New England
Water
Environment
Association

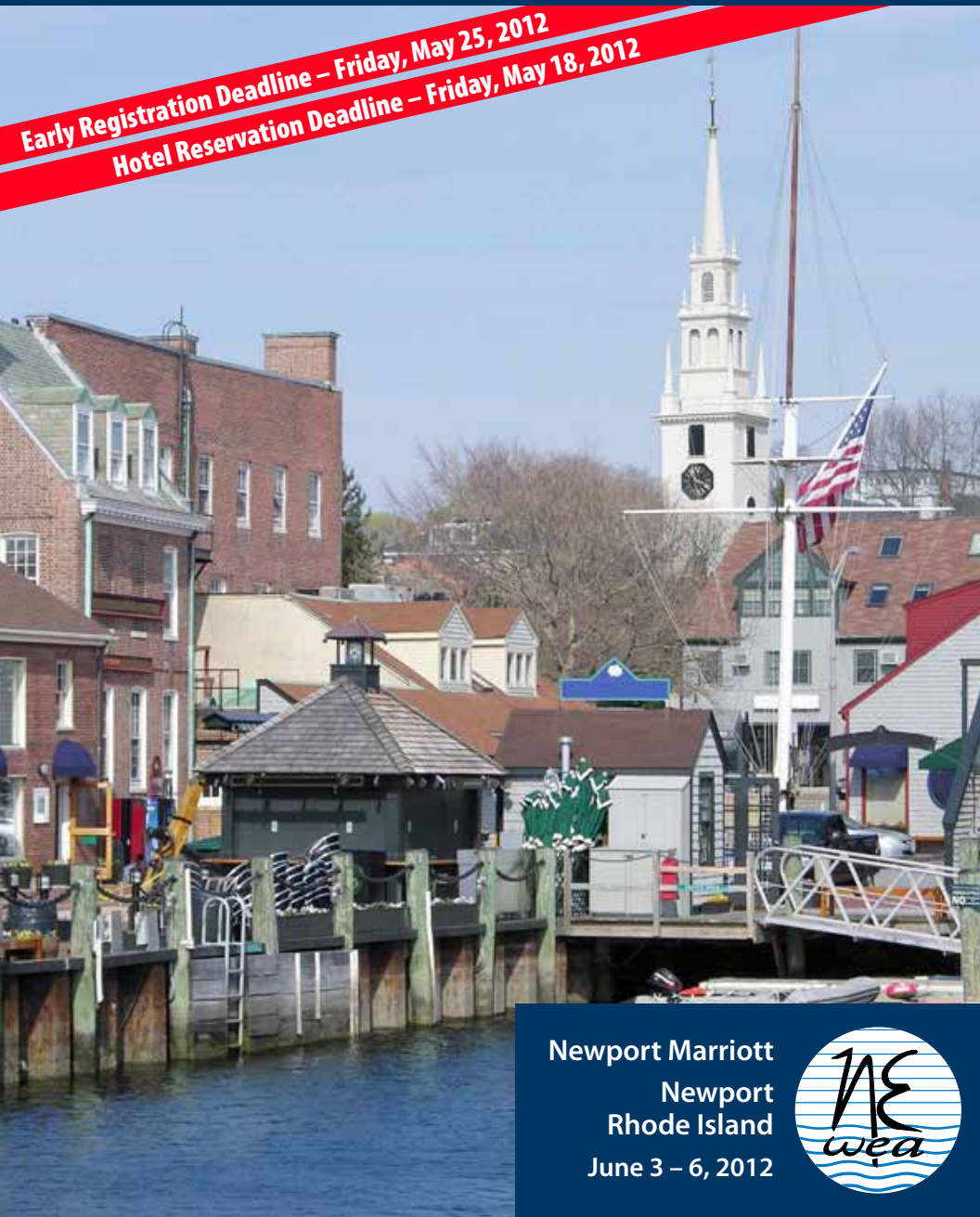
NEWEA

2012 Spring Meeting and Exhibit Preliminary Program

Co-sponsored by Narragansett Water Pollution Control Association

Early Registration Deadline – Friday, May 25, 2012

Hotel Reservation Deadline – Friday, May 18, 2012



Newport Marriott
Newport
Rhode Island
June 3 – 6, 2012

Sue Guswa
Program Committee Chair

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As we kick off our NEWEA Spring Meeting, what could be a better setting than the waterfront Newport Marriott in the historic City of Newport, Rhode Island. As always, the Spring Meeting provides opportunities for professional development through technical sessions, facility tours, Ops Challenge competition, and exhibitor displays. We will also hold committee and business meetings as well as social networking events.

Once again, the Program Committee is pleased to provide a strong technical program. This year, the technical sessions are based on a call for abstracts and committee-developed topics. The locale not only provides a superb backdrop for the conference, but also local issues and projects from Newport and Rhode Island are featured throughout the program.

