 AM	Collection Managers Workshop, 2026 (JDOW)	_____
2	Tuesday	8:30 AM	12:30 PM	Energy, 2026 (NY-NJ PE)	_____
3	Tuesday	8:30 AM	1:30 PM	Wastewater Operators Program, 2026 (JDOW)	_____
4	Tuesday	8:30 AM	1:30 PM	Laboratory Workshop, 2026 (JDOW)	_____
5	Tuesday	8:30 AM	4:30 PM	8-Hour HAZWOPER Refresher	_____
6	Tuesday	9:00 AM	4:00 PM	Air Pollution Presentation, 2026 (NY-NJ PE)	_____
7	Tuesday	1:30 PM	4:30 PM	Resiliency and Sustainability, 2026 (NY-NJ PE)	_____
8	Tuesday	1:30 PM	3:00 PM	Instructor's Workshop	_____
9	Tuesday	2:00 PM	4:00 PM	Pump Station Design (Exhibit Area)	_____
10	Tuesday	2:00 PM	4:00 PM	Innovative Technology Forum, 2026 (NY-NJ PE)	_____
11	Wednesday	8:30 AM	4:30 PM	Student Session	_____
12	Wednesday	9:00 AM	4:00 PM	Maintenance Workshop, Spring 2026 (JDOW)	_____
13	Wednesday	9:00 AM	12:00 PM	Plenary Session - 2026	_____
14	Wednesday	1:00 PM	4:00 PM	Professional Engineer's Program, Spring 2026 (NY-NJ PE)	_____
15	Wednesday	1:00 PM	5:00 PM	Instrumentation and Controls, Spring 2026 (NY-NJ PE)	_____
16	Wednesday	1:00 PM	5:00 PM	Industrial Wastewater Management, Spring 2026 (NY-NJ PE)	_____
17	Wednesday	1:00 PM	5:00 PM	Issues of Emerging Concern, 2026 (NY-NJ PE)	_____
18	Wednesday	2:15 PM	3:15 PM	Gas Detection & Renewable Energy (Exhibit Area)	_____
19	Wednesday	4:30 PM	6:30 PM	Ethics Considerations for Engr's., Spring 2026 (NY-NJ PE)	_____
20	Thursday	8:00 AM	11:00 AM	CSOs: Implementing LTCPs, 2026, Pt 1 (NY-NJ PE)	_____
21	Thursday	1:00 PM	4:00 PM	CSOs: Implementing LTCPs, 2026, Pt 2 (NY-NJ PE)	_____
22	Thursday	8:30 AM	3:30 PM	Safety Workshop, Spring 2026 (JDOW)	_____
23	Thursday	8:30 AM	4:00 PM	MABA/NJWEA Biosolids Workshop, 2026 (NY-NJ PE)	_____
24	Thursday	8:45 AM	4:00 PM	Collection Operators' Workshop (JDOW)	_____
25	Thursday	9:00 AM	4:00 PM	Industrial Wastewater Oper. Workshop, Spring 2026 (JDOW)	_____
26	Thursday	9:00 AM	11:00 AM	Nutrient Removal, Spring 2026, Part I (NY-NJ PE)	_____
27	Thursday	1:00 PM	4:00 PM	Nutrient Removal, Spring 2026, Part II (NY-NJ PE)	_____
28	Thursday	11:30 AM	12:30 PM	Chemical Induction & BOD Measurement (Exhibit Area)	_____

REGISTRATION FORM - PART TWO

NEW JERSEY WATER ENVIRONMENT ASSOCIATION

111th John J. (Jack) Lagrosa Annual Conference & Exposition

May 11-15, 2026 | Harrah's Resort, Atlantic City, New Jersey

Complete both parts of registration form in full and mail by May 3, 2026. Mailings received after May 7th will be treated as onsite registrations. Circle the appropriate fees to indicate the selected events, indicate the number of Tickets or Membership Fees and Sum the Total of Fees Due.

PLEASE PRINT CLEARLY. A TWO PAGE REGISTRATION FORM MUST BE COMPLETED FOR EACH REGISTRANT.
NOTE: NON-MEMBER MAY ELECT TO JOIN THE NJWEA OR COMPLETE THE REGISTRATION AT THE NON-MEMBER RATES NOTE: NJWEA MEMBERSHIP IS NOT INCLUDED WITH NON-MEMBER REGISTRATION.

PRE-CONFERENCE REGISTRATION AND SPECIALTY REGISTRATION	CIRCLE YOUR CHOICES	
	MEMBER	NON-MEMBER
· GIS and Asset Management	\$218.00	\$275.00
· AAES Workshop	\$320.00	\$320.00
· Stormwater Workshop	\$218.00	\$275.00
· Driver Safety	\$218.00	\$275.00
· Engineering a Solution Seminar	\$104.00	\$163.00
· AAES/NJWEA Wes Eckenfelder Breakfast	\$45.00	\$45.00
PRE-CONFERENCE REGISTRATION SUB-TOTALS	\$ _____	\$ _____

OPTIONAL MEMBERSHIP NEW OR RENEWAL:	
WEF Professional Member:	\$190.00
WEF PWO Member:	\$121.00
WEF Young Professional:	\$65.00
WEF Student:	\$37.00
NJWEA Associate Membership :	\$55.00
CIRCLE YOUR CHOICE	

CONFERENCE REGISTRATION	MEMBER	NON-MEMBER
· Full Registration (See Page 1 for Description)	\$720.00	\$835.00
· One Day Registration - Tuesday Only	\$165.00	\$200.00
· One Day Registration - Wednesday Only	\$165.00	\$200.00
· One Day Registration - Thursday Only	\$165.00	\$200.00

EXHIBIT AREA ONLY:
 No Charge for Utility and Regulatory Staff
NO EXHIBITORS
Three Days Tues Wed Thur
CIRCLE YOUR CHOICE

SPECIAL EVENTS TICKETS ONLY	NUMBER	PRE-REG. COST	EXT. AMOUNT
· Monday Presidents Awards Reception	_____ x	\$ 90.00	= _____
· Tuesday Evening Meet & Greet	_____ x	\$138.00	= _____
· Wednesday Prayer Breakfast	_____ x	\$45.00	= _____
· Thursday Post Conference Reception	_____ x	\$115.00	= _____
· Friday Closing Session/Breakfast	_____ x	\$45.00	= _____
· Tuesday Golden Manhole Luncheon	_____ x	\$53.00	= _____
· Thursday Sludge Shovelers Breakfast	_____ x	\$45.00	= _____

CANCELLATIONS:
 Cancellations must be in writing. No phone calls will be accepted. A 5% charge for cancellations made prior to 5/8/2026. Absolutely no refunds will be made after that date.

MEMBERSHIP FEES, AMOUNT DUE: \$ _____
PRE-CONFERENCE REGISTRATION SUB-TOTAL AMOUNT DUE: \$ _____
CONFERENCE REGISTRATION SUB-TOTAL AMOUNT DUE: \$ _____
SPECIAL EVENTS SUB-TOTAL AMOUNT DUE: \$ _____
TOTAL AMOUNT DUE: \$ _____

ALL ONSITE REGISTRATION FEES ARE APPROXIMATELY 30% HIGHER THAN PRE-REGISTRATION FEES.

Lost Badge Fee 165.00 – PER DAY

Registration Form

PLEASE PRINT CLEARLY

MAKE CHECK PAYABLE TO "NJWEA" AND MAIL TO:
 Debbie Cardena, Registrar NJWEA P.O. Box 737, Woodland Park, NJ 07424
 Phone: (973) 239-9200 • Fax: (973) 239-9239 • E-Mail: dcardena@NJWEA.ORG

Tax ID # 22-2184162

Name _____ Phone (____) _____ Fax (____) _____

Billing Address _____ City _____ State _____ Zip _____

Employer _____ E-Mail _____

Badge to Read (Nick Name) _____ I require Engineering CPC Credits/Hours for the: following: Circle all that apply: NY NJ PA

Last 4 Digits of SSN: (For TCHs) _____ NJDEP Operator License # _____ Operator License Class: _____

ELIGIBLE FOR PWO MEMBERSHIP: Yes _____ No _____ WEF Membership No.: _____ Non-Member: _____

Name of Spouse (Complementary Entrance to Exhibit Hall) _____ Spouse Nick Name _____

Check No. _____ CREDIT CARD NO. _____

EXP. DATE _____ CV2 # (The 3-digits on the signature area of the card or 4 digits on the front of the AMEX card) _____

SIGNATURE _____

Spouses Get Together for Wine & Cheese

Wednesday and Thursday - NJWEA Hospitality Room (12:30 p.m. to 2:00 p.m.)

For more information about the Spouse's Program or the Wheel of Fortune, contact Ann Bonaccorso (annbonaccorso@yahoo.com) or Jeanne Maiellano (rumpelstll@aol.com).

Meet & Greet

SPONSORED BY JET VAC EQUIPMENT

Don't miss the Association's MEET & GREET PARTY at Harrah's Resort at 7:00 p.m. to 10:00 p.m. Poolside on Tuesday Night, May 12, 2026.

It's always a great way to see your old friends and meet new ones. Attire is casual, New Jersey style. Slow down your pace and relax at this year's Meet & Greet Party.

Thursday Night Post-Conference Reception

SPONSORED BY CME

Join us at Harrah's Seven Star Lounge for the Closing Reception on Thursday evening, May 14, 2026, at 7:00 p.m.

This year your Conference Committee invites you to a night of fine music and good food with good friends to socialize and enjoy a casual atmosphere while winding down from a successful conference. Following the fine fare and an open bar at the cocktail reception, a delightful display of culinary favorites with desserts, coffees and fine digestifs will be offered.

MULTIPLE DRAWINGS FOR IPAD'S

All Full Registration attendees will receive a raffle ticket for each iPad drawing in the Exhibit Hall on Tuesday, Wednesday, and Thursday.

All one day registrations will receive a raffle ticket for their day(s) of attendance. Must be present to win.

Sludge Bowl - Karaoke at the Eden Lounge

at Harrah's Resort (see Page 19) • Wednesday, May 13, 2026 (9:00 p.m. to ???)

