

# **2025 FALL CONVENTION**

September 17-19, 2025
Sunday River
Grand Summit Resort Hotel & Conference

# **Attendee Brochure**



#### 2025 Executive Committee

#### President

Terry Tucker - York Sewer Dist.

#### **President Elect**

Rob Pontau - Brunswick Sewer Dist.

#### **Vice President**

Amanda Smith - Bangor Sewer Dist.

#### **Immediate Past President**

Emily Cole-Prescott - City of Saco

#### **Secretary & Treasurer**

Jeff McBurnie - Casella Organics

#### **Deputy Treasurer**

Stacy Thompson-Saco WRRD

#### **Outreach Council Director**

Phil Tucker - York Sewer Dist.

## Treatment Systems Operations Council Director

Paula Drouin - LACWA

#### Personnel Advancement Council Director

Stacy Thompson - City of Saco

#### **JETCC** Representative

Peter Zaykowski

#### **MWUA Representative**

Andy Begin - GAUD

#### **NEWEA State Director**

Andre Brousseau - Sanford Sewerage

#### **Committee Chairpersons**

#### **Awards**

Mike Guethle

#### **Collection Systems**

Chris Cline

#### Communications

Bryanna Denis

#### Convention

Justin Barnett & Tim Wade

#### **Government Affairs**

Amanda Smith & Dan Marks

#### Laboratory

Phyllis Rand

#### Membership

Jennifer Nicholson

#### **Personnel Advancement**

Charlene Poulin

#### **Pretreatment**

David Dane

#### Public Relations Evan Pereira

Residuals Management Travis Peaslee & Andre Brousseau

#### Stormwater

Ali Clift & Jodie Keene

#### **Treatment Plant Operators**

Alex Buechner

#### **Young Professionals**

Sierra Kuun

#### Maine DEP Representative

Gregg Wood

#### **Legislative Advocate**

Jim Cohen

# **MEWEA 2025 Fall Convention**

Dear Friends and Colleagues,

The Maine Water Environment Association (MEWEA) is pleased to announce our annual Fall Convention, taking place September 17–19, 2025, at Sunday River in Newry, Maine.

We'll kick things off on Wednesday, September 17, with our almost-legendary golf tournament, a great way to network and enjoy some friendly competition.

The Convention features technical sessions approved for TCHs, with designated time slots to facilitate vendor interaction. So, come get your credit hours and speak with your equipment reps all in one place.

On Thursday afternoon, please join us for the Meet & Greet from 4-5:30. Hors d'oeuvre and bar beverages will be available. Prizes will be raffled off towards the end by the New Professionals Committee. Get your passports signed at vendor booths and turned in to be entered into the raffle.

Immediately following the Meet & Greet, we'll host the 9th Annual Collection Systems Committee Cornhole Tournament. Food and beverages will be provided—come for the competition and stay for the fun!

Enclosed in this packet, you'll find details regarding:

- The Convention Registration
- Golf Tournament Registration
- Hotel Accommodations

If you have any questions or need assistance, please don't hesitate to contact training@memun.org.

We look forward to seeing you at this year's Convention!