Our meeting begins on Monday with an opening breakfast session that features our keynote speaker, Janet Coit, Director of the Rhode Island Department of Environmental Management. Janet will discuss the current state of water quality in Rhode Island and what she anticipates for the future. In addition to the technical sessions offered on Monday, you will have the opportunity to tour Newport's UV disinfection system for stormwater at Easton's Beach or join in the Golf Tournament in the afternoon.

Tuesday's technical program gets off to a great start with morning technical sessions, and Tuesday afternoon features a technical session and a tour of the Field's Point WWTF. In addition, the popular Operations Challenge competition runs all day on Tuesday. This competition kicks into high gear on Tuesday morning, and culminates later that afternoon with the competition awards. Come out and support the participants, and see who will be representing NEWEA at this year's WEFTEC!

This year's Wednesday program will feature an extended technical session in the morning, with six presentations focusing on collection and treatment case studies and current issues. The Spring Meeting will close with a box lunch attendees can enjoy before they depart or on the road home.

On behalf of the Program Committee, we look forward to seeing you at the Spring Meeting in Newport! It's a fantastic way to reconnect with current colleagues, meet new ones, and learn about some of our latest industry trends.

Sue Guswa
Program Committee Chair

New England Water Environment Association

NEWEA

PRELIMINARY PROGRAM
2012 Spring Meeting and Exhibit
Co-sponsored by Narragansett Water Pollution Control Association

June 3 – 6, 2012 • Newport Marriott, Newport, Rhode Island

Conference Events

SUNDAY, JUNE 3

12:00–4:00 PM—Registration
2:00 PM—Executive Committee Meeting

MONDAY, JUNE 4

7:30–8:30 AM—Speakers' Breakfast
7:30 AM–6:00 PM—Registration

Breakfast and General Opening Session 8:00–9:00 AM
Moderator: Susan Guswa, NEWEA Program Committee Chair, Tighe & Bond, Inc.
Welcome: Daniel Bisson, NEWEA President, CDM Smith

The Current State of Water Quality in Rhode Island and What the Future Holds
– Janet Coit, Director, Rhode Island Department of Environmental Management

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Exhibit Area Open 9:30 AM–7:30 PM

TECHNICAL SESSIONS 1 & 2 **9:15–11:15 AM**

MAKING A SPLASH—INNOVATIVE STORMWATER SOLUTIONS SESSION 1
Moderator: Kathy Mello, CDM Smith
Assistant Moderator: Matt St. Pierre, SDE

UV Treatment of Stormwater at Beach
– Dean Audet, Fuss & O'Neill, and Julia Forgue, City of Newport, RI

Water Quality & Effects of Wet Weather Discharges into Newport Harbor
– Julia Forgue, City of Newport, RI; Becky Weig, Nic Warrens, and Peter von Zweck, CH2M HILL

Innovative Engineering Design Reduces Stormwater-Borne Pathogens at Easton Bay Beaches without Operational Costs
– Janice Greenwood and Bob Rafferty, Woodard & Curran

Challenges of Impaired Waters to MS4 Communities
– Robyn Saunders and Rosalie Starvish, GZA GeoEnvironmental

FROM THE OPERATOR'S PERSPECTIVE SESSION 2

Moderator: Janine Burke, Warwick Sewer Authority
Assistant Moderator: TBD

Nitrogen 101: Transforming a 1955 Facility to Meet 2014 Nitrogen Removal Goals
– Kelsey Reeves, City of Groton, CT WWTP

Dechlorination Lite: How to Create a Dechlor System on a Low Budget
– Leo Gaudette, Merrimack, NH WWTF

The Great Flood of 2012 - A Municipal Response
– Patrick Doyle, Warwick, RI Sewer Authority

Integration of Sludge Level Detectors and O2 Monitors with SCADA to Improve Nitrogen Removal
– Brian Armet, The Mattabassett District, Cromwell, CT

Lunch Break–On Own 11:15 AM

FACILITY TOUR 12:45–4:00 PM

City of Newport – Easton's Beach Stormwater UV Disinfection System
See page 6 for complete tour details.

TECHNICAL SESSION 3 1:00–3:00 PM

SAFETY WORKSHOP—NEW REGULATIONS SESSION 3

Moderator: Lenny Young, MWRA
Assistant Moderator: Shannon Eyler, Woodard and Curran

Introduction to GHS: The Globally Harmonized System of Classification and Labeling of Chemicals
– Maryann Medeiros, USDOL – OSHA

On March 26, 2012, OSHA published the final rule conforming its Hazard Communication Standard to GHS. Come learn how this new rule changes the hazard communication standard and affects the way wastewater plants handle hazardous chemicals.