THE CONFERENCE PROGRAM AND LOGISTICS WERE MADE POSSIBLE THROUGH THE EFFORTS OF THE FOLLOWING NJWEA COMMITTEES

COMMITTEE

Executive Awards
Biosolids and Energy Collection Systems
Conference Management

Education Advisory

GIS/Asset Management
Industrial Environmental Quality Information Mgmt. & Technology Laboratory

Membership
Operations Challenge
Professional Engineering Program
Publications
Public Education

Safety
Scholarships Awards
Stormwater
Young Professionals

CHAIRPERSON

Francis Bonaccorso
Robert J. De Block
Jay Surti
Louis C. Lambe
Richard Eustace
Robert J. De Block
Lisa Oberreiter
Chris Hoffman, PE
Joseph Bonaccorso
Brian Brach, PE
Natalie Pisarcik
James De Block
Jennifer Marques
Christopher Nally
Brian Valliere
Keith Wagner
James Wancho, PE
Michael J. Hope, PE
Robert A. Pennington, PE
Jennifer Marques
Athina Gramuglia
Frank Dykas
Peter Strom, PhD
Nicole Joy
Brian Carey, PE

CONFERENCE ACTIVITIES INCLUDE

(LOOK INSIDE FOR THE FULL PROGRAM OF ACTIVITIES AND MORE DETAILS)

MONDAY, May 11

- Lunch in La Strada's Restaurant
- NJWEA President's Award Reception at 5:00 p.m.

TUESDAY, May 12

- AAEEES Breakfast with CEU's for PE's (See Page 18)
- Coffee Breaks/Raffle in Exhibit Areas
- Lunch in Exhibit Areas
- Afternoon Wine & Cheese Party in Exhibit Areas
- Meet and Greet Poolside at 7:00 p.m. (see above)

WEDNESDAY, May 13

- Prayer Breakfast in La Strada's Restaurant (see Page 18)
- Coffee Breaks/Raffle in Exhibit Areas
- Lunch in Exhibit Areas
- Beef and Brew Reception in Exhibit Areas
- Sludge Bowl (see above and Page 19)

THURSDAY, May 14

- Coffee Breaks/Raffle in Exhibit Areas
- Exhibit Hall Reception
- Raffle in Exhibit Area
- Post Conference Reception (see above)

FRIDAY, May 16

- Breakfast Buffet - Raffle

The 49th Annual NJWEA Golf Outing

DURING THE NJWEA 111TH JOHN J. LAGROSA ANNUAL CONFERENCE

MONDAY, MAY 11, 2026

Blue Heron Pines Golf Club • 550 Country Club Drive, Egg Harbor City, NJ

Tee Off: 8:30 am Shotgun Start-Scramble Format • Carts Mandatory & Included in Fee of \$130.00 per person

Includes: Continental Breakfast, Greens Fees, Carts, Driving Range, and Barbecue Lunch following golf.

BOOK GOLF AND SPONSORSHIPS ONLINE AT: <https://njwea.info/NJWEA49Golf>

SPONSORSHIP

All Sponsors will be listed on the Display Board at the Golf Outing, and will have a sign on tee or green. Additionally they will be listed in the post conference "Effluents" magazine to provide visibility to the sponsors and will be listed in the Conference Program, (If registered prior to April 1, 2026).

DONATIONS

Donations of door prizes and awards would be greatly appreciated. Contact Rob Genetelli (Chairman Golf Committee) at (201) 447-2660 with questions on golf or donations.

Prizes will be awarded at lunch for the following:

- Team Prizes for 1st and 2nd Place
- Longest Drive
- Closest to the Pin

Golf Registration Form

PLEASE PRINT CLEARLY

MAKE CHECK PAYABLE TO "NJWEA" AND MAIL TO:

Debbie Cardena, Registrar NJWEA P.O. Box 737, Woodland Park, NJ 07424
Phone: (973) 239-9200 • Fax: (973) 239-9239 • E-Mail: dcardena@NJWEA.ORG

Name _____ Phone (____) _____ Fax (____) _____

Billing Address _____ City _____ State _____ Zip _____

E-Mail _____

Names in your foursome _____

Golf Only \$130.00 x _____ = \$ _____

I would like to be a Tournament Sponsor: \$160.00 = \$ _____

TOTAL \$ _____

Check No. _____ CREDIT CARD NO. _____

EXP. DATE _____ CV2 # (The 3-digits on the signature area of the card or 4 digits on the front of the AMEX card) _____

SIGNATURE _____

The Jeanne Decker Sludge Shovelers Breakfast The Franklin S. Hartman Golden Manhole Lunch

MUST BE A MEMBER TO ATTEND • (OTHER STATE (MA) MEMBERS MAY REGISTER)

FOR MORE INFORMATION AND TO REGISTER ON-LINE GO TO: <https://njwea.info/Shovel-Manhole>

Or you can register via the form below.

Member Registration Form

PLEASE PRINT CLEARLY

Tax ID # 22-2184162

MAKE CHECK PAYABLE TO "NJWEA" AND MAIL TO:

Debbie Cardena, Registrar NJWEA P.O. Box 737, Woodland Park, NJ 07424
Phone: (973) 239-9200 • Fax: (973) 239-9239 • E-Mail: dcardena@NJWEA.ORG

Name _____ Phone (____) _____ Fax (____) _____

Billing Address _____ City _____ State _____ Zip _____

E-Mail _____

I Will Attend _____ **Golden Manhole Society Lunch**, Tuesday at 12:00 Noon **\$53.00** \$ _____

(Paid Breakfast and/or Lunch) _____ **Sludge Shoveler's Breakfast**, Thursday at 6:45 am **\$45.00** \$ _____

NOTE: ADD \$5.00 for each Onsite Ticket purchased for each event **TOTAL** \$ _____

Employer: _____ Check No. _____

CREDIT CARD NO. _____

EXP. DATE _____ CV2 # (The 3-digits on the signature area of the card or 4 digits on the front of the AMEX card) _____

SIGNATURE _____

New Jersey Water Environment Association
**111th John J. (Jack) Lagrosa
 Annual Conference
 and Exposition Agenda**

FOR: GOVERNMENT - BUSINESS - INDUSTRY



INCLUDES SOMETHING FOR EVERYONE!

"John Downes Workshops"

for Wastewater, Collection, Maintenance, Industrial, Laboratory and Safety

Professional Engineers

Certain courses include CPC Credits for NJ and NY PEs (look for NYPE or NJPE in the course description and see page 17 regarding NJ and NY PE CPC Credit). Most courses also qualify for PA PE CPC Credits (see page 17 of this Flyer for more information on PA PE CPC Credit).

Stormwater Workshop, AAES Workshop, Air Pollution, HAZWOPER, Energy, Resiliency and much more.

The WEF BOOKSTORE is Coming Back to the Conference

(Located Adjacent to Registration)

The WEF Bookstore will be the convening spot for attendees interested in discounted resources for all stages of their careers, including training materials, Manuals of Practice, standards and general management titles. WEF and water-themed merchandise will be available for attendees to purchase for family, staff and clients. Bookstore visitors will receive a free gift and a chance to win a free subscription when they get a brief demonstration of Access Water, the Water Environment Federation's technical content library of more than 20,000 pieces of technical content.

NJWEA OFFICERS

Francis J. Bonaccorso, President
 Michael J. Hope, President Elect
 Brian J. Brach, Vice President
 Robert C. Fischer, Treasurer
 James De Block, Executive Director
 Richard D. Eustace, Deputy Exec. Dir.

CONFERENCE MANAGER

Richard D. Eustace

CONFERENCE VICE CHAIRS

Lisa Oberreiter
 Robert De Block

PROGRAM COMMITTEE

Michael J. Hope, Chair
 Francis J. Bonaccorso, Vice Chair

INDUSTRIAL COMMITTEE

Natalie Pisarcik, Chair

LABORATORY COMMITTEE

Jennifer Marques, Co-Chair
 Christopher Nally, Co-Chair

OPERATIONS CHALLENGE

Keith Wagner, Chair
 Emily Zidanic,
 Spring Fling Coordinator

COLLECTION COMMITTEE

Louis C. Lambe, Chair

GIS/ASSET MANAGEMENT COMMITTEE

Brian J. Brach, Chair

BIOSOLIDS AND ENERGY COMMITTEE

Jay Surti, Chair

STORMWATER COMMITTEE

Nicole Joy, Chair

SAFETY COMMITTEE

Frank Dykas, Chair

REGISTRATION COORDINATOR

Debbie Cardena
 Phone: (973)-239-9200 - Fax: (973) 239-9239
 EMAIL: dcardena@njwea.org



EXHIBIT HOURS

Tuesday	9:00 am – 5:30 pm
Wednesday	9:00 am – 5.30 pm
Thursday	10:00 am – 2:00 PM

On-Site REGISTRATION HOURS

Sunday	2:00 pm – 6:00 pm
Monday	7:00 am – 6:00 pm
Tuesday	6:45 am – 5:00 pm
Wednesday	7:00 am – 4:45 pm
Thursday	7:30 am – 12:00 Noon

Monday, May 11, 2026

2026 GIS and Asset Management Session

(8:30 a.m. to 4:00 p.m.) (TCH Hours: 6 W&WW)
NJDEP Course No. 03-032601-30
CPWM No. NJWEA-DLGS-1460 Tech. 6 Hrs.
NYPE 5; NJPE 5.5

- Moderators:** Brian J. Brach, PE, Executive Director, Manasquan River RSA
Stephen R. Blankenship, PE, Executive Director, Hamilton Township MUA
Alyson Pohlit, Account Manager, Global Water Practice, ESRI
- 8:30 a.m. "Advancing Sewer Assessment Through AI and Cloud-Based Innovation," Jonathan Dattoma, Account Executive, SewerAI
- 9:30 a.m. "What if You Could Predict Failure Before it Happens? Welcome to the Future of Asset Management," Stephanie Cuthbert, Executive VP, Remington & Vernick Engineers
- 10:00 a.m. BREAK
- 10:15 a.m. "Connecting Data and Decisions: Using GIS to Power Sanitary Sewer Operations," Matthew Kalcich, Project Manager, Larson Design Group
- 11:15 a.m. "Mount Laurel Township Municipal Utilities Authority Sanitary Sewer Master Plan," Earl Schneider, Principal Project Manager, Mott MacDonald
- 11:45 p.m. LUNCH
- 1:00 p.m. "Urban Puzzle: How to Build in the Streets Without Losing Your Mind (or the Stakeholders)," James Hankins, Project Manager, Remington & Vernick Engineers
- 1:30 p.m. "Clear for Landing: Getting Out of the Spreadsheet Spiral - How Digital Visibility Keeps Pretreatment on Track," Jennifer Riddell, Enterprise Account Executive, Klir
- 2:00 p.m. BREAK
- 2:15 p.m. "Emerging Technology with High Accuracy GNSS Receivers for Mobile Field Data Collection," Jake Holbert, Director of Sales and Training, Land Logics Group
- 3:00 p.m. "Our SCADA System is Isolated, What Risk?," David Brearly, Control Systems and Cybersecurity Director, HDR
- 3:30 p.m. "Threat Mapping as an Approach to Phased Cyber Risk Reduction," David Brearly, Control Systems and Cybersecurity Director, HDR

