



# Maine WasteWater Control Association

## 2010 Fall Convention

SEPTEMBER 15-17, 2010

POINT LOOKOUT  
Resort & Conference Center  
Northport, Maine

**ATTENDEE PACKET**



POINT  
LOOKOUT  
RESORT AND CONFERENCE CENTER



## 2010 Executive Committee

### *President*

André Brousseau  
Sanford Sewerage District

### *First Vice President*

Paul Rodriguez  
Woodard & Curran, Inc.

### *Second Vice President*

Jeff McBurnie  
New England Organics

### *Immediate Past President*

Tom Wiley  
Portland Water District

### *Secretary/Treasurer*

Al Jellison  
Bangor WWTP

### *Assistant Treasurer*

Dan Bisson, P.E.  
CDM

## Committee Chairpersons

### *Awards*

Mary Waring  
New England Organics

### *Collection Systems*

Doug Howard  
Enviro./Utilities

### *Communications*

Mac Richardson  
LAWPCA

### *Convention*

Travis Peaslee  
LAWPCA

### *Government Affairs*

#### *(Co-chairs)*

David Anderson  
Portland

Chuck Applebee  
City of Gardiner

### *Laboratory*

June Mooney  
Greater Augusta Utility  
District

### *Membership*

Chris Higgins  
Boothbay Harbor Sewer  
District

### *Operations Challenge*

Alex Buechner  
City of Biddeford

### *Personnel Advancement*

#### *(Co-chairs)*

Gregory Kidd  
Northeast Water & Waste  
Water Training Assoc.  
Aubrey Strause  
Tata & Howard, Inc.

### *Pretreatment*

Michael Micucci  
IP Coordinator, Biddeford  
Project

### *Public Relations*

Ryan Wadsworth  
Woodard & Curran, Inc.

### *Residuals Management*

John Leslie  
New England Organics

### *Safety*

Al Jellison  
Bangor WWTP

### *Web Development*

Steve Lane  
Winterport Water District

# Maine WasteWater Control Association

## 2010 Fall Convention

September 15-17, 2010

Point Lookout Resort & Conference Center  
Northport, Maine

Dear Colleagues,

The Maine Wastewater Control Association will hold its annual Fall Convention at Point Lookout in Northport, Maine. I would like to be the first to extend an invitation for you to join us at this year's Convention.

The Convention starts with our annual golf tournament on Wednesday, September 15th at Rockland Golf Club. This event is a great time to relax and play a round of golf followed by a barbecue lunch. As always, the golf committee will be giving away prizes for the various achievements on the golf course.

Our fall program has become one of the most valuable training events in terms of cost, the learning and networking opportunities. By attending our fall show, each and every year, you will meet the requirements for the two year renewal cycle in terms of class room training hours. The Convention Chair Travis Peaslee along with the Personal Advancement Committee, Aubrey Strause, Greg Kidd and Bob Poirier has set two full days of training that will fit your needs. We will be offering over 25 hours of training over two days which will feature the topics of laboratory, microbiology, residuals, maintenance, safety, technical writing, DEP review, and the legislative process just to name a few.

The Point Lookout venue offers many amenities and recreational activities that will allow you to enjoy your stay. On Thursday night, we will be hosting a bowling extravaganza which looks like a great time with pizza and beverages. Early Friday morning will feature our first "Fun run" which will be a short road course and for those that wish not to run, walking trails will be available. Friday's lunch will include a shuttle to and from the summit of Point Lookout that has outstanding panoramic views of Islesboro and Vinalhaven. The technical session are ending around 2:30 with an option of touring the Camden WWTP.

As always, the event is packed with networking opportunities with vendors and other water quality experts which is a valuable tool in today's world of doing more with less. I am looking forward in doing so and hope to see you in Northport.