New Operator Requirements for Underground Storage Tanks
– Dave Horowitz, Tighe & Bond

According to the EPA, there are over 600,000 active underground storage tanks (USTs) at over 220,000 sites throughout the nation. The Energy Policy Act of 2005 requires that states implement programs to inspect and operate USTs. Per the Act, all UST Systems must be operated by trained operators no later than August 2012. This session will review the new operator training requirements, different types of USTs and piping systems that are in applicable use and how Operators must manage those systems to be in compliance with the new regulations.

Spring Meeting Welcome Reception 6:30–7:30 PM

This reception will be held in the Exhibit area.

Select Society of Sanitary Sludge Shovelers (5S) Induction Ceremony 7:15 PM

During the Monday evening reception, Influent Integrator Charles W. Tyler will induct four new members into the Select Society of Sanitary Sludge Shovelers: 1. Jane Brooks, Springfield, MA Regional WTF/SWSC, 2. Vivian Matkivich, Lewiston Auburn WPCA, 3. Vonnie Reis, Woodard & Curran, 4. Joseph Witts, Andritz Separation, Inc.

TUESDAY, JUNE 5

Morning Bike Ride 7:00 AM

Coordinator: Phil Cyr, RH White

Join the NEWEA cyclists for an informal road bike ride in the morning to start the day off right! The pace is moderate but not competitive and all are welcome. Meet outside the hotel lobby at 7:00 AM. There is no fee to participate.

If interested, check off the appropriate box on the Spring Meeting Registration form. For further details, contact Phil Cyr at 508–847–0711 or pcyr@rhwhite.com

Registration 7:30 AM–4:00 PM

Speakers' Breakfast 7:30–9:00 AM

Presidents' Breakfast 8:00–9:00 AM

Exhibit Area Open 8:00 AM–5:00 PM

Operations Challenge Event 9:00 AM–4:00 PM

Winning teams from New England will represent NEWEA in the WEF national event to be held in New Orleans in October.

Break/Exhibits 10:00 AM–11:00 AM

TECHNICAL SESSIONS 4 & 5 10:00 AM–12:00 NOON

ENERGY EFFICIENCY/SUSTAINABILITY PROJECTS AT WASTEWATER TREATMENT PLANTS SESSION 4

Moderator: Stephen Geribo, Kleinfelder/S E A Consultants
Assistant Moderator: John Braccio, Wright-Pierce

On-Site Carbon Generation Saving Energy and Fuel Purchase to Achieve ENR Limits
– Sami Nasr, Fuss & O'Neill; Sharon Foley, HRRSA; and Michael Curtis, P.E.

Energy Savings and Process Stability Associated with Turbo-Blower Powered Flow-Based Dissolved Oxygen Control for Aeration Systems
– Stephen Segalla and Jim Papadimitriou, CDM Smith

Raising the Sustainability Standard at Field's Point WWTF
– David Peterson, David Michelsen, and Mark Thompson, Kleinfelder/S E A

NBC's Renewable Energy and Sustainability Projects
– James McCaughey and Barry Wenskowicz, Narragansett Bay Commission

EVALUATE YOUR COLLECTION SYSTEM—FINDING AND REMOVING I/I SESSION 5
Moderator: Dave Polcari, CDM Smith
Assistant Moderator: Lauren Hertel, Stantec

Extraneous Flow Investigations Identify Surprising Sources
– Katie Chamberlain, CH2M HILL and Julia Forgue, City of Newport, RI

Basin Size Optimization Forecasts Savings of $190 Million for PRASA
– Peter Keefe, ADS Environmental Services; Alejandro Doble, CH2M HILL and Juan Pérez, Puerto Rico Aqueduct & Sewer Authority

Catch-ME-nt if You Can: Detailed Hydrologic Analysis for Boston's Longwood Medical Area
– Mitchell Heineman and Frances Bui, CDM Smith

Exploring the Unknown—An Approach to Large Sewer Inspection and Evaluation
– Frank Occhipinti, Weston & Sampson Engineers

Buffet Lunch in the Exhibit Area 12:00–1:30 PM

FACILITY TOUR 1:00–4:00 PM
Narragansett Bay Commission Field's Point Wastewater Treatment Facility
See page 7 for complete tour details.

Break/Exhibits 3:00–3:30 PM

TECHNICAL SESSION 6 2:00–4:30 PM

OUTREACH AND REGULATORY AFFAIRS SESSION 6
Moderator: Matt Formica, AECOM
Assistant Moderator: Tom Groves, NEIWPCC

Promoting Entry to Career Pathways in the Drinking Water and Wastewater Sector
– Madeline Snow, University of Massachusetts Lowell and Deborah Mutschler, Massachusetts Workforce Alliance

Public Communication—Getting the Word Out is the Key to a Manhole Rehabilitation Project's Success
– Jon Pearson, Donald Chelton and Alberto Angles, AECOM and Dennis Dievert, Town of Cheshire, CT