AAEES WORKSHOP - AI and ML for Environmental Applications

(8:30 a.m. to 4:15 p.m.) (TCH Hours: 6 W&WW)
NJDEP Course No. 03-032602-30
CPWM No. NJWEA-DLGS-1461 Tech. 6 Hrs.
NYPE 5; NJPE 6

- Moderators:** Nicole Fahrenfeld, PhD, Professor, Rutgers University
Michael W. Miner, PE, BCEE, Program Management Director, Brown and Caldwell
David A. Vaccari, PhD, PE, BCEE, F.ASCE, Emeritus Professor, Stevens Institute of Technology
- 8:45 a.m. "Building Resilience Through NJ WARN; Integrating Mutual Aid with Cybersecurity and Automation for Water Sector Preparedness (PART 1)," Nicole Brown, Area Growth Lead, Water, GFT and Daniel E. Capano, GFT

- 9:15 a.m. "From People to Processes: An Interactive Cybersecurity Risk Workshop for Water Sector Utilities," Kandance Jennings, PMP, RIMS-CRMP, Senior Analyst/Project Manager, GFT
- 11:15 a.m. BREAK
- 11:30 a.m. "Building Resilience Through NJ WARN; Integrating Mutual Aid with Cybersecurity and Automation for Water Sector Preparedness (PART 2)," Nicole Brown, Area Growth Lead, Water, GFT and Daniel E. Capano, GFT
- 12:00 p.m. LUNCH
- 1:00 p.m. "Who is Really in Charge? Ensuring Human Control in an Automated World," Heath Jeppson, Sr. Cybersecurity Analyst, Stanelly Group Hilton Head
- 1:45 p.m. "Enhancing Reliability and Intelligence Through Control System Upgrades," Abhishek Sharda, PE PMP, Director of Automation, Brown and Caldwell
- 2:15 p.m. "On-Premise AI for Compliance Monitoring and Automation: Security Critical Infrastructure While Optimizing Operations," John Armin, PE, Data Scientist, Founder and CEO, Utilyst
- 3:00 p.m. "Modernizing Water Utility SCADA Systems: Cybersecurity Design Considerations and Lessons Learned," Matthew J. Lick, PE, CISSP, OT Cybersecurity Discipline Leader, CDM Smith
- 3:30 p.m. "PSD - State-of-the-Art Cloud SCADA System," Nicholas Ilaria, Business Development Manager - North East, Streametric

Stormwater Workshop 2026

(8:30 am. to 4:00 p.m.) (TCH Hours: 6 WW)
NJDEP Course No. 03-032603-20
CPWM No. NJWEA-DLGS-1462 Tech. 6 Hrs.
NYPE 6; NJPE 6

- Moderators:** Nicole Joy, Principal Professional, Kleinfelder Inc.
Erin Dovel, PE, Principal Engineer, Kleinfelder, Inc.
- 8:30a.m. "Rain Ready: Newark's Green Infrastructure Program's Focus on Community Co-Benefits," Marina Shenoda, Project Manager, City of Newark Dept. of Water Sewer Utilities and Julie Stein, Program Director, Civil/Stormwater Business Class Director, HDR, Inc.
- 9:00 a.m. "How NYCDEP Advances Green Infrastructure with the South Jamaica Houses Cloudburst Pilot Project," Kimilya Spaulding, Project Manager, NYC Dept. of Environmental Protection and Andres Garcia, Director, NYC Dept. of Environmental Protection
- 9:30 a.m. BREAK
- 9:45 a.m. "From Waste to Watts: Reinventing Landfills with Solar and Smart Stormwater," Michael Thomas, PE, PMP, LEED AP ND, Portfolio/Program Manager, T&M Associates
- 11:00a.m. "Leveraging GIS to Map and Manage MS4 Infrastructure," Andrew Filippi, PE, Group Manager, T&M Associates and Jen Wolfram, Senior GIS Analysis, T&M Associates
- 12:00 p.m. LUNCH
- 1:00 p.m. "Stormwater Utilities are Here! - Implementation Considerations for New Jersey Municipalities," Anthony Dill, PE, Associate Vice President, Arcadis US, Inc.
- 2:30 p.m. BREAK
- 2:45 p.m. "Industrial Stormwater Drainage Plan Development," Erin Dovel, PE, Principal Engineer, Kleinfelder, Inc.
- 3:15 p.m. "Lessons Learned in Stormwater Management and Cloudburst Design," Siavash Hoomehr, Water Resources Director, STV

Monday, May 11, 2026

Driver Safety

(9:00 am to 4:00 pm) (TCH Hours: 6 Safety)
NJDEP Course No. 03-020603-31
CPWM No. NJWEA-DLGS-276 Tech. 6 Hrs.

Instructor: Harry E. Smith, III, CSM,
Affordable Safety Compliance, LLC

A comprehensive and interactive six-hour course that outlines the offensive and defensive driving attitudes we experience each day. The good, the bad, and the ugly. Participants will be eligible for a 5% or \$50.00 insurance premium reduction for three years (NJ State Law). Also, for those who need it, we can deduct two points off your NJ Driver's License. (Unfortunately, we can't bank the point reduction, it's a one-time deal that we can do only once every three years.

Engineering a Solution 2026

(1:00 p.m. to 4:00 p.m.) (TCH Hours: 3.0 WW)
NJDEP Course No. 03-032604-20
CPWM No. NJWEA-DLGS-1463 Tech. 3 Hrs.
NYPE 3; NJPE 3

Moderators: Joseph Polomene, PE, Sherwood Logan & Associates
Roseann Pettrow, G.A. Fleet Associates

- 1:00 p.m. "Managing Odor Control and Corrosion in Complex Force Main Systems," Michael Gable, PE, Dept. Manager, T&M Associates, Michael Kuznetz, PhD, PE, CIH, CSP, Senior Technical Leader, T&M Associates and David Gardellin, President and CEO, Onyx Valve
- 1:30 p.m. "Rain on Me, When Your Plant Sees 10x ADF," Danielle Farrell, PE, Inhouse Consultant, Mott MacDonald, John Dening, PE, Principal Project Manager, Mott MacDonald and Craig Darosh, Senior Project Manager, Pennsylvania American Water Company
- 2:00 p.m. "Maximizing Wet Weather Capacity with Flow Diversion Between Two Large Diameter Interceptors," John Story, Senior Project Manager, GHD Engineers
- 2:30 p.m. "Increasing Plant Capacity and Process Reliability for Peak Flows in a CSO System," Chris Henry, PE, Principal Engineer, Mott MacDonald
- 3:00 p.m. "Restoring Clarifier Capacity and Maximizing Performance Using an Innovative Baffle System," Gerges Hany, PHD, PE, Lead Process Wastewater Engineer, HDR and Mahsa Mehrdad, PhD, PE, NY/NJ Wastewater Treatment Business Class Lead, HDR
- 3:30 p.m. "Mastering Dewatering and Thickening: Boosting Efficiency for Facility Operations," Todd Marshall, Product Manager, Huber Technology

NJWEA President's Award Reception

(5:00 p.m.)

Tuesday, May 12, 2026

AAEES/NJWEA Wesley Eckenfelder Memorial Breakfast 2026

(7:00 a.m. to 8:15 a.m.) (TCH Hours: 1W& WW)
NJDEP Course No. 03-032605-30
CPWM No. NJWEA-DLGS-1464 Tech. 1 Hr.
NYPE 1; NJPE 1

Moderator: David A. Vaccari, PhD, PE, BCEE, F.ASCE, Emeritus Professor, Stevens Institute of Technology

- 7:00 a.m. "Reflections on 50 Years in Environmental Engineering Consulting and Working with Wesley Eckenfelder," Joe Cleary, PE, BCEE, Senior Consultant, Geosyntec

Collection System Managers Workshop 2026

(8:15 a.m. to 11:45 a.m.) (TCH Hours: 3.5 WW)
NJDEP No. 03-032607-20
CPWM No. NJWEA-DLGS-1466 Tech. 3.5 Hrs.
NYPE 3; NJPE 3.5

Moderators: Ceren Aralp, PE, WSP

Louis C. Lambe, Retired
Passaic Valley Sewerage Commission
William T. Suchodolski, PE,
Ocean County Utilities Authority (Retired)

- 8:15 a.m. "Strengthening Sewer Pipe Networks: A Decade of Lessons in Pipeline Renewal," Paul Rodriguez, PE, Mott MacDonald
- 8:45 a.m. "Inspection Technology Cocktail - Using AI, GIS and 360 Cameras to Shake Up Manhole Inspections," Andrew J. Filippi, PE, CME, T&M Associates and Veronica Cortes, T&M Associates
- 9:30 a.m. "Construction of New Timber Pile Supported Gravity Sewer by the Jersey Gardens Mall," Brian Shiels, Mott MacDonald and Brandon Lapeyre, Mott MacDonald
- 10:00 a.m. "Hanover Sewer Authority - Sewer System Capacity Modeling to Assess Capacity for Redevelopment Projects," Pamela Braykaa, Mott MacDonald and Nicholas Taricani, PE, Hanover Sewerage Authority
- 10:50 a.m. "Construction of a New Force Main and Gravity Sewer via Micro-Tunneling, Horizontal Direction Drill and Open Cut Methodologies to Facilitate the Decommissioning of the Edgewater WPCF and Connecting to the BCUA WPCF," Brian Shiels, Mott MacDonald and Dominique Liantonio, Mott MacDonald
- 11:45 p.m. Exhibit Area



Tuesday, May 12, 2026

Energy Session 2026 - The Water-Energy Nexus

(8:30 a.m. to 12:30 p.m.) (TCH Hours: 3 WW)

NJDEP Course No 03-032608-20

CPWM No. NJWEA-DLGS-1467 Tech. 3 Hrs.

NYPE 3; NJPE 3.5

Moderators: Jay Surti, PE, Wastewater Treatment and Recycling Service Line Leader, GHD

Josh Ferguson, PE, Civil Engineer, AECOM

8:30 a.m. "Turning Waste into Value: Exploring the Potential of Co-Digestion in Wastewater Treatment," Charles Winslow, PE, Technical Director, GHD

9:00 a.m. Powering the Community: Renewable Energy from Co-Digestion at Quakertown Borough WWTP," Lokeshwar Angamurthukumar, Manager, Applications Engineering, Anaergia

9:30 a.m. "Biogas RNG Project Lifecycle," John Maley, PE, Mid-Atlantic Biogas and Digestion Lead, HDR, Inc.