Justin Barnett

Convention Committee Chair



# **MeWEA 2025 Fall Convention**

# Grand Summit Resort Hotel, Sunday River Newry, Maine September 17-19, 2025



# **AGENDA**

THURSDAY, SEPTEMBER 18, 2025				
Time	Room	Session	Title	Description
7:00 - 8:00 AM	South Wing Lobby		Registration and Breakfast	
8:00 - 8:30 AM	Ballroom 2		Vendor Time	
8:30 - 9:30 AM	Ballroom 3	Session #1	Opening Session/Keynote Speaker	MEWEA President Theresa Tucker and WEF president Howard Carter will kick off our 2025 Fall Convention.  Speakers: Howard Carter, City of Saco Theresa Tucker, York Sewer District
				Credit: 1.0 TCH
9:30 – 10:00 AM	Ballroom 2		Break/Vendor Time	
10:00 – 11:00 AM	Ballroom 3	Session #2	Government Affairs Update/DEP Update	This presentation will cover regulatory updates from the Legislature and rulemaking as they impact wastewater permits issued by the Maine Department of Environmental Protection. In addition, this presentation will cover some recent updates to data collection and application systems at the Maine DEP.
				Speakers: Holly Ireland; Laura Crossley
11:00 - 11:30 AM	Ballroom		Break/Vendor Time	Credit: 1.0 TCH
11:30 AM - 12:15 PM	Ballroom 3		Regular Business Meeting/Awards Presentations	
12:30 - 1:30 PM	Camp Restaurant		Lunch	
1:30 - 2:30 PM	Ballroom 3	Session #3	Hacked! Is your utility ready for a cyber attack	This presentation will provide details about DEP and DWP's cybersecurity plans to protect critical infrastructure. These plans were a direct response to warnings from the White House and the National Security Council about the urgency of securing the nation's infrastructure from cyber-attacks. The talk will also present proactive steps that public water and wastewater systems can take to enhance their cybersecurity, and best practices for responding to a cyber-attack.  Speakers: Joshua Laufer, PhD: Judy Bruenjes, P.E.
1:30 - 2:30 PM	Simonds	Session #4	Pipe 101 with Dave, Travis, & Mark	Credit: 1.0 TCH  We cover everything from the basics to the intricacies of sewer pipe and fitting types, styles, options, installations and we share our personal success stories as well as our failures to prevent others from making the same mistakes. We bring a wide array of different pipes, fittings, tools and hacks as examples to share with the class participants.  Speakers: Travis Jones, Mark Holt, Dave Beauchamp
1:30 - 2:30 PM	Ketchum	Session #5	"Laboratory Reports: The Good, The Bad and The Invalid"	Credit: 1.0 TCH  Maine DEP inspectors are seeing increases in invalid lab data and improperly completed chain-of-custody forms in laboratory compliance reports submitted by wastewater treatment plant operators. This session will address those issues by showing operators how to recognize good vs. bad/invalid data in

				standard lab reports and the steps to properly filling out chain-of-custody forms.
				Speaker: Phyllis Arnold Rand
2:30 - 3:00 PM	Ballroom		Break/Vendor Time	Credit: 1.0 TCH
2:30 - 3:00 PM	2		break/venaor 11me	
3:00 - 4:00 PM	Ballroom 3	Session #6	DEP Compliance Discussion and Wastewater Operators and State Compliance Officers - Working Together for a Common Goal	The goal of this training session is to foster collaboration between wastewater operators and state compliance officers to enhance operational efficiency, ensure regulatory compliance, and promote public health and environmental sustainability.  Speakers: Jeff Warden, Fred Gallant Credit: 1.0 TCH
3:00 - 4:00 PM	Simonds	Session #7	3D Reality Capture for the Design of Vertical Projects and Leveraging Data Throughout the Asset Life Cycle	This presentation will showcase successful implementation of 3D laser scanning in example projects to illustrate the potential benefits at all stages of the asset lifecycle—from planning through decommissioning. As engineering technology evolves, this presentation will help owners and operators evaluate, implement, and benefit from the right tools for their projects. Reality capture, or three-dimensional (3D) laser scanning, is a valuable technology for precise surveys of our plant's buildings, tanks, process equipment, piping, etc. In this presentation, we will demonstrate the advantages of using 3D laser scanning during the delivery of a typical wastewater upgrade project, especially during design development.
				Speakers: Kyle Coolidge, Trent Guihan, Niccolo Valente
3:00 - 4:00 PM	Ketchum	Session #8	Space Needs Assessment and Owner Input results in Just in Time Replacement of York Sewer District Administration Building	Credit: 1.0 TCH  While not an original goal for the York Sewer District, the complete replacement of their Administration Building and relocation to higher ground avoided significant flood damage to their original 30+ year old building only months after the new Administration Building was completed. This presentation will discuss the future Space Needs Assessment which was used to develop conceptual design alternatives and ultimately select the building footprint and layout. Similarly, a Space Needs Assessment was also completed to maximize use within the footprint of the existing Control Building.  Speakers: Cathy Michaud, LEEDAP, AIA, Senior Architect; Phillip Tucker, Superintendent
4.00 5.20 DM	D-11		Mark at 1 C /	Credit: 1.0 TCH
4:00 - 5:30 PM	Ballroom 2		Meet and Greet	
5:30 PM	Ballroom 3 & Lawn		Cornhole Tournament	