Municipal/State Memorandum of Agreement Focuses Great Bay Restoration Efforts
– John Hall, Hall & Associates and Dean Peschel, Peschel Consulting LLC

Public-Private Partnership for a Shared Wastewater Solution in Sandwich, MA
– Edward Leonard, Wright-Pierce

Operations Challenge 4:00–5:00 PM
Wrap–up and awards presentation

NEWEA Reception and Dinner 6:30 PM
Join us for a New England Fare—Reception and Dinner.
Please check the final program for location and details

WEDNESDAY, JUNE 6

WATER FOR PEOPLE–FUN RUN 7:00 AM
Coordinator: Sean Osborne, Haley & Ward

Registration and Continental Breakfast 8:00–8:30 AM

Coffee Break 10:00–10:15 AM

TECHNICAL SESSIONS 7 (SUPER SESSION) 8:30–11:45 AM

COLLECTION & TREATMENT CASE STUDIES AND CURRENT TOPICS SESSION 7
Moderator: Virginia Roach, CDM Smith
Assistant Moderator: TBD

Manchester, CT WPCF Nutrient Removal Upgrade (8:30)
– Christopher Pierce and Edward Leonard, Wright-Pierce and Michael Emond and Ray Weaver, Town of Manchester, CT

Durham NH Chooses Innovative Self-Cleaning Trench Wetwell to Replace its Main Pump Station (9:00)
– Marc Morin and Paul Moulton, AECOM and Dave Cedarholm, Town of Durham, NH

Anammox: 21st Century Solution for Nitrogen Removal from Centrate (9:30)
– Krish Ramalingam, John Fillos, Alex Rosenthal, Isaiah Shapiro, and Mahsa Mehrdad, The City College of New York; and Allen Deur and Keith Beckmann, New York City Department of Environmental Protection

Achieving 3 mg/l TN in a Cold Climate Without Supplemental Carbon or Filtration—Three Years Operating Below the Limit of Technology at the Westport WPCF (10:15)
– Marc Drainville, GHD

Emergency and Natural Disaster Preparations for Capital Improvement Projects (10:45)
– Rebecca Ducharme, Tighe & Bond

Modern Collection System Solids-Handling Challenges and Energy Savings Advancements (11:15)
– Robert Domkowski, Xylem, Inc.-Flygt

Box Lunch Noon

FACILITY TOUR 12:45–4:00 PM

City of Newport – Easton's Beach Stormwater UV Disinfection System

Coordinators: Julia Forgue, City of Newport RI, Dean Audet, Fuss & O'Neill

Easton's Beach in Newport is a public beach that has had past problems with closures because of elevated levels of indicator bacteria. Potential sources of bacteria that exist include stormwater runoff discharged from a large developed watershed to the edge of the beach via a man made creek (the "Moat"), potential surcharges from a nearby sewer pump station, as well as bacteria in sediments and seaweed. Stormwater discharges into Easton's Bay from the Town of Middletown also complicate the situation.

The City of Newport commissioned a study to assess these potential sources and develop a recommended plan to manage the sources and reduce closures at the beach. This study concluded that the primary bacteria loadings impacting the beaches were determined to be from stormwater from the Moat and, to a lesser extent, stormwater from the Middletown-owned storm drains.

A number of options were evaluated to reduce bacteria loadings to the beach. Options considered ranged from green infrastructure retrofits throughout the watershed to reduce the amount of surface runoff to the use of filtration technologies with both natural and proprietary media and constructed wetland systems. The challenge in this watershed is that little space was available for many potential alternatives. Also, the majority of the watershed has soils with poor infiltration capacity and/or high groundwater, which significantly limited the potential for infiltration-based approaches.

After a series of public meetings, the City decided to construct a UV disinfection facility to treat the discharge from the Moat. The principal advantage of this technology is that it is very reliable, 99.9% removal could be guaranteed by a vendor. This technology also had a small footprint and could be located on vacant, public land near the mouth of the Moat. Also, because it could be located near the "end of the pipe" it could also manage non-anthropogenic sources (wildlife and waterfowl) that would contribute to bacteria loadings along the Moat.

The construction of this 62-mgd system was completed in the spring of 2011 and operated through the summer of 2011. Removal efficiencies met or exceeded all standards (99.9% removal).

Long pants and suitable footwear are required. Transportation provided. Seating is limited. Please meet in the lobby at 12:45PM. Lunch is on your own.

Attendance is limited to 20 people. Please check off the appropriate box on your registration form.

FACILITY TOUR 1:00–4:00 PM

Narragansett Bay Commission Field's Point Wastewater Treatment Facility

Coordinators: Stephen H. Geribo, Kleinfelder/S E A Consultants
Dave Peterson, Kleinfelder/S E A Consultants
Paul Nordstrom, Narragansett Bay Commission

Turbo Blower

The Narragansett Bay Commission (NBC) is a semi-autonomous Rhode Island state commission which owns and operates two major wastewater treatment facilities (WWTFs) including Bucklin Point WWTF and Field's Point WWTF. This tour will take us through the Field's Point WWTF, which is a conventional secondary treatment plant with a secondary flow capacity of 77 MGD and a maximum flow capacity of 250 MGD providing primary treatment.