André Brousseau  
2010 President  
Maine Wastewater control Association

# Convention Agenda

Maine Wastewater Control Association  
 Fall 2010 Conference: Thursday, September 16 Sessions  
 September 15-17, 2010  
 Point Lookout; Northport, ME

	MARSHALL POINT	SEAL HARBOR	GRINDELL POINT
7:00 to 8:00	<i>Registration and Breakfast</i>		
8:00 to 9:00	<p><b>SESSION A</b>            "'Vegetation Management and Control"  <u>Speakers:</u> Gary Fish (Maine BPC) and Rod Lemin (CPS-Timberland)</p>	<p><b>SESSION B</b>            "Being Green" and "ARRA-Qualified Alternative Energy Projects"  <u>Speakers:</u> Bill Hewitt (Pierce Atwood) and Dan Bisson (CDM)</p>	<p><b>SESSION C</b>            "Contract Lab Management and QA/QC"  <u>Speaker:</u> Matt Sica (DHHS)</p>
9:00 to 9:30	<i>Break/Vendor Time</i>		
9:30 - 10:30	<p><b>SESSION D</b>            "Lab Analytics: GGA testing; seeding; BOD/CBOD/COD"  <u>Speaker:</u> George Brewer (Katahdin Analytical)</p>	<p><b>SESSION E</b>            "Sedimentation Theory and Sludge Dewatering"  <u>Speaker:</u> Bartt Booz (Wright Pierce)</p>	<p><b>SESSION F</b>            "Microconstituents"  <u>Speaker:</u> Mike Curtis (Fuss &amp; O'Neill)</p>
10:30 - 11:00	<i>Break/Vendor Time</i>		
11:00 - 12:00	<p><b>SESSION G</b>            "Lagoon Management"  <u>Speaker:</u> Jim Fitch (Woodard &amp; Curran)</p>	<p><b>SESSION H</b>            "Pump Clogging/Flushables"  <u>Speaker:</u> Scott Firmin (PWD)</p>	<p><b>SESSION I</b>            "WET Testing"  <u>Speaker:</u> Andy Wendel (Clearwater Labs)</p>
12:00 - 1:30	<b>LUNCH/BUSINESS MEETING</b> <i>KEYNOTE: Mike Curtis (Fuss &amp; O'Neill)</i>		
1:30 - 2:00	<b>VENDOR TIME/DESSERT</b>		
2:00 - 3:00	<p><b>SESSION J</b>            "Technical Writing: Pretreatment Agreements and Beyond"  <u>Speaker:</u> Jim Crowley (MEDEP)</p>	<p><b>SESSION K</b>            "O&amp;M Training and Diagnostics: Bearings and Seals"  <u>Speakers:</u> Steve Edgecomb (SKF Bearings)</p>	<p><b>SESSION L</b>            "Trenchless Technologies"  <u>Speaker:</u> Matt Timberlake (Ted Berry)</p>
<b>VENDOR "ROUND TABLE"</b>			
3:00 - 3:30	<i>Break/Vendor Time</i>		
3:30 - 4:30	<p><b>SESSION M</b>            "Emerging Technologies for Meeting Nutrient Limits"  <u>Speaker:</u> John Hume (Wright-Pierce)</p>	<p><b>SESSION N</b>            "Sewer and Manhole Rehabilitation"  <u>Speaker:</u> Nate Nichols (EJ Prescott)</p>	<p><b>SESSION O</b>            "Process Control"  <u>Speaker:</u> Paul Rodriguez (Woodard &amp; Curran)</p>
4:30 to 6:00	<b>MEET AND GREET</b>		
6:30 to 10:30	<b>BIOSOLIDS BOWL</b>		

# Convention Agenda

Maine Wastewater Control Association  
 Fall 2010 Conference: Friday, September 17 Sessions  
 September 15-17, 2010  
 Point Lookout; Northport, ME