10:00 a.m. "Energy Resiliency Planning: Keeping the Lights On," Brian Lisk, Associate Vice President, Hazen and Sawyer

10:30 a.m. BREAK

11:00 a.m. Thermal Energy Recovery: A Meaningful Role for Wastewater Utilities in the Decarbonization of the Built Environment," James McQuarrie, PE, National Wastewater Master Sector Lead, AECOM

11:30 a.m. "Energy for RO: Are We Looking in the Right Place?" Val Frenkel, PhD, PE, Vice President, TYLin International

12:00 p.m. "Resource Recovery in Japan: Lessons Learned from the 2025 WEF Circular Water Economy Tour," Marques Eley, PE, ENV SP, Senior Engineer, Passaic Valley Sewerage Commission

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Wastewater Treatment Operator's Program 2026

(8:30 a.m. to 1:30 p.m.) (TCH Hours: 4 WW)

NJDEP No. 03-032609-20

CPWM No. NJWEA-DLGS-1468 Tech. 4 Hrs.

Moderators: Nicholas Taricani, PE, Deputy Executive Director, Hanover Sewerage Authority

Joseph Russell, Superintendent, Delran Township Sewer Department

8:30 a.m. "Licensed Operator Roadmap to Improvement Presentation," Robert Fischer, PS&S

9:30 a.m. "Code Blue - Resuscitating a WWTP," Ben Briston, PE, GFT, Inc.

10:00 a.m. "In Depth Look at the Effects of pH and D.O. on Nitrifiers and Nitrification," Rebecca Mercante, Environmental Business Specialists

10:30 a.m. BREAK

11:30 p.m. "Sludge and Residuals Pumping Systems Design - Pump Type Considerations," Karen Bettencourt, PE, Mott MacDonald and Nicholas Taricani, PE, Hanover Sewerage Authority

12:00 p.m. "Chemical Causes of Foaming in Activated Sludge Systems," Austin Cunningham, Environmental Business Specialists

12:30 p.m. "Optimizing Chlorination and Dechlorination Operation for Reliability and Regulatory Compliance," June Leng, PhD, HDR

1:00 p.m. "O&M Manual Preparation and Updates Should Not be Scary," Robert Maybury, N-4, S-4, C-4, Water Resource Management

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Laboratory Workshop 2026

(8:30 a.m. to 1:30 p.m.) (TCH Hours: 4.5 W&WW)

NJDEP No. 03-032610-30

CPWM No. NJWEA-DLGS-1469 Tech. 3.5; Gov. 1.0 Hrs.

Moderators: Jennifer Marques, Laboratory Director, Passaic Valley Sewerage Commission
Chris Nally, American Aquatic Testing, Inc.

8:30 a.m. Opening Remarks

8:45 a.m. "An Analytical Deep Dive into EPA 1633A....Qualifiers, Case Narratives and More!," Lindsey Boone, Technical Specialist, PACE Analytical

9:15 a.m. "Digital Notebooks," James Brennan, Technical Specialist, LabWare

9:45 a.m. "NJDEP OQA Regulatory Update," Caitie VanSciver, Research Scientist, NJDEP - Office of Quality Assurance

11:00 a.m. BREAK

11:15 a.m. "How to Read and Interpret a Laboratory Testing Report," John Weisman, Senior Account Executive, SPL

12:15 p.m. "Biosolids Analysis for PFAS: Challenges, Considerations, and OPTIONS!," Lindsey Boone, Technical Specialist, PACE Analytical

12:45 p.m. "Total Coliform and RTCR: An Operator's Guide," Cindy Brandecker, Director of Project Management, Garden State Laboratories, Inc.

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8-Hour HAZWOPER Refresher

(8:30 a.m. to 4:30 p.m.) (TCH Hours: 7.0 Safety)

NJDEP No. 03-032606-31

CPWM No. NJWEA-DLGS-1465 Tech. 7 Hrs.

HAZWOPER OSHA REFRESHER: 8hrs

Moderators: Chris Myers, EHS Compliance Manager, Environmental Compliance Monitoring, Inc.
Tom Greci, Technical Manager, Environmental Compliance Monitoring, Inc.

Instructors: Chris Myers, EHS Compliance Manager, Environmental Compliance Monitoring, Inc.
Luke Morehouse, Morehouse Engineering

Morning Session:

Course/OSHA HAZWOPER
Overview "What's New with OSHA/HAZWOPER?"
Types of Hazards, Exposure Criteria
Chemical Hazard Evaluation
Personal Protective Equipment & Decon

Working Lunch:

IN EXHIBIT HALL

Safety (NO TCHs)

Afternoon Session:

Backhoe Safety
Air Monitoring Instrumentation
Respiratory Protection
DOT HazMat Shipping Overview
Heat/Cold Stress Health & Safety Review

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Tuesday, May 12, 2026

Air Pollution 2026 - Greenhouse Gas Presentations

(9:00 a.m. to 4:00 p.m.) (TCH Hours: 5.5 WW)
NJDEP Course No 03-032611-20
CPWM No. NJWEA-DLGS-1470 Tech. 4.5; Gov. 1.0 Hrs.
NYPE 4; NJPE 4.5

Moderator: Richard Erickson, Senior Associate,
First Environment

- 9:00 a.m. "The Ozone Triangle - How Combustion and Non-Combustion Sources May Influence Ozone Generation and Reduction," Rich Cestone, PE, CHMM, Remington & Vernick Engineers
- 9:45 a.m. "There is Something in the Air: The Future of Methane Emissions Monitoring and Reporting," Tiffany Medley, PhD, Tetra Tech
- 10:30 a.m. BREAK
- 10:45 a.m. "Navigating USEPA Air Rules and Environmental Justice Requirements for Wastewater Energy and Biosolids Projects," Shirin Estahbanati, PhD, PE, Senior Environmental Engineer, ROUX, Inc.
- 11:30 a.m. "Controlling NOx Emissions from High Temperature Fluidized Bed Incinerators Meeting MACT LLLL Emission Limits," Levent Takmaz, PhD, Veolia Water Technologies
- 12:30 p.m. LUNCH
- 1:30 p.m. "Airborne Per- and Polyfluoroalkyl Substances (PFAS) and Microplastics: Distribution, Partitioning and Their Interactions," Ying (Cheryl) Yao, PhD, Meadowlands Research and Restoration Institute and Weg Zhang, PhD, PE, BCEE, Professor, New Jersey Institute of Technology
- 2:30 p.m. "SoPE Process Cleans Up PFAS from Biosolids: Gas Emissions Implications," Edward Weinberg, PE, President, ESSRE Consulting
- 3:15 p.m. BREAK
- 3:30 p.m. "Plan Ahead: Implementing an Odor Control Strategy for Middlesex County Utilities Authority," Jessica Ping, PhD, PE, TYLin International, Lisa Oberreiter, General Superintendent, MCUA and Kimberly Smith, Senior Environmental Quality Scientist, MCUA

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Resiliency and Sustainability 2026

(1:30 p.m. to 4:30 p.m.) (TCH Hours: 3 W&WW)
NJDEP No. 03-032612-30
CPWM No. NJWEA-DLGS-1471 Tech. 3 Hrs.
NYPE 2; NJPE 3

Moderators: Joseph Polomene, PE, Associate,
Sherwood Logan & Associates
Roseann Pettrow, GA Fleet Associates

- 1:30 p.m. "Investing in Resilience: New Jersey's Water Infrastructure Strategy," Samantha Thomas, Administrative Analyst, New Jersey Department of Environmental Protection and Rina Dalal, Climate Resilience Discipline Leader, CDM Smith
- 2:15 p.m. "MassDOT's Approach to Climate-Resilient Infrastructure Design," Latha Chandrasekaran, PE, Principal Specialist Engineer, Mott MacDonald
- 3:00 p.m. "Impacts of BNR Processes on Disinfection," June Leng, PhD, PE, Disinfection Practice Leader, HDR
- 3:30 p.m. "Leveraging Existing Capital Projects to Accelerate CHG Reductions," Amanda Warwood, Senior Project Manager, Andris Consulting
- 4:00 p.m. "Designing for the Future: Climate Adaptation Strategies that Get Funded," Stephanie Cuthbert, PE, Executive Vice President, Water/Wastewater Division, Remington & Vernick Engineers

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Instructors' Workshop

(1:30 p.m. to 3:00 p.m.)

Moderators: Robert Fischer, NJDEP Advisory Committee
Christian Hoffman, Chairman, NJWEA
NJWEA Education Committee

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Exhibit Area Presentation - Pump Station Design, Keeping the Whole Picture in Mind

(2:00 p.m. to 4:00 p.m.) (TCH Hours: 2 W&WW)
NJDEP 03-032613-30
CPWM No. NJWEA-DLGS-1472 2 Tech. Hrs

Moderators: Ryan Booth, Vice President, PSI Process
John Corkery, Retired, NJWEA/PSI Process

- 2:00 p.m. "Retrofitting a Station, When and Why," Nicholas Pietrefesa, EIT, C-2, Applications Engineer, PSI Process
- 2:30 p.m. "Pump Selection and Hydraulics," Naithon Quizphi, Applications Engineer, PSI Process
- 3:00 p.m. "Control Valves and Actuator Selection for Optimal Performance," William Richardson, Jr., President, Raritan Valve & Automation
- 4:00 p.m. "Controls, Instrumentation and Integration," Claire Paratore, Applications Engineer, PSI Process

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Innovative Technology Forum 2026

(2:00 p.m. to 4:00 p.m.) (TCH Hours: 2 WW)
NJDEP No. 03-032614-20
CPWM No. NJWEA-DLGS-1473 Tech. 2 Hrs.
NYPE 2; NJPE 2

Moderators: Stephen Rozewski, President, Metro NY
Environmental LLC
Louis C. Lambe, Passaic Valley Sewerage
Commission (Retired)

- 2:00 p.m. "Novel Aeration Control Delivers Energy Savings and Improved Nutrient Removal," Freddy Kade, Director of Regional Sales, EnviroMix
- 2:30 p.m. "From Breakage to Breakthrough: Hybrid Media Solutions for Overcoming MBBR Challenges," Lauren Takitch, Engineering Manager, Entex Technologies, Inc.
- 3:00 p.m. "The Mobile Organic Biofilm (MOB) Process: Intensifying Treatment and Unlocking Capacity in Existing Wastewater Facilities," Graig Rosenberger, President, Nuvoda
- 3:30 p.m. "Advanced Biosolids Dewatering: A Hybrid Technology Approach," Clementine Justier, Director of Process and Application engineering, Orege/Alfa Laval

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Meet and Greet

Poolside at Harrah's Resort
(7:00 p.m. to 10:00 p.m.)
(See Page 4 for more information)

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Wednesday, May 13, 2026

The 41st Annual Peter A. Nese Prayer Breakfast

(7:15 a.m. to 8:30 a.m.)
(See Page 18 for more information)

7:15 a.m. "A Prayer for Peace of Health," Glenn G. Barbagallo,
Senior Licensed Operator in Charge, Stantec

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Student Session

(8:30 a.m. to 4:30 p.m.)