To comply with a new, seasonal RIPDES permit limit for effluent total nitrogen of 5 mg/L, the WWTF is currently completing a $55 million upgrade. The aeration tanks will be retrofitted into an Integrated Fixed-Film Activated Sludge (IFAS) biological nitrogen removal (BNR) process with suspended biomedia carriers. When complete, the facility will be the largest WWTF in the world running the IFAS process for total nitrogen removal. Additional process upgrades to support of the BNR process include the following:

IFAS Media Zone with Sieves

- Intermediate Wastewater Screening
- Intermediate Screw Pump Lift Station Modifications
- High Speed Turbo Blowers for Aeration
- Chemical Feed Systems for supplemental alkalinity and carbon

The upgrade also includes a new Administration Building that will serve as the public face of the Field's Point WWTF. When complete, the Administration Building is anticipated to achieve LEED Silver status, or better.

A second $12 million construction project currently underway at the WWTF includes the construction of three 1,500-kW wind turbines and electrical upgrades to connect to the utility grid and WWTF. It is anticipated the wind turbines will generate between 35% and 45% of the facility's energy demand and offset approximately 3,000 tons per year of carbon dioxide that would otherwise have been produced from fossil fuel generated electricity.

Long pants and suitable footwear are required. Transportation provided. Seating is limited. Please meet in the lobby at 12:45PM. Lunch is on your own.

Attendance is limited to 20 people. Please check off the appropriate box on your registration form.

Hotel Information

The Newport Marriott
25 America's Cup Avenue, Newport, RI 02840
Phone: 401-849-1000 • Fax: 401-849-3422
A block of rooms have been reserved at the Newport Marriott.
Room Rates are $199.00 ++

Making a Reservation

1) Call Newport Marriot directly at 800-228-9290 or 401-849-1000 and make sure to mention the NEWEA Spring Meeting
2) Online Reservations—http://cwp.marriott.com/pvdlw/newea/
   Group code: WATWATA

Group rates are based on space and date availability

Hotel Reservation Deadline is May 18

GETTING THERE

For directions and information on the hotel: http://www.marriott.com/hotels/maps/travel/pvdlw newport-marriott/

65 miles from BOSTON LOGAN AIRPORT

Take I-93S to Rt. 24 South. Merge onto I-195 W / MA-24 S via EXIT 4 toward FALL RIVER. Immediately (.08Mile) Merge onto MA-24 S via EXIT 8A toward TIVERTON R.I. / NEWPORT R.I.RT.24S to end. Take Rt. 114 S / W MAIN RD. This four-lane road is called West Main Road and once in Newport becomes a two-lane road called Broadway. Once on Broadway, the Newport Hospital is on the left, followed by the Police Station on the right. At Newport City Hall, the next landmark on the left, take a right onto Marlborough Street and continue to the traffic light. At this light Marriott Hotel is directly in front of you.

105 miles from BRADLEY AIRPORT, CT

Follow signs to I-91 South. From I-91 South take Exit 30 to I-84 East. Merge onto Rt 2 East via Exit 55. Follow Rt 2 for 36 miles to Exit 28, I-395 North. Follow I-395 North for 8 miles to Exit 85, Rt 138. Rt 138 becomes Rt 165 when you cross into Rhode Island. Turn left onto Nooseneck Hill Road/ Rt 3. Follow for 1 mile and turn right onto Rt 102. Follow Rt 102 for 8 miles and merge onto Rt 4 South. Follow Rt 4 South to 138 East. At the end of the exit ramp bear right onto Route 138 East. Follow this road to the intersection with Route 1 North. Take Left at traffic light onto Route 1 North. Take Jamestown/ Newport Bridges exit on the right. The Jamestown Bridge leads to the Newport Bridge ($4.00 toll). Take the first exit off the Newport Bridge (Scenic Newport) and take a right at the end of the exit ramp onto Farewell Street. At the second traffic light take a right onto America's Cup Avenue. Hotel on Right

27 miles from TF GREEN AIRPORT, RI

Follow I-95S to Route 4, to Route 1. Pick up 138E to Jamestown and Newport Bridges. Take first exit off Newport Bridge. At bottom of ramp, turn right at 2nd light.

Spouse/Partner Program

Coordinator: Joy Lord

MONDAY, JUNE 4

Breakfast 8:00–9:30 AM
Join us for Breakfast

Golf Tournament 12:00–5:00 PM
Golf Tournament—Join us at the Green Valley Country Club as we tee off as part of a "Shotgun" start with numerous prizes. See enclosed Golf Tournament Flyer for further details. Separate registration required – $90 pp.