	MARSHALL POINT	SEAL HARBOR	GRINDELL POINT
6:00 to 7:00	FUN RUN!!!		
7:00 to 8:00	Registration and Breakfast		
8:00 to 9:00	<b>SESSION P</b> <b>"Microbiology 101: Start to Finish"</b> <u>Speakers:</u> Peter Sherwood (KSTD)	<b>SESSION Q</b> <b>"DEP Topics"</b> <u>Speakers:</u> Brian Kavanah and others	<b>SESSION R</b> <b>"MWWCA Executive Committee Round Table"</b> <u>Speakers:</u> MWWCA Executive Committee Members
9:00 to 9:30	Break/Vendor Time		
9:30 - 10:30	<b>SESSION S</b> <b>"Advanced Industrial Technologies"</b> <u>Speakers:</u> Siemens Water Technologies	<b>SESSION T</b> <b>"Implementing a 70E (Arc Flash Safety) Program"</b> <u>Speaker:</u> Michael Gervais	<b>SESSION U</b> <b>"Intro to the Legislative Process"</b> <u>Speakers:</u> Andrew Gilmore (ABG), Jeff McNelly (MWUA), Toby McGrath (Verrill Dana)
10:30 - 11:30	Break/Vendor Time		
11:30 - 12:00	SHUTTLE TO SUMMIT		
12:00 - 1:00	BBQ LUNCH AT SUMMIT/ VENDOR		
1:00 - 1:30	SHUTTLE TO ERICKSON HALL		
1:30	VENDOR RAFFLE: Free MWWCA 2011 Fall Convention registration!		
1:30 - 2:30	<b>SESSION V</b> <b>"Atlantic Salmon"</b> <u>Speakers:</u> William Taylor (Pierce Atwood) and Kyle Coolidge (Woodard & Curran)	<b>SESSION W</b> <b>"Exam Prep"</b> <u>Speaker:</u> Jeff McBurnie (New England Organics)	<b>SESSION X</b> <b>"CUPSS as an Asset Management Tool"</b> <u>Speaker:</u> Rebecca Reynolds (RCAP)
2:30 - 4:00	TOUR AT CAMDEN WWTF (TRANSPORTATION ON YOUR OWN)		

## Directions to Point Lookout

**From the South (Portland):** Start out going NORTHEAST on CUMBERLAND AVE toward FRANKLIN ARTERIAL/US-1A S. 0.0 mi, Turn LEFT onto US-1A N/FRANKLIN ARTERIAL. 0.4 mi, Merge onto I-295 N toward FALMOUTH. 22.3 mi, Take EXIT 28 toward US-1/COASTAL ROUTE/BRUNSWICK/BATH. 1.3 mi, Stay STRAIGHT to go onto US-1 N/BLUE STAR MEMORIAL HWY. 1.2 mi, Turn LEFT onto MILL ST/US-1/BLUE STAR MEMORIAL HWY. Continue to follow US-1 N. 42.8 mi, Turn LEFT onto CAMDEN RD/ME-90. Continue to follow ME-90. 10.8 mi, Turn LEFT onto COMMERCIAL ST/US-1. Continue to follow US-1. 2.0 mi, US-1 becomes US-1. 7.7 mi, 67 ATLANTIC HWY is on the LEFT

**From the North (Bangor):** Start out going EAST on HAMMOND ST/US-2/US-2A/ME-100 toward UNION ST/ME-222. 0.0 mi, Turn SLIGHT RIGHT onto UNION ST. 0.3 mi, Turn RIGHT onto MAIN ST/US-202/ME-9. 0.9 mi, Merge onto I-395 W/US-202 W/ME-15 N. 0.4 mi, Merge onto US-202 W via EXIT 2 toward HAMPDEN. 4.5 mi, Turn LEFT onto US-202/ME-9/WESTERN AVE. Continue to follow ME-9/WESTERN AVE. 0.4 mi, 7. Turn RIGHT onto MAIN RD N/US-1A. Continue to follow US-1A S. 19.2 mi, Turn SLIGHT RIGHT onto US-1 W/ME-3 W. Continue to follow US-1 W. 21.5 mi, 67 ATLANTIC HWY is on the RIGHT.

# Registration Form

## MWWCA 2010 Fall Convention

September 15-17, 2010

Point Lookout Resort & Conference Center, Northport, Maine

Complete and return this form with your check made payable to:

MWWCA, 60 Community Drive, Augusta, Maine 04330 or Fax registration form to: 207-626-5947

**\*\*\*\*NO PHONE RESERVATIONS ACCEPTED\*\*\*\***

**Registration includes seminar fee, materials, Thursday & Friday Continental Breakfast and lunches**

Deadline for pre-registration is September 7, 2010.

Please use one registration form per attendee. Please copy form as needed.