# FRIDAY, SEPTEMBER 19, 2025

Time	Room	Session	Title	Description
7:00 - 8:00 AM	Camp Restaurant			
8:00 - 9:00 AM	Ballroom 3	Session #9	MEWEA Roundtable: marketing and outreach do's and don'ts for projects	Public buy-in makes or breaks infrastructure projects and rate increases.  Communication must happen early, often, and on repeat to ensure confidence and cooperation. Education, marketing, and communication experts from Maine wastewater, drinking water, and stormwater programs will walk you through messaging do's and don'ts, tools to reach your target audiences, and recommendations for community events and youth education programs.  Speakers: MEWEA Stormwater Committee  Credit: 1.0 TCH

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Simonds	Session #10	Rebuilding Resilience: Fort Fairfield's Path to Sustainable Wastewater Treatment	To protect public health and the environment, the Fort Fairfield Utilities District replaced its ageing 1960s wastewater treatment facility with a new 28-million-gallon lagoon system. This presentation covers the planning, funding, design, and construction of the facility, including site selection and public engagement. With over \$12 million secured through grants and loans, the project highlights how rural communities can modernize critical infrastructure and improve public health through strategic, cost-effective investment.
			Speaker: Anthony Pinnette, EI; Ben Stiles, PE
V -4-1	C: //11	C	Credit: 1.0 TCH
Ketchum	Session #11	&Infiltration Issues and Manhole Rehabilitation	This course is designed to educate operators on how to stop inflow and infiltration issues. We will discuss how to reduce or eliminate the significant costs associated with having to treat ground water infiltrating into their sanitary sewer systems. We will also discuss manhole rehabilitation from start to finish which would include I&I correction, proper surface preparation, application of two different types of repair mortar, and lining with an epoxy to prevent concrete deterioration from hydrogen sulfide (H2S) gas.
			Speaker: Rick Goyette
D 11		V 1 T /C CC	Credit: 1.0 TCH
Ballroom 2		venaor 11me/Coffee Break	
Ballroom 3	Session #12	Adapting to Maine Sludge Ban 3 Years Later – Trends, Case Studies and Future Prospects	This presentation will provide an update on what has happened over the past 3 years since LD 1911/P.L. Ch. 621 was passed prohibiting land application and beneficial use of sludge in Maine. Information on how communities have adapted, what prospects for long-term sludge disposal stability are on the horizon, and where current prices stand will be presented.
			Speakers: Chris Dwinal, PE, Senior Project Manager; André Brousseau
			Credit: 1.0 TCH
Simonds	Session #13	Alternative Methods Deliver New WWTF & Sewer for Windham, ME	The North Windham WWTF & Collection System project is a historic and collaborative effort to build the first wastewater treatment facility and sewer system in the Boody's Corner area near Sebago Lake via the CMAR design-build project delivery method. The Owner's Team is the Town of Windham and Portland Water District, the Design Engineer is Brown and Caldwell, and the Construction Manager-at-Risk is MWH Constructors.
			Speakers: Andrew Weaver; Andrew Hammond; Tim Wassell; Scott Simpson
Ketchum	Session #14	Risk Reduction to Cyber Attacks for Water and Wastewater	The modern threat landscape has seen an unprecedented increase in the number of incidents and attack sophistication. Trying to implement security can be a challenge for Water/Waste Water due to budget, staffing and technical expertise constraints. There is a new way to look at solving these issues with minimal cost and effort to the organization and we hope you join us to see why.
D 11		T 1	Speakers: Jeff Hewson & Henry Tumblin
Ballroom 2		Lunch	
Ballroom 3	Session #15	Regional Resource Recovery at the Derry Township Municipal Authority	As part of a regional strategy for sustainable biosolids management, the Derry Township Municipal Authority (Hershey, PA), in partnership with Brown and Caldwell, is implementing an advanced system integrating biosolids cake receiving, conveyance, drying, gasification, and end-product handling. This second-phase project is designed to make the facility net-zero in energy use while producing Class A biosolids and a low-carbon char product.  Speakers: Colin O'Brien; Bill Brower  Credit: 1.0 TCH
	Ballroom 3 Simonds Ketchum Ballroom 2 Ballroom	Ballroom   Session #11	Session #10   Resilience: Fort Fairfield's Path to Sustainable Wastewater Treatment