NEWEA Reception 6:30–7:30 PM
Join us at the NEWEA Reception in the Spring Meeting Exhibit area.

TUESDAY, JUNE 5

Breakfast 7:30 – 9:00 AM
Meet for breakfast before the day's activities.

Guest Tour And Program 9:15 AM–3:00 PM
See complete description at www.newea.org or contact the NEWEA office at mail@newea.org or at 781-939-0908 (see registration form for pricing)

Operations Challenge Awards Reception 4:00 PM

Reception & Dinner 6:30–10:00 PM
Check the final program for details

GOLF TOURNAMENT

Green Valley Country Club, Portsmouth, RI

WHEN: Monday, June 4, 2012, Registration: 11:00–12:00 NOON
SHOTGUN START: 12:00 NOON

WHERE: Green Valley Country Club, 371 Union St., Portsmouth, RI 02871 (located approximately 6.5 miles from the Newport Marriott

WHAT: 18–Hole Calloway Scoring Golf Tournament
Make your own Foursome. Spouses and Guests welcome. Singles will be placed.

PRIZES: Low Gross(es), Low Net(s), Closest to the Pin(s) and Longest Drive (s)
Calloway Scoring will be used.

MEETING REGISTRATION REQUIRED TO WIN A PRIZE

FEE: $90.00 Per Person
Fees include: Entrance, Greens Fee, ½ Cart, Box Lunch and Prizes.

Makes Checks Payable to NEWEA
Pay by Credit Card (MC, VISA, AMEX, DISCOVER) or Fax: NEWEA (781) 939–0907

PRO SHOP WILL NOT ACCEPT TEE TIMES OR REGISTRATIONS.

GREEN VALLEY CC IS A "SOFT SPIKE" GOLF COURSE.

REMIT: NEWEA, 10 Tower Office Park, Suite 601, Woburn, MA 01801

REGISTRATION FORM • NEWEA SPRING MEETING • GOLF TOURNAMENT
June 4, 2012 • Green Valley Country Club

Name: _____ Company: _____

Address: _____

Telephone: _____ Fee Enclosed: ($90.00 pp): _____

Foursome: _____

Visa/MC/Amex/Discover #: _____ Exp. Date: _____

Signature: _____

Note: Advance Registration Mandatory–By May 25, 2012
No Refunds for No–Shows
Proper Golf Attire Required (Soft–Spikes, No Jeans or T–Shirts)
Fee is $90.00 Per Person

KLEINFELDER
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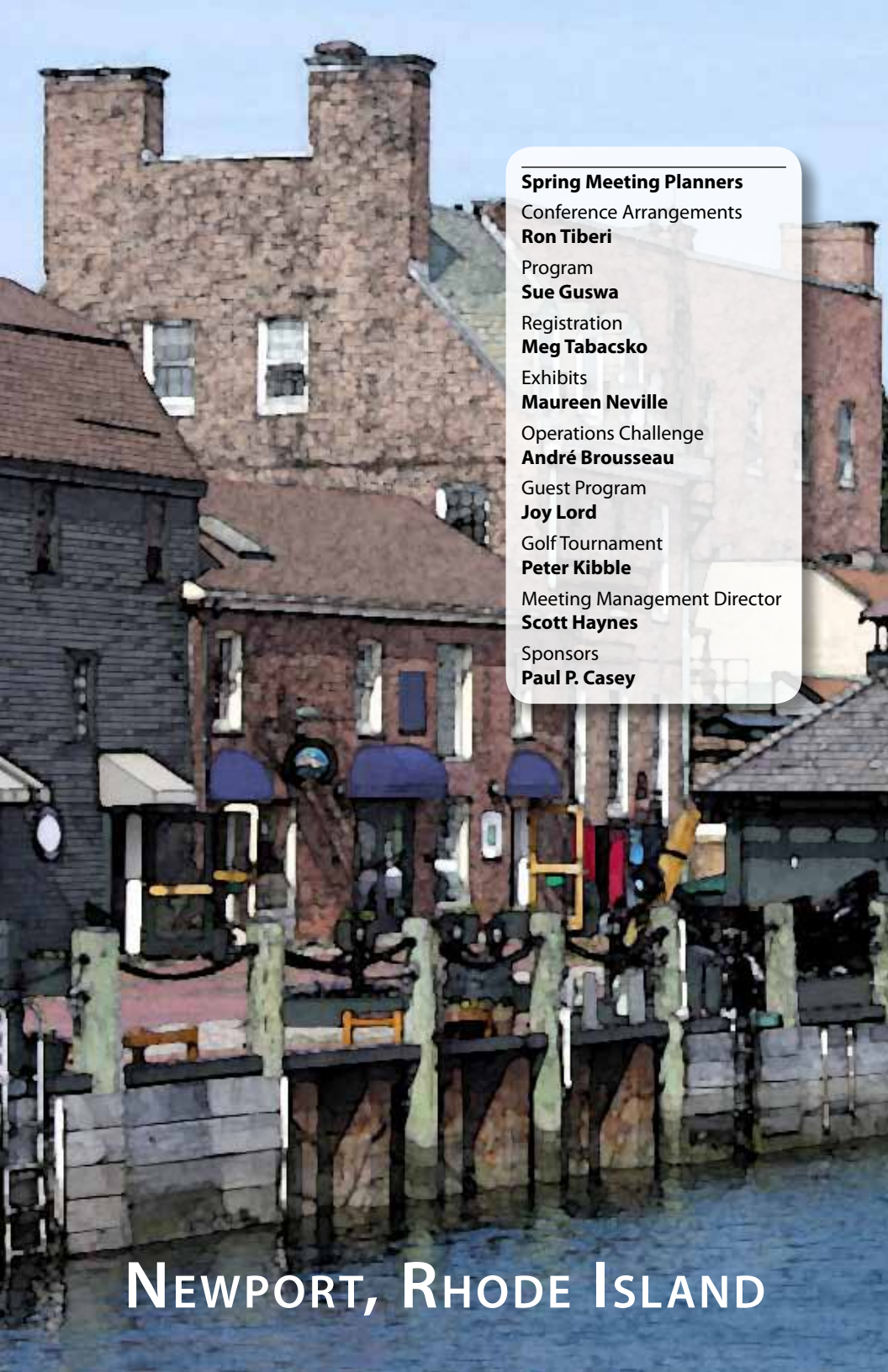