Moderators: Brian Carey, PE, Pequannock, Lincoln Park &
Fairfield Sewerage Authority (TBSA)
Steven Yergeau, PhD,
Rutgers Cooperative Extension (RCE)
Jennifer Marques, Passaic Valley Sewerage
Commission

- 8:30 a.m. Student and YP Meet and Greet, Coffee and Danish
and Review Scavenger Hunt Details
- 9:00 a.m. Passing of the Gavel, Francis J. Bonaccorso, NJWEA
President
- 9:15 a.m. NJWEA Update, Michael J. Hope, PE, NJWEA President
Elect
- 9:30 a.m. Federation Address, Christine Volkay-Hilditch, PE,
BCEE, WEF Board of Trustees Treasurer
- 9:45 a.m. Student Scholarship Awards Program, Peter Strom,
PhD, NJWEA Scholarship Committee Chair, Dept.
of Environmental Sciences, Rutgers University
and Steven Yergeau, PhD, Rutgers Cooperative
Extension and Peter Strom, PhD, Rutgers University
- 10:00 a.m. Plenary Session and Keynote Speaker
- 11:00 a.m. Poster Session - Set-Up, Q&A with Attendees 12:00
p.m. Lunch / Exhibit Hall Tour
- 2:00 p.m. Student/YP Program Session Welcome
- 2:15 p.m. Presentation of NJWEA Water Resources Awards
to five regional high school science fair winners.
Science fair entrants can enter the WEF Stockholm
Junior Water Prize Competition. The NJ State Winner
will be named and sent to the annual national
competition – Jennifer Marques, Passaic Valley
Sewerage Commission, NJWEA Public Education
Committee Chair and Tom Meholc, NJWEA Public
Education Committee Vice-Chair, WEF/SJWP: NJ
State Organizer
- 3:00 p.m. Presentation of Essay Contest Winners from middle
schools (7th and 8th grade) throughout NJ who
have learned about community infrastructure and
the process of water and wastewater treatment –
Robert Fischer, PS&S Engineering, NJWEA Awards
Committee and Jennifer Marques, PVSC, NJWEA
Public Education Committee Chair
- 3:30 p.m. Poster Competition Awards, Steven Yergeau, PhD,
Rutgers Cooperative Extension
- 3:45 p.m. Closing Remarks, Brian Carey, TBSA and Steven
Yergeau, PhD, Rutgers Cooperative Extension
- 4:00 p.m. Student and Young Professionals Reception
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Maintenance Workshop Spring 2026

(9:00 a.m. to 4:00 p.m.) (TCH Hours: 5 W&WW)
NJDEP No. 03-032615-30
CPWM No. NJWEA-DLGS-1474 Tech. 5 Hrs.

- Moderators:** Roman Wisniewski, Consultant, Grignard Company
Andrew Stein, President, Affinity Pumps LLC
Mike Maffia, Asst. Maintenance Manager,
Joint Meeting of Essex and Union Counties
- 9:00 a.m. "Retrofitting UV Systems with NONCON UV
Technology," Romeo Vela, ME, MBA, Director of
Engineered Products Glasco UV
- 9:40 a.m. "Improving Performance, Maintenance and
Sustainability of Odor Control Technologies," Dan
Falkman, President of Syneco Systems
- 10:15 a.m. "From Reactive to Proactive: The Maintenance
Evolution," Asad Malik, Senior Reliability Sales
Manager, Fluke
- 10:45 a.m. "Hydrant Operation and Repair – Hands-On," Andy
Clauhs, Infrastructure Territory Manager, Mueller
Co.
- 12:00 p.m. LUNCH
- 2:00 p.m. "Repair Methods and Installation Techniques of
Electric Motors," Joseph Longo, President, Longo
Electrical Mechanical
- 2:40 p.m. "Predictive Maintenance Utilizing (ESA) Electrical
Signature Analysis," Ryan Mayer, Sales Manager,
Bayview Bearing and Supply LLC
- 3:20 p.m. "Structural Component Alternatives for Pump
Solutions," John Kozel, President, Sims Pump Valve
Company, Inc.
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Plenary Session 2026

(9:00 a.m. to 12:00 p.m.) (TCH Hours: 2 W&WW)
NJDEP No. 03-032616-30
CPWM No. NJWEA-DLGS-1475 Gov. 2 Hrs.

- Moderators:** Francis Bonaccorso, NJWEA President
Robert C. Fischer, Senior Director, PS&S
James F. Cosgrove, Jr, PE, Principal, OneWater
Consulting, LLC
- 9:00 a.m. Passing of the Gavel, Francis J. Bonaccorso, NJWEA
President
- 9:15 a.m. NJWEA Update, Michael J. Hope, PE, NJWEA President
Elect
- 9:30 a.m. Federation Address, Christine Volkay-Hilditch, PE,
BCEE, WEF Board of Trustees Treasurer
- 9:45 a.m. Student Scholarship Awards Program, Peter Strom,
PhD, NJWEA Scholarship Committee Chair, Dept.
of Environmental Sciences, Rutgers University and
Steven Yergeau, PhD

Regulatory Updates

- 10:00 a.m. EPA Deputy Director Christine Ash (or designee),
Water Division - USEPA Region 2
- 10:30 a.m. NJDEP Commissioner Ed Potosnak (or designee)
- 11:00 a.m. DRBC Executive Director Kristen Kavanagh
- 11:30 a.m. Q&A Session - People who have questions for
Deputy Director Ash, Commissioner Ed Potosnak or
Executive Director Kristen Kavanagh are encouraged to
contact James Cosgrove (jcosgrove@onewaternj.
com) to reserve the opportunity to ask it or to have
it asked anonymously during the Q&A session
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Professional Engineer's Program Spring 2026

(1:00 p.m. to 4:00 p.m.) (TCH Hours: 3 W)

NJDEP No. 03-032617-20

CPWM No. NJWEA-DLGS-1476 Tech. 3 Hrs.

NYPE 3; NJPE 3

Moderators: Manuel Ponte, PE, Principal Engineer, R3M Engineering Inc.

Thomas A. Laustsen, PE, BCEE, PMP, Chief Operating Officer,
Passaic Valley Sewerage Commission

Colin Ferguson, PE, Principal Engineer, Kleinfelder

1:00 p.m. Big Plant MOPO Plus Sludge Screening Volume and Odor Reduction at the Passaic Valley Sewerage Commission," Vincent Apa, PE, Vice President, CDM Smith

1:30 p.m. Upgrades to the Primary Settling Tanks at the Grass Island Wastewater Treatment Plant," Peter Petriccione, PE, Senior Project Manager, GFT

2:00 p.m. "A PFAS Perspective - Laboratory, Landfill Leachate and Biosolids," Gary Hunter, PE, BCEE, Global Practice Leader, Black and Veatch

2:30 p.m. "Picking the Correct Screen Type," Ed Zalewski, Vice President, Sherwood Logan & Associates

3:00 p.m. "MOPO Planning During Construction: Keeping Forward Motion at the Passaic Valley Sewerage Commission," Julian Chianelli, PE, Senior Associate, Hazen and Sawyer

3:30 p.m. Development of a WWTF-Wide Hydraulic Model to Validate Peak Wet Weather Capacity," Monisha Brown, PhD, PE, Water Engineer, TYLin

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Instrumentation and Controls Spring 2026

(1:00 p.m. to 5:00 p.m.) (TCH Hours: 4 W&WW)

NJDEP No. 03-032618-30

CPWM No. NJWEA-DLGS-1477 Tech. 4 Hrs.

NYPE 4; NJPE 4

Moderator: Michael A. Roy, PE, Executive Director/Authority Engineer, Old Bridge MUA

1:00 p.m. "The Critical Role of Data Collection in Planning Reliable and Efficient SCADA Infrastructure for the Water and Wastewater Industry," Vimal (Jay) Vankar, Control Systems Engineer, HDR, Inc. and Khaled Hajjeh, Project Manager/Senior Electrical Engineer, HDR, Inc.

2:00 P.M. "Software Design Automation-Harnessing the Transformational Impact of Software Defined Automation (SDA)," Cara Perrotti, Business Development EcoStruxure Automation Expert, Schneider Electric

3:00 p.m. "Reliable Level Solutions in Remote Stations," Mohit Manglani, Water Market Lead – Americas, ABB, Inc.

4:00 p.m. "Utilizing GIS Mobile Field Applications to Support NJ Water Quality MS4 Regulations for Stormwater Inventory and Mapping Requirements," Carly Dykeman, Assistant Project Manager, Colliers Engineering and Design and Suzanne Zitzman, GIS Asset Management Discipline Leader, Colliers Engineering & Design

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Industrial Wastewater Management Session Spring 2026

(1:00 p.m. to 5:00 p.m.) (TCH Hours: 4 WW)

NJDEP No. 03-032619-20

CPWM No. NJWEA-DLGS-1478 Tech. 2 Hrs., Gov. 2 Hr.

NYPE 2; NJPE 2.5

Moderators: Maria Bausch, PE, Principal Engineer Water/Wastewater, CDM Smith

Natalie Pisarcik,
Industrial Pretreatment Coordinator,
Rockaway Valley Regional Sewerage Authority

1:00 p.m. "Optimizing NJDEP Division of Water Quality's Operations: Timely, Accurate, Transparent," Christine Enright, Executive Assistant, Water Pollution Management Element, NJDEP

1:45 p.m. "Division of Water Quality's PFAS Strategy: An Update!," Bennett Moss, Environmental Specialist 3, NJDEP

2:15 p.m. "Treating PFAS in Your Water: An Update on the Challenges and Solutions," George Federico, Technical Director, Theia Water

3:30 p.m. "Mitigation of Antimicrobial Resistant (AMR) in Water Resources: Risk, Mitigation, Global Initiatives and Current Status in the US," George Hollerbach, Senior Client Service Manager, Brown and Caldwell

4:30 p.m. "Wastewater Treatment Plant Upgrading for an Egg Processing Facility," Mahbub Choudhury, Senior Project Engineer (Water), Mott MacDonald

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Issues of Emerging Concern 2026

(1:00 p.m. to 5:00 p.m.) (TCH Hours: 4 WW)

NJDEP No. 03-032620-20

CPWM No. NJWEA-DLGS-1479 Tech. 4 Hrs.