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12:00 – 1:00 PM	Simonds	Session #16	Restoring neglected critical infrastructure in Western Maine community during trying times	This presentation focuses on the current operation, maintenance, and financial impacts created by past economic policies employed at the Rumford-Mexico Sewerage District during the period from the early 1980's to pre-COVID 19. This is primarily because of fiscal pressure exerted by the local communities related to the loss of local manufacturing jobs as a result of the 1994 North America Free Trade Agreement (NAFTA) and World Trade Organization free trade policies.  Speaker: Roland M Arsenault, Superintendent
12:00 – 1:00 PM	Ketchum	Session #17	From Pumps to Preservation: Modernizing Water and Sewer Systems in Acadia National Park	Credit: 1.0 TCH  Acadia National Park's Schoodic Education and Research Center (SERC) underwent a utility rehabilitation including sewer pump station and water system upgrades with SCADA integration for remote monitoring and control. The project reduced maintenance needs and enabled remote monitoring and control of wastewater and water infrastructure. By significantly reducing inflow and infiltration (I&I), the National Park Service can now replace its aging wastewater treatment facility with a low-maintenance subsurface disposal system—enhancing reliability and sustainability in a remote, environmentally sensitive location.  Speakers: Anthony Pinnette, EI, Project Engineer; Edward Whatley, PE,
				Project Manager
1:00 – 1:10 PM	Ballroom			Credit: 1.0 TCH  BREAK
	2			
1:10 - 2:10 PM	Ballroom 3	Session #18	Efficiency Maine Custom Program for Wastewater Treatment Plants	This presentation will discuss how WWTP operators can take advantage of Custom incentives offered through Efficiency Maine and provide examples of completed projects. Efficiency Maine's Commercial and Industrial Custom Program is designed to support larger, more complex projects that require site-specific engineering analysis and smaller energy conservation projects that are not eligible for existing Prescriptive Program incentives. The program has funding opportunities for Wastewater Treatment Plant Operators to make efficiency upgrades on processes that include; installing variable frequency drives (VFD) to control pumps, blowers, fans, and mixers with variable duty or replacing inefficient pump and blower motors with premium-efficiency equipment among other efficiency upgrades.  Speaker: Nick Collins
1.10 2.10 DM	C: 1-	C:	Dii f 2025	Credit: 1.0 TCH
1:10 - 2:10 PM	Simonds	Session #19	Designing for 2025 and 2060: Juggling current day and future challenges on two Bath, ME Pump Stations	This presentation will provide a summary of the multiple challenges that the City of Bath and Wright-Pierce overcame during design of two major wastewater pump stations along the shores of the Kennebec River in Bath, ME. Topics will include funding hurdles, climate change considerations, BABAA/Tariffs/bidding climate impacts, and juggling the City's many competing interests and priorities.  Speakers: Maeve Carlson, PE, Lead Project Engineer; Bryan Levitt, WPCF Superintendent
1:10 - 2:10 PM	Ketchum	Session #20	Stratford, CT Resiliency Upgrades	The Town of Stratford is located in the southern portion of Connecticut and like many New England coastal communities, is susceptible to flooding. This can result in loss of property and disruption to the Town's wastewater infrastructure during these critical storm events. The Town is actively working on taking steps to protect its wastewater infrastructure and protect its assets. This includes a flood wall around the treatment plant and elevating structures.  Speaker: Prashanth Emmanuel, PE

### REGISTRATION DETAILS

Below are the full conference and one-day rates for the 2025 MeWEA Fall Convention. Please see below for the meals and materials included for each. Note that rates increase after **August 20, 2025**. There will be a golf tournament at the Sunday River Golf Club on Wednesday, September 17. Please see details in this brochure on how to register for this separate event!

The deadline for conference registration is September 5, 2025.

# **Conference Registration Fees (Prior to August 20, 2025)**

**FULL Conference Registration:** Thursday and Friday sessions, Thursday Continental Breakfast, Lunch, Meet & Greet; Friday Breakfast and Lunch.