Spring Meeting Planners

Conference Arrangements
Ron Tiberi

Program
Sue Guswa

Registration
Meg Tabacsko

Exhibits
Maureen Neville

Operations Challenge
André Brousseau

Guest Program
Joy Lord

Golf Tournament
Peter Kibble

Meeting Management Director
Scott Haynes

Sponsors
Paul P. Casey

Newport, Rhode Island

REGISTRATION FORM

NEWEA SPRING MEETING & EXHIBIT
Newport Marriott, Newport, Rhode Island
June 3 - 6, 2012

Co-Sponsored by: Narragansett Water Pollution Control Association (members may attend at the member rate)

Pre-Registration Deadline is Friday, May 25, 2012

Please type or print the following information (as to appear on your badge): NEWEA ID#_____

Last Name _____ First Name _____ Telephone _____

Affiliation _____ Email _____

Address _____ City _____ State _____ Zip _____

MEETING REGISTRATION			**PRE-REGISTRATION** *Postmarked by May 25*		**ON-SITE REGISTRATION** *Postmarked after May 25*		**AMOUNT**
Register on-line: www.newea.org			MEMBER	NONMEMBER	MEMBER	NONMEMBER	
A	Full Meeting - Incl. Mon. Reception & Tues. Dinner		$290	$415*	$310	$435*	
B	One Day - See reverse for details	Circle Day (s): M T W	$150	$190	$170	$210	
C	Spouse/Partner Program - Includes Breakfast, Guest Tour/Lunch, Monday Reception and Tuesday Reception/Dinner Spouse/Partner's Name _____(as to appear on badge)					$140	
D	Speaker - ☐ Please check if you are speaking. Speakers may register at member pre-registration rate for the day you are speaking (see above).						

ADDITIONAL EVENT TICKETS				
E	**NEWEA Reception** - Monday, June 4, 6:30PM	# of tickets _____@	$40	
F	**Facility Tours** - Seating is limited. Please check:	☐Newport, RI Stormwater - Mon., June 4, 12:45-4:00PM ☐Field's Point WWTF - Tues., June 5, 1:00-4:00PM	$0	
G	**NEWEA Dinner & Reception** - Tuesday, June 5, 6:30PM	# of tickets _____@	$80	
H	**Morning Bike Ride** - Join NEWEA cyclists for an informal road bike ride. All are welcome.	☐ Yes, I'll participate. Tues., June 5, 7:00AM	$0	
I	**WFP's Fun Walk/Run** - 2 mile walk/run. Includes: t-shirt, drinks, snacks and raffle. All are welcome.	☐ Yes, I'll participate. Wed., June 6, 7:00AM T-Shirt Size: ☐Medium ☐Large ☐X-Large	$20	

ATTENTION OPERATIONS CHALLENGE TEAMS
Contact NEWEA for a team registration form and to receive a special registration rate.

***Includes one-year complimentary membership in NEWEA and WEF.**

METHOD OF PAYMENT - Questions? Call NEWEA at 781-939-0908 or see reverse for FAQ.