NYPE 3; NJPE 4

Moderator: Adam T. Minichelli, PE, PMP, Project Manager, CDM Smith, Inc.

1:00 p.m. "Managing Rising Electricity Costs: Energy Efficiency for Wastewater Treatment Plants," Danish Kumar, Program Manager, University of Maryland, Environmental Finance Center

1:30 p.m. "Thermal Energy Recovery from Wastewater: An Emerging Opportunity for New Jersey Utilities Using Wastewater Energy Recovery," Nathan Madding, Director of Green Building Solutions, HUBER Technology, Inc.

2:30 p.m. "Evolving Polymer Signatures: Insights into Microplastic Contamination in Stormwater-Impacted Soils," Vijay Bhatia, Laboratory Program Scientist, Philadelphia Water Department

3:00 p.m. "Comparative Analysis of Wastewater Aggregation Methods with Hospitalization Data," Yuriy Levin, Data Analyst, New Jersey Department of Health

3:30 p.m. "Navigating One Water Planning through Municipal Water Programs: Holistic PFAS Management," Adam Hendricks, Utility Management Services, HDR

4:00 p.m. "PFAS & Wastewater: A Pulse Check," Amalia Terracciano, Environmental Engineer, CDM Smith

4:30p.m. "High Level Assessment of PFAS Removal Technologies for a 4.61 MGD Municipal Wastewater Treatment Plant," Zeynep Bartek, Engineer-Water/Wastewater, Mott MacDonald

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Wednesday, May 13, 2026

Exhibit Area Presentation – Gas Detection and Renewable Energy

(2:15 p.m. to 3:15 p.m.) (TCH Hours: 1 WW)

NJDEP No. 03-032621-20

CPWM No. NJWEA-DLGS-1480 Tech. 1 Hr.

Moderators: Chuck Royer, Dir. Of Business Development, Dave Heiner Associates, Inc.
Roseann Pettrow, Sales Representative, G.A. Fleet/Fleet Pump, Inc.

2:15 p.m. "Gas Detection Controller and Remote Monitoring," Ryan Budinger, Territory Sales Manager, MSA Safety

2:45 p.m. "Renewable Energy: Reduce your Carbon Footprint with Biogas," Mark Morton, Regional Business Manager, Endress & Hauser USA

Gain understanding biogas production and practicing uses as well as the instrumentation available to control the process.

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Ethics Considerations for Engineers Spring 2026

(4:30 p.m. to 6:30 p.m.) (TCH Hours: 2 W&WW)

NJDEP No. 03-032622-30

CPWM No. NJWEA-DLGS-1481 Ethics 2 Hrs. NYPE 2; NJPE 2

Moderator: Thomas A. Laustsen, PE, BCEE, PMP, Chief Operating Officer, Passaic Valley Sewerage Commission

Instructor: Renard E. Barnes, Esquire, General Counsel and Chief Risk Officer, AJS Shared Services, LLC to PS&S

Whether employed directly by a public entity or through a firm that provides engineering services to one local government, engineers must be aware of ethical issues that can affect both the individual and the client. This seminar will explore the local government ethics law covering engineers and tips and strategies for complying with that law. Covered topics will include:

- Standards of Conduct
- Improper Benefits
- Financial Disclosure
- Conflicts of Interest
- Official Misconduct
- Penalties for Violations
- Determining when a Conflict Exists and more....!

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Sludge Bowl Karaoke in the Eden Lounge at Harrah's Resort

(9:00 p.m. to ???)

(See Page 19)

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Thursday, May 14, 2026

CSOs: Implementing LTCPs 2026 Update

Part I: NJDEP No. 03-032623-20 (TCH Hours: 3 WW)

CPWM No. NJWEA-DLGS-1482 Tech. 2 Hrs., Gov. 1Hr NYPE 2; NJPE 3

Part II: NJDEP No. 03-032624-20 (TCH Hours: 3 WW)

CPWM No. NJWEA-DLGS-1483 Tech. 3 Hrs. NYPE 3; NJPE 3

(PART I: 8:00 a.m. to 11:00 a.m.)

Moderators: Siying Wang, PE, Jacobs

Stewart Fiske, Jacobs

8:00 a.m. "NJDEP CSO Program Overview" Joseph Mannick, Section Chief, BSWPP, NJDEP and Dwayne Kobesky, Supervisor, NJDEP

8:30 a.m. "NHSA Project Update for Two Long Term Control Plan Projects," Don Conger, NHSA and Stewart Fiske, Jacobs

9:00 a.m. "Wet Weather Use Designation and Water Quality Criteria, A Win-Win," Robin Miller, HDR

9:30 a.m. "A Methodology for Evaluating Relative Risk to Combined Sewer Overflow (CSO) Infrastructure from Increased Precipitation: Vulnerability and Risk Assessment," Matthew Pacicco, Carollo Engineers, Inc.

10:00 a.m. "From Storage to Treatment: Redefining Wet Weather Management with Pile Cloth Media Filtration," Vedansh Gupta, Aqua-Aerobic Systems, Inc.

(PART II: 1:00 p.m. to 4:00 p.m.)

Moderators: Byrne E. Remphrey, PE, BCEE, PMP, Vice President, Sector Manager, TYLin International
David Ksyniak, PE, Program Manager (Water), TYLin International

1:00 p.m. "Mitigating Unprecedented Flooding Through Optimized Evaluation with Multiple Design Storms," Scott Aurit, PE, Pump Stations and Pipelines Business Class Lead, HDR

1:30 p.m. "Divert. Store. Treat. Reducing Combined Sewer Overflows with New Underground CSO Storage Tank," Brian Shiels, PE, Senior Project Engineer, Mott MacDonald and Daniel Loomis, PE, City Engineer, City of Elizabeth

2:15 p.m. "Transforming a Complex Urban Basin: How SWMM Modeling Guided Lowell's Sewer Separation Design," Xin (Cindy) Huang, PhD, PE, Senior Water Resource Engineer and Project Technical Lead, CDM Smith and Masoud Mahdi Soltani, Water Resource Engineer, CDM Smith

2:45 p.m. "Sinking Two City Blocks: Construction of the Eight Million Gallon RH3-CP2 Subsurface CSO Tank," Eric Prantil, PE, Senior Project Manager, Mott MacDonald, and Kevin Clarke, PE, Portfolio Manager, New York City Dept. of Environmental Protection

3:30 p.m. "Small Footprint, Big Impact: Increasing Capacity While Overcoming Site Constraints at Philadelphia's 42nd Street Pump Station," Christopher Mann, Civil Engineer, TYLin International

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Safety Workshop Spring 2026

(8:30 a.m. to 3:30 p.m.) (TCH Hours: 5.0 Safety)

NJDEP No. 03-032625-31

CPWM No. NJWEA-DLGS-1484 Tech.: 4 Hrs.

Moderators: Frank Dykas, New Jersey Safety Services LLC, Chairman, NJWEA Safety Committee
Harry Ladisheff, Bayshore RSA, NJWEA Safety Committee Vice Chair
Rick Stafford, Resin Solutions, NJWEA Safety Committee Member

8:30 a.m. "Confined Space - Lessons Learned from Incidents", Anthony Correia, NJ Safety Services LLC, NJWEA Safety Committee Member and Frank Dykas, NJ Safety Services LLC

PEOSHA enforcement will become more frequent with a recent loss of life in a Confined Space in New Jersey. We will review the causes of this incident and discuss corrective measures.

10:00 a.m. BREAK

10:15 a.m. "Confined Space - Lessons Learned from Incidents" (Continued).

11:45 a.m. LUNCH

1:30 p.m. "Heat Injury and Illness Prevention," Nick Mueller, Camden County Municipal Utilities Authority and Frank Dykas, NJ Safety Services, LLC

We will present a case study of a new OSHA rule for Heat Stress in the workplace. The steps necessary to prevent illness and injury baes don workplace conditions.

2:30 p.m. "Culture of Safety/Psychological Impact," Anthony Correia, NJ Safety Services, NJWEA Safety Committee Member

In 2026 a distracted mind is as dangerous as a faulty harness. We will bridge the gap between compliance and culture through elite resilience and leadership training.



Joint MABA/NJWEA Biosolids Workshop 2026

(8:30 a.m. to 4:00 p.m.) (TCH Hours: 5.5 WW)

NJDEP No. 03-032626-20

CPWM No. NJWEA-DLGS-1485 Tech. 5.5 Hrs.

NYPE 5; NJPE 5.5

Moderators: Jay Surti, PE, Wastewater Treatment and Recycling Service Line Leader, GHD
Thomas Laustsen, PE, Chief Operating Officer, Passaic Valley Sewerage Commission

8:30 a.m. "Optimizing Biosolids Management - Transitioning from Class B to Class A Amid Cost, Energy, and PFAS Challenges," Aykut Sayin, PhD, PE, Environmental Engineer, CDM Smith

9:00 a.m. "Philadelphia Water Department - A Tale of Two Sludge Pilots," Isaac Katz, PE, Associate, WRA and David Nixon, Associate Vice President, WRA

9:30 a.m. "The Economics of Dewatering," Todd Marshall, Product Manager, Huber Technology, Inc.

10:00 a.m. "Unlocking High-Rate Digestion: Full Scale Operation of a Next Generation Anaerobic Digester," Scott McKay, Product Lead - Anaerobic Digestion Systems, Fournier Industries

10:30 a.m. "Advanced Biosolids Treatment as a Climate Change Mitigation," James Dunbar, General Manager, Lystek International Limited

11:00 a.m. BREAK

1:00 p.m. "Combining Thermal Hydrolysis with Pyrolysis Reduce Energy Requirements for Microcontaminant Destruction," Bill Barber, PhD, Technical Director, Cambi, Inc.

1:30 p.m. "PFAS in Wastewater - What to Know in 2026," Michelle Young, PhD, Senior Wastewater Technologist, Carollo Engineers, Inc.