MeWEA / MWUA MEMBER	\$270.00
NON-MEMBER	\$380.00
LIFETIME MEMBER	\$130.00
YOUNG PROFESSIONALS	\$130.00

**ONE DAY Conference Registration THURSDAY -OR- FRIDAY:** Either Thursday sessions, Continental Breakfast, Lunch, Meet & Greet – **OR** – Friday sessions, Breakfast and Lunch.

MeWEA / MWUA MEMBER	\$140.00
NON-MEMBER	\$200.00
LIFETIME MEMBER	\$70.00
YOUNG PROFESSIONALS	\$70.00

## **Conference Registration Fees (After August 20, 2025)**

Door registrations will be available as capacity limits allow.

**FULL Conference Registration:** Thursday and Friday sessions, Thursday Continental Breakfast, Lunch, Meet & Greet; Friday Breakfast and Lunch.

MeWEA / MWUA MEMBER	\$340.00
NON-MEMBER	\$450.00

**ONE DAY Conference Registration THURSDAY -OR- FRIDAY:** Either Thursday sessions, Continental Breakfast, Lunch, Meet & Greet – **OR** – Friday sessions, Breakfast and Lunch.

MeWEA / MWUA MEMBER	\$170.00
NON-MEMBER	\$230.00

**GUEST RATE:** Includes either all meals (Thursday Continental Breakfast, Lunch, Meet & Greet; Friday Breakfast and Lunch) or no meals.

GUEST – ALL MEALS	\$110.00
GUEST – NO MEALS	\$0.00

### SPECIAL NOTICES

REGISTRATION LOGIN: Event registration is available via eBusiness, and a login account is required. eBusiness uses the same login information as the MMA website, so if you already have a website account, you can sign into eBusiness store with the same login information. If you do not yet have a login for the MMA website or eBusiness, you can easily register for one here. Please allow one business day for your new account to be created and then utilize your new credentials to register for the event.

CANCELLATION POLICY: To obtain a refund, you must notify MeWEA by September 5, 2025. Please go to <a href="http://www.memun.org/Training/Cancellations">http://www.memun.org/Training/Cancellations</a> to cancel. No refunds will be provided after September 5, 2025.

CONFIRMATIONS: Registration confirmations will be sent out one week prior to the conference via email.

ADA MESSAGE: To ensure your complete participation in this conference, we would appreciate your informing us of any special requirements you need in advance.

PET POLICY: Sunday River does not allow pets of any kind in the hotel, except for service animals that assist those who are physically challenged.

DIETARY REQUIREMENTS: If you have any special dietary restrictions, please contact training@memun.org no later than September 5 so that we can accommodate.

NOT A MEMBER? Visit <a href="https://mewea.org/">https://mewea.org/</a> for a membership form. INQUIRIES: Please contact the Affiliate Services Office via email at training@memun.org or call 207-623-8428.

### **Directions to Sunday River**

From the South: exit the Jetport and follow signs to I-95, the Maine Turnpike. Take I-95 North to exit 63 / Gray for Route 26. Take Route 26 North to Bethel. Follow Rt. 2 East for 2/6 miles. Take a left onto Sunday River Road, marked by the large Sunday River Brewery (big building with red roof). Follow Sunday River Road to a fork with a "Sunday River Ski Resort" sign. Fork left of the Grand Summit Resort Hotel, base lodges and amenities (1 mile). Fork right and follow signs for the Jordan Grand Resort Hotel (5 miles)

From the North: take I-95 South to exit 157/Newport for Route 2. Follow Route 2 West to Sunday River Road, marked by the large Sunday River Brewery (big building with red roof), a few miles before reaching Bethel. Follow directions above.



# Maine Water Environment Association 33rd Annual Fall Golf Classic

Wednesday, Sept. 17, 2025 – 12:00 p.m. Shotgun Start Sunday River Golf Club – Newry, Maine