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Employer: \_\_\_\_\_  
Billing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Email: \_\_\_\_\_

### REGISTRATION FEES

#### PRE-REGISTRATION (Postmarked by September 7, 2010):

- Both Days: MWWCA/MWUA Member - \$190.00/person Non-member - \$235.00/person \$ \_\_\_\_\_
- Day 1 (Thu. Sept. 16): MWWCA/MWUA Member - \$100.00/person Non-member - \$140.00/person \$ \_\_\_\_\_
- Day 2 (Fri. Sept. 17): MWWCA/MWUA Member - \$95.00/person Non-member - \$135.00/person \$ \_\_\_\_\_

#### DOOR REGISTRATION (Postmarked after September 7, 2010):

- Both Days: MWWCA/MWUA Member - \$240.00/person Non-member - \$275.00/person \$ \_\_\_\_\_
- Day 1 (Thu. Sept. 16): MWWCA/MWUA Member - \$130.00/person Non-member - \$145.00/person \$ \_\_\_\_\_
- Day 2 (Fri. Sept. 17): MWWCA/MWUA Member - \$130.00/person Non-member - \$145.00/person \$ \_\_\_\_\_

#### GUEST ADDITIONAL MEALS: Guest Name: \_\_\_\_\_

- Thursday Luncheon \_\_\_\_\_ No. of tickets @ \$25.00 each \$ \_\_\_\_\_
- Friday Luncheon \_\_\_\_\_ No. of tickets @ \$19.00 each \$ \_\_\_\_\_
- Check here if you plan to attend the Camden WWTF tour Friday-2:30-4:00 PM (Note: Transportation on your own) \$ \_\_\_\_\_
- Check here if you plan to attend the Biosolids Bowl-Thursday 6:30-10:30 PM (Free bowling, Free Pizza, Free Beer) \$ \_\_\_\_\_ \$0 \_\_\_\_\_

**TOTAL ENCLOSED (Meals & Registration Fee): = \$ \_\_\_\_\_**

**PO # (if applicable):** \_\_\_\_\_

**INQUIRIES:** Should you have any questions, please contact the Affiliate Services Office at (207) 623-8428 OR 1-800-452-8786.

**CANCELLATIONS:** To obtain a refund, you must notify MWWCA by September 7, 2010 (minus a \$10.00 fee for processing). All cancellations are subject to an administrative processing fee of \$10.00. No refund after September 7, 2010.



# Lodging Registration Form

(Maine Wastewater Control Association  
Sep. 15-16, 2010)

Attendees Name:	
Attendees Address:	
Attendees Phone:	
Attendees E-Mail:	

## Lodging Options

(Please choose 1<sup>st</sup> and 2<sup>nd</sup> preference; all room types may not be available)

Room Type	Nightly Rate (tax not included)	Arrival	Departure	# of People	Preference
1 Bedroom/1 Bath Suite	\$105.00				
2 Bedroom/ 1 Bathroom	\$125.00				
2 Bedroom/ 2 Bathroom	\$155.00				
3 Bedroom/ 2 Bathroom	\$225.00				

## Payment Information

Name on Card	Credit Card Number (MasterCard, Visa, Amex)	Expiration Date

## Reservation Policies

\*\*\*\*\*Check In-3:00PM Check Out-11:00AM\*\*\*\*\*

All reservations must be faxed to Point Lookout Reservations at (207.789.5968) or emailed to [info@visitpointlookout.com](mailto:info@visitpointlookout.com) prior to **CUTOFF DATE of August 16, 2010**; all reservations are made in order of reservation form received. In order to confirm your reservation 50% of your entire reservation is due at the time of booking.

If your travel plans change and you must cancel your reservation, please call us at least 14 days prior to your arrival date to cancel your reservation. A full refund minus a \$25.00 fee will applied to all cancellations outside of 14 days.

In the unlikely event that you must cancel with less than 14 days notice, shorten your stay or check out early, please understand that we must ask you to take responsibility for your entire reservation. If we can rebook your room(s), a full or partial refund will be made.

Attendees Signature:		Date:
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# Maine WasteWater Control Association

## Nineteenth Annual Golf Tournament

**Date:** Wednesday, September 15, 2010

**Place:** Rockland Golf Club, 606 Old County Rd., Rockland, ME 04841

**Directions:** **From the South:** (Portland) I-295 North to Exit 28 Brunswick /Bath US Rt 1 south coastal route. Stay on US 1 to Rt 90 turn left on Camden Rd. Proceed for 8.1 to Rt 17 turn right on Rockland Street proceed 4.5 miles take left on Old County Road course is on your left.  
**From the North:** (Belfast) Take US Rt 1 south for 16.5 miles turn left onto Main St for .2 miles continue on US 1 /Elm St for 5 miles bear right at Old County Road course is on your right.