2:00 p.m. "A SCWO Demo: How Supercritical Water Oxidation is Transforming Waste Management in Orlando, FL," Sudhakar Viswanathan, Vice President, 374Water

2:30 p.m. "Treating a Multitude of Solid Wastes with a High Temperature Thermochemical Surface Melting Furnace," Larry Morris, PhD, General Manager - Research and Development, Kubota Water and Environmental USA

3:00 p.m. "Biosolids Roundtable Working Group Update," Paul Knowles, PhD, PE, ENV SP, LEED GA, Senior Associate, Hazen and Sawyer and Thomas Laustsen, PE, Chief Operating Officer, Passaic Valley Sewerage Commission

Collection System Operators' Workshop Spring 2026

(8:45 a.m. to 4:00 p.m.) (TCH Hours: 5 WW)

NJDEP No. 03-032627-20

CPWM No. NJWEA-DLGS-1486 Tech. 5 Hrs.

NYPE3; NJPE 3.5

Moderators: Robert Snyder, Executive Director, PARSA
Basil D'Armiento, CDM Smith

8:45 a.m. Introduction to Program and Collection System Committee Updates

9:00 a.m. "Selecting the Right Wastewater Pumps," Tom Marshall, Municipal Regional Sales Manager, Crane Pumps & Systems

9:45 a.m. "Understanding Grinder Pumps: Design, Performance and Proper Use," Chase Wurtsmith, Application Engineer, Zoeller Pump Company

10:30 a.m. "Emergency Replacement of Civil-War Era Wooden Box Sewer," Neelesh Wadhvani, Engineer, Mott MacDonald and Kevin Wynn, Principal Project Manager, Mott MacDonald

Thursday, May 14, 2026

- 11:00 a.m. BREAK
1:00 p.m. "Preparing for an EPA Sewer Collection System Inspection," John Meier, Operations, WRM/RVE
1:30 p.m. "New Sanitary Sewer at Island Beach State Park," Stephen Donati, Senior Executive Vice President, CP Engineers, LLC
2:00 p.m. "Advances in Sewer Flow Monitoring," Dave Brown, Business Development Manager, McCrometer
2:30 p.m. "Pinpointing I&I for Less - Money and Time," Michele Braas, PE, Manager Digital Sales, Grundfos
3:15 p.m. "Cracking the BABA Code: Waivers, Workflows and What's Working," Breana Sumners, Grant and Funding Coordinator, GFT Infrastructure, Inc. and Rachel Lengle Govelovich, PE, Senior Project Manager, GFT Infrastructure, Inc

Industrial Wastewater Operator Workshop Spring 2026

(9:00 a.m. to 4:00 p.m.) (TCH Hours: 5 WW)

NJDEP No. 03-032628-20

CPWM No. NJWEA-DLGS-1487 Tech. 5 Hrs.

NYPE 5; NJPE 5

Moderators: Adewale Akinokun, Industrial Pretreatment/Laboratory Manager, Joint Meeting of Essex and Union Counties

Val S. Frenkel, PhD, PE, DWRE, Vice President, Process Engineering, TYLin International

- 9:00 a.m. "Industrial Water Reuse: Drivers, Approach and Treatment," Val S. Frenkel, PhD, PE, DWRE, Vice President Process Engineering, TYLin International
10:00 a.m. "Chemical Causes of Foaming in Activated Sludge Systems," Austin Cunningham, Senior Analytical Specialist, Environmental Business Specialists
10:30 a.m. "In-Depth Look at the Effects of pH and DO on Nitrifiers and Nitrification," Rebecca Mercante, Laboratory Specialist, Environmental Business Specialists
11:00 a.m. BREAK
1:00 p.m. "An Enhanced Source Control Framework for Industrial Contaminants in Potable Reuse," Julie Minton, Senior Account Manager, Strategic Engagement, The Water Research Foundation
1:30 p.m. "Membrane Bio-Reactor (MBR): Design, Operation and Maintenance, Devil is in the Details," Val S. Frenkel, PhD, PE, DWRE, Vice President Process Engineering, TYLin International
3:00 p.m. "What We Don't Know About RO," Val S. Frenkel, PhD, PE, DWRE, Vice President, Process Engineering, TYLin International

Nutrient Removal Spring 2026

Part I: NJDEP No. 03-032629-20 (TCH Hours: 2 WW)

CPWM No. NJWEA-DLGS-1488 Tech. 2 Hrs.

NYPE 2; NJPE 2

Part II: NJDEP No. 03-032630-20 (TCH Hours: 3 WW)

CPWM No. NJWEA-DLGS-1489 Tech. 3 Hrs.

NYPE 3; NJPE 3

(PART I: 9:00 a.m. to 11:00 a.m.)

Moderators: Gabrielle Moore, PE,

Passaic Valley Sewerage Commission

Lavanya Ramasubramanian, PE, DELCORA

- 9:00 a.m. "Granules in Action: Real-World Case Studies of AGS Nutrient Removal Success," Thea Davis, Senior Process Engineer - Biological Processes, Aqua-Aerobic Systems, Inc.

- 10:00 a.m. "Activating Steel Slag into a New Paradigm for Nutrient Removal and Energy Recovery from Wastewater and Biosolids: Defining a Next Generation Circular Economy," Jonathan Teaford, CEO and Entrepreneur in Residence, Green Steel Environmental and the University of Colorado.

- 10:30 a.m. "Guidelines for Optimizing Nutrient Removal Performance Water Research Foundations project 4973," Mahsa Mehrdad, NY/NJ WW Treatment Business Class Lead, HDR and Jacob Metech, Water/Wastewater Engineer, HDR

11:00 a.m. BREAK

(PART II: 1:00 p.m. to 4:00 p.m.)

- 1:00 p.m. "Implementation of an Advanced Biological Nutrient Removal Monitoring System for Enhanced Process Control and Troubleshooting," Melody White, Principal Technical Consultant, In-Situ
1:40 p.m. "Single Aerobic Basin Nitrification/ Denitrification at Grand Canyon's Phantom Ranch," Lauren Takitch, Engineering Manager, ENTEX Technologies
2:20 p.m. "Enhancing Biological Nutrient Removal Through Intensification with the Mobile Organic Biofilm™ (MOB) Process," Graig Rosenberger, President, Nuvoda
3:20 p.m. "Optimizing Nutrient Removal and Reducing Energy Using Low DO Operation," Patrick O'Donnell, Sales Manager, INVENT Environmental Technologies, Inc.

Exhibit Area Presentation - Chemical Induction and BOD Measurement

(11:30 a.m. to 12:30 p.m.) (TCH Hours: 1 WW)

NJDEP No. 03-032631-20

CPWM No. NJWEA-DLGS-1490 Tech. 1 Hr.

Moderators: Chuck Royer, Sales Representative, Dave Heiner Associates, Inc.

Roseann Pettrow, Sales Representative, G.A. Fleet Associates

- 11:30 a.m. "Chemical Induction = Chemical Reduction, David Miller, Outside Sales, Specialist, Dave Heiner Associates, Inc.
Historically sodium hypochlorite and sodium bisulfite are applied with diffusers. Chemical induction will lower dosage rates.
12:00 p.m. "Real Time BOD Measurement Operational Advantage," Ryan McCaffrey, Outside Sales Specialist, Dave Heiner Associates, Inc.
BOD measurement is an important barometer in establishing the "health" of a wastewater process. How, why, when and where will be discussed.

Post Conference Reception

(7:00 p.m. to ???)

(See Page 4 for more information)

Friday, May 15, 2026

Closing Session/Breakfast Buffet

(9:00 a.m.)

Help Us Keep An "Open Channel"



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GET INVOLVED WITH THE NJWEA!



Joining a committee is a good way to advance your knowledge and to share your experience with others.

On the right is a list of NJWEA's Technical and Educational Committees.

The Technical group of committees allows members with special expertise in a particular area of interest to join together to bring focus to the issues and to develop public education and training programs specific to the topic.

For more information, use the contact information provided for the Committee Chairs on the list.

Committee	Chair	Email
Biosolids & Energy	Jay Surti, P.E.	jay.surti@ghd.com
Collections Systems	Louis Lambe	lou.lambe2004@gmail.com
DRBC Tech Advisory	Christopher Jepson	cjepson@vcea.org
Education & Training	Christopher Hoffman	choffmanjr@aol.com
GIS/Asset Management	Brian Brach	brian.brach@mrrsa.org
Industrial Environmental Quality	Natalie Pisarcik	nataliep@rvrsa.org
Information Technology	Jim De Block	jdeblock@njwea.org
Laboratory	Jennifer Marques	jmarques@pvsc.com
Legislative Analysis	Dennis Palmer	dpalmer3011@gmail.com
Library and Archives	Tom Greci	tg-ecm@att.net
Membership	Brian Valliere	bvalliere@mendhamnj.org
Mini Workshops	Carrie-Anne Lyons	clyons@lyonsenvironmental.com
Operations Challenge	Keith Wagner	wagnerkc@cmcmua.com
Professional Engineers	Jim Wancho	jwancho@psands.com
Program	Michael Hope	michael.hope@tylin.com
Publications	Robert A. Pennington	RPennington@njwea.org
Education	Jennifer Marques	jmarques@pvsc.com
Safety	Frank Dykas	njsafetyservicesllc@gmail.com
Seminar & Technology Transfer	Christopher Pabst	cpabst@jmeuc.com
Co-Chair	Joanne Mancuso	aacomancuso@gmail.com
Stormwater	Nicole Joy	njoy@kleinfelder.com
Young Professional	Brian Carey	brian.carey96@gmail.com

New Jersey & New York Professional Engineers

The New Jersey Water Environment Association (NJWEA) is an approved provider by the New Jersey State Board of Professional Engineers and Land Surveyors and the New York State Board for Engineering and Land Surveying for offering continuing professional competency credits (CPCC) for Professional Engineers that are licensed in those states. The NJWEA believes that certain courses we offer will meet the respective Board's requirements for CPCC because of the review process and administrative controls we have that each proposed course must go through before being offered to Professional Engineers. These courses include "NJPE" and/or "NYPE" in the course description. However, all issues that may arise on the acceptability of a course will be between the individual and the Board. The Professional Engineer should retain the program book and his/her certificates received after the completion of the technical sessions issued by the NJWEA. The NJWEA will continue to maintain records of the courses offered and the names of attendees satisfactorily completing the courses.