To benefit the Operations Challenge Team 2025

### **Maine Water Environment Association**

### **33rd Annual Golf Tournament**

Date: Wednesday, September 17th, 2025

Place: Sunday River Golf Club, 18 Championship Drive, Newry, Maine

**Time:** Shotgun start at noon (Registration begins at 11:00 a.m.)

Format: SCRAMBLE - Make your own foursome or sign up as a single

**Prizes:** Closest to the pin, men and women's longest drive, and 1st, 2nd, and 3rd low

scores

**Cost:** \$145 includes bag lunch, banquet dinner reception, and prizes at the Camp Restaurant Grand Summit Hotel

### **Sponsorship Opportunities:**

- Activated Sludge Level \$1,000 (Company provided banner hung in lunch area, acknowledgement at the event and on the program, includes play for 1 foursome.)
- Mixed Liquor Level \$750 (Company provided banner hung in lunch area, acknowledgement at the event and on the program, includes play for 2 players.)
- Hole Sponsorship Gold Level \$250 (Premier placement of large sign at hole, acknowledgement on the program.
- Raffle and Prize Donation (Acknowledgement on the program and at the event.)

Please send your company logo electronically to Stacy Thompson at sthompson@sacomaine.org

**Registration**: Register and pay online - links to each below:

SINGLE PLAYER

**FOURSOME** 

ACTIVATED SLUDGE SPONSORSHIP

MIXED LIQUOR SPONSORSHIP

HOLE SPONSORSHIP - GOLD LEVEL

Orders must be submitted no later than **September 2, 2025** *Play is limited to the first 120 people. Register early!* 



# Maine Water Environment Association 33rd Annual Fall Golf Classic

Wednesday, Sept. 17, 2025 – 12:00 p.m. Shotgun Start Sunday River Golf Club – Newry, Maine

To benefit the Operations Challenge Team 2025

**Registration Login via eBusiness:** Event registration is available via eBusiness, and a login account is required. eBusiness uses the same login information as the MMA website, so if you already have a website account, you can sign into eBusiness store with the same login information.

If you do not yet have a login for the MMA website or eBusiness, you can easily register for one here. Please allow one business day for your new account to be created and then utilize your new credentials to register for the event.

Cancellation Policy: There will be a ten-dollar (\$10.00) processing fee for any cancellation and no refund is given for a cancellation that is made within 72 hours of the tournament. Rain checks may be offered by the golf course if the course is deemed unplayable by the pro shop. \*All correspondence will be sent to the Contact/Team Captain.\*

**Dress Code:** Proper golf attire required.

**Questions regarding the tournament:** Contact Stacy Thompson at 207-671-6186, Sthompson@sacomaine.org

Questions regarding online ordering: AGmemberservices@memun.org

**Other Details:** Registration for the Golf Tournament does not ensure registration for the Conference. To register for the Conference, see separate registration.

Alcohol/coolers are NOT ALLOWED on the golf course. Cash bar available in the Club House.

# Maine Water Environment Association Annual 2025 Fall Convention

### Overnight Individual Reservation Information

Grand Summit Hotel at Sunday River Resort & Conference Center Call 1-800-207-2365 or Book Online (Group Code 86H10K)

ARRIVAL: Tuesday September 16, 2025 | DEPARTURE: Friday, September 19, 2025

Lodging Preference	Per Room Nightly Rate
<b>Standard Room</b> 2 Queen Beds - Sleeps 2-4	\$155.00
<b>Studio Superior</b> 1 Queen Murphy Bed and Kitchenette - Sleeps 2	\$142.00
Studio Deluxe 1 Queen Murphy Bed, 1 Sleep Sofa, and Kitchenette - Sleeps 2-4	\$155.00
<b>1 Bedroom Suite</b> 1 Queen Bed, 1 Sleep Sofa, and Kitchenette - Sleeps 4	\$219.00



If you have questions, please call the Reservations Office at 1-800-207-2365 between 8:00 a.m. - 5:00 p.m., Monday through Friday. Sunday River accepts checks and all major credit cards. Reservation will be canceled if deposit is not received within 5 days. For refund of deposit, less a \$50.00 cancellation fee, notification of cancellation must be received at least 15 days prior to the scheduled arrival. The entire deposit will be forfeited if cancellations are made 14 days or less prior to scheduled arrival. If 14 days or less, the deposit will not be refunded. Shortening of stays are considered cancellations. Guest is responsible for all nights' confirmed, regardless of guests' late arrival or early departure.

Guaranteed check in time is 4:00 p.m., although all efforts will be made to accommodate guests who arrive early. Check out time is 10:30 a.m. Unless indicated, the above rates are subject to a 9% Maine State tax and a 12% resort fee.