Check # _____ Voucher/PO # _____ Charge my ☐VISA ☐MC ☐AMEX ☐ Discover

Account # Exp. Date

Card Holders Signature (I authorize NEWEA to charge my credit card for the amount indicated.)

Registrations received postmarked after May 25th deadline will be billed at the on-site rate.

TOTAL _____

Remit to:
NEWEA
10 Tower Office Park, Suite 601
Woburn, MA 01801-2155 / Or Fax: 781-939-0907
mail@newea.org / Register on-line: www.newea.org

Attention Students, Retired and Life Members - contact the NEWEA office to receive a reduced registration.

Confirmations will be sent no later than two weeks prior to the meeting.

See reverse for Cancellation and Tax Deduction notice

NEWEA SPRING MEETING & EXHIBIT
Newport Marriott, Newport, Rhode Island
June 3 - 6, 2012

Co-Sponsored by:
Narragansett Water Pollution Control Association

Registration Information & Frequently Asked Questions

Register On-line:	www.newea.org	By Fax:	781-939-0907
Mail to:	NEWEA 10 Tower Office Park, Suite 601 Woburn, MA 01801-2155	Email to: mail@newea.org All checks payable to NEWEA	
Pre-Registration:	Registration forms must be postmarked by Friday, May 25, 2012. Registrations postmarked after Friday, May 25, 2012 will automatically be charged the on-site rate.		
Member Registration:	Membership must be current or the non-member rate will automatically be charged. If you are not sure whether you membership is current or if you would like to renew or JOIN, please call NEWEA at 781-939-0908.		
Life/Retired & Student Registration:	Eligibility for this category requires a Life/Retired membership status in NEWEA/WEF. Registration is complimentary. All event tickets must be purchased separately.		
Cancellations:	Must be submitted in writing by Friday, May 25, 2012. A 20% service fee will apply to all cancellations received before Friday, May 25; no refunds will be made on registration fees or special events after Friday, May 25. Due to Association agreements and guarantees, fees are forfeited if you are not able to attend the Meeting.		
Confirmations:	Confirmation of receipt of registrations will be emailed no later than two weeks prior to the Meeting.		
Tax Deduction:	Treasury regulation 1.162-5 permits an income tax deduction for educational expenses (registration fee, cost of travel, meals and lodging) undertaken to maintain or improve skills required in one's employment or business.		

MEETING EVENTS

Sunday, June 3, 2012

12:00Noon - 4:00PM	Registration & Exhibit Set-up

Monday, June 4, 2012

7:30AM - 6:00PM	Registration
8:00 - 9:00AM	Opening Session/Breakfast
9:15 - 11:15AM	Morning Sessions
9:30AM - 7:30PM	Exhibits
12:45 - 4:00PM	Newport, RI Stormwater Tour
1:00 - 3:00PM	Afternoon Session

Tuesday, June 5, 2012

7:30AM - 4:00PM	Registration
8:00AM - 5:00PM	Exhibits
9:00AM - 4:00PM	Operations Challenge
10:00AM - 12:00Noon	Morning Sessions
1:00 - 4:00PM	Field's Point WWTF Tour
2:00 - 4:30PM	Afternoon Session

Wednesday, June 6, 2012

8:00 - 10:00AM	Registration
8:30 - 11:45AM	Morning Session

HOTEL INFORMATION

Newport Marriott
25 America's Cup Avenue, Newport, RI 02840 (tel: 401-849-1000)

Room Rates: $199++ **Hotel Deadline is May 18, 2012.**

On-line reservation: http://cwp.marriott.com/pvdlw/newea/
Use code: WATWATA

Group rates are on a space and date availability basis.

SPECIAL EVENTS

Monday, June 4	Golf Tournament (separate registration)
Tuesday, June 5	Morning Bike Ride (see reverse)
Wednesday, June 6	WFP's Fun Walk/Run (see reverse)

FACILITY TOURS

Newport, RI Stormwater Tour
Monday, June 4, 2012 12:45 - 4:00PM

Field's Point WWTF Tour
Tuesday, June 5, 2012 1:00 - 4:00PM

Limited Seating - Transportation Provided - See Reverse to Sign Up

WHAT'S INCLUDED IN YOUR REGISTRATION

	Technical Sessions	Exhibit Hall	Newport Stormwater Tour	Monday Evening Reception*	Tuesday Lunch in Exhibit Hall	Fields Point WWTF Tour	Tuesday Evening Reception and Dinner*
Full Meeting	✓	✓	✓	✓	✓	✓	✓
One Day	✓	✓	✓(Mon.)		✓(Tues.)	✓(Tues.)	
Student, Life & Retired Member	✓	✓					
Spouse/Partner Program**		✓		✓			✓

*Additional tickets may be purchased separately. **Reserved for a spouse of registrants **not** involved in the water/wastewater field.
One Day Registrants: Tours, Tuesday Lunch or Wednesday are limited to the day you have registered.