Pennsylvania Professional Engineers

The New Jersey Water Environment Association (NJWEA) currently offers continuing professional competency credits (CPCC) for Professional Engineers that are licensed in New Jersey and/or New York. We believe these and many of our other courses also meet the CPCC requirements of a Professional Engineer that is licensed in Pennsylvania. The Pennsylvania State Board of Professional Engineers, Land Surveyors and Geologists (the Board) do not approve courses in advance. However, certain technical sessions provided by the NJWEA should meet the Board's requirements for CPCC if the Professional Engineer retains the program book and his/her certificates received after the completion of the technical sessions issued by the NJWEA. However, all issues that may arise on the acceptability of a course will be between the individual and the Board. NJWEA will continue to maintain records of the courses offered and the names of attendees satisfactorily completing the courses

NJWEA Registration Policy Changes

For close to 20 years, the NJWEA included the cost of membership in the non-member registration rates for its conference, courses and seminars. We felt, and still feel, that the overall benefit of NJWEA membership is a value-added advantage for many of us both professionally and socially. The benefit of membership is especially valuable for environmental professionals needing continuing education training credits. Many of our members with no continued education training requirements find value in NJWEA membership. For some, however, the added cost of WEF/NJWEA membership proves to be a cost burden.

With that said, the NJWEA is offering a third registration option. The new registration structure will include the two traditional rates; member rate and non-member or renewal membership rate (including the cost of WEF/NJWEA membership) options. The third option will be a non-member/no-membership required rate. That rate will be higher than the member rate, but much less than the WEF/NJWEA membership included rate.

You can choose the rate that best suits your needs; however, there are considerations outside of the cost savings alone that should be considered.

For more information regarding the considerations outside of the cost savings alone when determining which registration option to select, please contact any member of the NJWEA Executive Committee.

The choice will be yours to decide; however, in addition to the "simple math," you will have to include the intangible benefits to membership with the NJWEA.

NJWEA PROGRAM COMMITTEE ROSTER

Michael J. Hope, PE, Chair
Francis J. Bonaccorso, Vice Chair

Adewale Akinokun
L. Ceren Aralp, PE
Maria Bausch, PE
Stephen Blankenship, PE
Joseph Bonaccorso
Ryan Booth
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Richard Erickson
Richard Eustace
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Val Frenkel, PhD, PE
Thomas Greci
Chris Hoffman
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David Ksnyiak, PE
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Louis Lambe
Thomas Laustsen, PE
Michael Maffia
Rocco Maiellano
Jennifer Marques
John McNamara
Keith Merl
Michael Miner
Adam Minichelli, PE
Gabrielle Moore, PE
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Chris Myers
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Lisa Oberreiter
Roseann Pettrow
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Jill Plesnarski
Joseph Polomene, PE
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Michael Roy, PE
Chuck Royer
Stephen Rozewski
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Bruce Smith
Harry Smith, III
Robert Snyder
Rick Stafford
Andrew Stein
Peter Strom, PhD
William Suchodolski, PE
Jay Surti, PE
Nicholas Taricani, PE
David Vaccari
Siyang Wang, PE
Roman Wisniewski
Steven Yergeau, PhD
Emily Zidanic

AAEES/NJWEA Wes Eckenfelder Memorial Breakfast at the NJWEA's 111th Annual Conference

(TO REGISTER, CIRCLE THE BREAKFAST ON PAGE 3 OF THIS FLYER UNDER PRE-CONFERENCE REGISTRATION)

Tuesday, May 12, 2026

La Strada's Restaurant in Harrah's Resort
7:00 a.m. - 8:15 a.m.

\$45.00/person; On-Site Cost: \$50.00/person

Harrah's Resort Buffet Includes:

Juice, Applewood Smoked Bacon, Fluffy Scrambled Eggs, Potatoes O'Brien,
Assortment of Fresh-Baked Pastries, Muffins and Croissants,
Coffee and Assorted Hot Tea Selections and Iced Tea

TOPIC:

**REFLECTIONS ON 50 YEARS IN ENVIRONMENTAL ENGINEERING CONSULTING
AND WORKING WITH WES ECKENFELDER**

Joe Cleary, PE, BCEE, Senior Consultant, Geosyntec

1 HOUR NYPE/PAPE/NJPE CREDIT & OPERATOR W/WW CEU

The 41st Annual Peter A. Nese Prayer Breakfast

Wednesday, May 13, 2026

La Strada's Restaurant in Harrah's Resort
7:15 a.m. - 8:30 a.m.

Member's Cost: \$45.00/person; On-Site Cost: \$50.00/person

Harrah's Resort Buffet Includes:

Juice, Applewood Smoked Bacon, Fluffy Scrambled Eggs, Potatoes O'Brien,
Assortment of Fresh-Baked Pastries, Muffins and Croissants,
Coffee and Assorted Hot Tea Selections and Iced Tea

TOPIC:

"A PRAYER FOR PEACE OF HEALTH"

Speaker: Glenn G. Barbagallo

Any questions, please call

Pete Nese at (732) 887-1156 or Michael Roy at (732) 679-8565.

Prayer Breakfast Registration Form

(OR JUST CHECK THE BOX ON PAGE 3 UNDER THE SPECIAL EVENTS TICKETS)

PLEASE PRINT CLEARLY

MAKE CHECK PAYABLE TO "NJWEA" AND MAIL TO:

Debbie Cardena, Registrar NJWEA
P.O. Box 737, Woodland Park, NJ 07424
Phone: (973) 239-9200 • Fax: (973) 239-9239
E-Mail: dcardena@NJWEA.ORG

Name _____ Phone (____) _____ Fax (____) _____

Billing Address _____ City _____ State _____ Zip _____

E-Mail _____

Name _____ \$45.00 X _____ = \$ _____

TOTAL \$ _____

Check No. _____ Credit Card No. _____

Exp. Date _____ CV2 # (The 3-digits on the signature area of the card or 4 digits on the front of the AMEX card) _____

SIGNATURE _____

New Jersey Water Environment Association's 111th Annual Conference
Sunday, May 10, 2026 through Friday, May 15, 2026
Harrah's Resort, Atlantic City, New Jersey



Hotel Information

Harrah's does not accept purchase orders on a "direct bill" basis. All purchase orders will be signed and returned for payment in advance. The Front Desk will not accept a check at check-in time. Please refer all purchase order questions to Group Reservations (ACgroupreservations@harrahs.com).

Or you may call 888-516-2215, 8 a.m. - 2 a.m., EST, 7 days a week and mention Group Code SH05NA5. All callers will be asked for this code but can also book by saying "NJWEA 2026" or on-line at:

<https://book.passkey.com/go/SH05WE6>

Internet rates are not valid with, during or in conjunction with other Discount programs, including corporate group and junket programs. All rates are currently subject to 13.625% tax plus \$5.00 per room per night lodging fee (subject to change without notice) that may not be reflected in the total cost. Prior to confirmation, all rates are subject to change without notice and based upon limited availability. A daily resort fee (subject to applicable tax) will be added to your reservation upon check-in. The resort fee includes the following services: In-room Basic Wi-Fi each day (TWO DEVICES PER DAY), Local Calls and \$5.00 towards Self-Parking. Prior to confirmation, all rates are subject to change without notice and based upon limited availability.

Purchase Orders for Pre-Payment

Purchase Orders are no longer accepted as a guarantee of payment and bill for rooms after event. All Purchase Orders will be accepted on a pre-paid basis only. Once your Purchase Order is received and the amount due is verified, it will be signed and returned to you for payment in advance. Payment for rooms must be received at least 15 business days prior to arrival. If your agency would like to be direct billed, please contact the hotel and the hotel will forward an application for Direct Billing to you. If a signature on the Purchase Order is required, they can be mailed:

Harrah's Resort AC
777 Harrah's Blvd • Atlantic City, NJ 08401
Attn: Linda/Paola-Front Desk
(609) 441-5738



NJWEA "Battle by the Bay" 2026 OPERATIONS CHALLENGE May 11 & May 12

Come Join Us at the NJWEA 2026 Annual Conference!

Teams/Judges/Support Staff/Sponsors: The NJWEA will host its 18th Operations Challenge Competition. This Competition will be held during the NJWEA's 111th Annual Conference and Exposition in Atlantic City, NJ in the Pre-function Area of Harrah's Resort. The dates for "Battle by the Bay" are May 11 and May 12, 2026. On Monday, the Process Control and Laboratory Events will take place, along with Wastewater Trivia. Tuesday, the Safety, Collections, Virtual Reality Safety and Maintenance Events will be taking place.

Information about the NJWEA "Battle by the Bay" can be found at NJWEA.org. Your support is needed again this year so as the visiting teams said, "A firm class event" can be had again in 2026. We do hope you can support the conference challenge. Stop by and show the teams your support and admiration for these hard-working men and women. Also, please acknowledge to all the Volunteers, various State Water Environment Associations and the Water Environment Federation, this event would not happen without them.

FACTS

- Teams come from across the country and Canada.
- We have room for twelve teams.
- Registration is open on our website's home page NJWEA.org.
- Registration will be on a first come first served basis and there will be a \$90.00 Team Registration fee. Encourage your State Team to compete. As is our standard, we will try to follow the rules and regulations of the national competition to the best of our ability.

Questions/Comments

Emily Zidanic, Battle by the Bay Coordinator
(410) 591-8556
emily.zidanic@amwater.com

NJWEA PRESIDENT'S AWARD RECEPTION

Monday, May 11, 2026, at 5:00 p.m.

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11th ANNUAL "GO WITH THE FLOW" 5K RUN/WALK

Tuesday Morning, May 12, 2026

The Young Professionals Committee will be hosting the 11th annual "GO WITH THE FLOW" 5K RUN/WALK on Tuesday morning, May 12, 2026, at the Art Walk at Harrah's Resort, Atlantic City, NJ. For more information and to register on-line go to:

<https://njwea.info/5K>

No registration by mail or fax.

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THE SLUDGE BOWL 2026

Wednesday Evening, May 13, 2026

The Young Professionals Committee will again be hosting the "SLUDGE BOWL" at the Annual Conference in Atlantic City.

Please join us Wednesday, May 13th, at 9:00 pm in the Eden Lounge at Harrah's Resort for Karaoke, t-shirt giveaway and fellowship!

For more info:

Contact Brian Carey at brian.carey96@gmail.com

In addition:

*The Young Professionals' Speaker Challenge winners will be recognized on Friday, May 15th at the closing breakfast.

Contact Richard Eustace (reustace@njwea.com) if your company would like to support the student session with a prize donation.

<http://www.njwea.org> for more conference information, including the program schedule.

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