**Time:** Shotgun start 9:00 a.m. (Registration begins at 7:30 am)

**Format:** SCRAMBLE – Make your own Foursome or sign up as a Single

**Prizes:** Closest to the pin, longest drive, low net men, and low net mixed teams

**Cost:** **\$90.00 includes food & prizes.** Course has beverage cart that will work tournament

**Registration:** MAKE CHECKS PAYABLE TO **MWWCA**. MAIL CHECK AND REGISTRATION FORM AS SOON AS POSSIBLE (NO LATER THAN SEPTEMBER 6, 2010)  
**MWWCA Golf Tournament, 60 Community Drive, Augusta, ME 04330**

**DRESS CODE:** COLLARED SHIRTS REQUIRED. NO TEE SHIRTS, TANK TOPS, BATHING SUITS, SWEATPANTS, OR GYM SHORTS. YOU MAY WEAR JEANS

### MWWCA GOLF REGISTRATION FORM

*Contact/Team Capt.: _____	Team Name: _____
Company: _____	Player 1: _____
Address: _____	Player 2: _____
City: _____	Player 3: _____
State: _____ Zip: _____	Player 4: _____
Email: _____	<b>Handicap or Indication of Playing Ability:</b>
Phone: _____	Player 1: ___ Player 2: ___ Player 3: ___ Player 4: ___

Single Player     Foursome (If foursome, only one form per team required)

**Check Enclosed: \$ \_\_\_\_\_**

#### Questions regarding the tournament?

**Contact:** Questions call Melissa Carver at 1-800-452-8786 Ext 2299 [mcarver@memun.org](mailto:mcarver@memun.org) or Steve Sloan at 774-5961 Ext 3082 or e-mail [ssloan@pwd.org](mailto:ssloan@pwd.org)

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.**

Registration for the Golf Tournament does not ensure registration for the Conference. To register for the Conference, please use the enclosed form.

**PLAY IS LIMITED TO THE FIRST 120 PEOPLE – REGISTER EARLY!**

Join us for the  
1st  
Maine Wastewater Control Association  
**Friday Fun Run**  
OR

*For lower impact*  
**Fabulous Trail Walk**

Point Lookout offers many beautiful trails, winding roads and scenic overlooks to enjoy on foot! Whether you're a runner, walker, nature lover, or just need motivation... Here's a chance to Get outside and breathe in the scenery!

Join us Friday morning, September 17<sup>th</sup>  
6:00am

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Choose one:

**Friday Fun Run**

*with Bob Poirier - American Concrete*

**Fabulous Trail Walk**

*with Leeann Hanson - JETCC*

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_ Fax: \_\_\_\_\_

Please fax or mail sign-up sheet to:

Joint Environmental Coordinating Committee (JETCC) PO Box 487, Scarborough, ME 04070-0487

Fax/ 207/771-9028

Questions? Contact Leeann Hanson 207/253-8020 or Bob Poirier 207/784-1388

# **Maine Waste Water Control Association**

2010 Fall Convention – September 15-17, 2010

Point Lookout Resort & Conference Center Northport, Maine

## **Recreational Activities**

### **Fitness Center**

The Facility includes both free weight and cardio machines, aerobic and stretching rooms, squash, racquetball, outdoor tennis and track, gymnasium, massage room, and public lounge with billiards, coffee, ping pong and free guest wi-fi.

### **Bowling Center**

This family-friendly facility features eight lanes of ten-pin bowling with a computer scoring system and automated bumpers that allow you to focus on having fun. The Bowling Center also features two large-screen televisions, billiards, foosball, air hockey, and a coin-operated arcade. Beer, wine, soda, and light snacks are available for purchase.

### **Fields & Courts**

Point Lookout turf soccer field, softball field, gymnasium, tennis courts, and fitness lounge are all available for use by guests unless otherwise reserved by a contracted/paying party.

### **Hiking Trails & Beaches**

Get back to nature on Point Lookout's miles of beautiful hiking trails, open all year long! The trails are not paved and have varying levels of difficulty and terrain. All trails are equipped with emergency call boxes for your safety. We recommend the walk back to Knights Pond, a five mile lake located on the back of our property, offering a quiet beach, swimming, and picnic area.

### **Private Beach on Penobscot Bay**

All guests are also welcome to visit our private beach access and private park situated across Route 1 just below the south exit gate of Point Lookout. The park features bay access, a small picnic pavilion, charcoal grills, swing set and volleyball court.