

Summer 2011

President's Message

The Southeast section of the OWEA toured Newark Wastewater Plant and their new High Rate Treatment facility in May 2011. The High Rate Treatment facility is used for collection of flows that would normally enter the river untreated from combined sewer overflows (CSO). The meeting also was our annual awards presentations. Thanks to the efforts of Mike Frommer we were able to give several deserving individuals recognition for their efforts.

I would like to thank past president, Steve Elliott for his commitment to the Southeast section. Last year was a very productive year; we updated our Constitution and By-laws with the able help of our EC members and had several successful section meetings. I would also like to welcome 2 new faces to the Southeast Executive Committee; Kris Ruggles and Brenda Van Cleave.

Just a reminder that the SE section will be sending out meeting notices through email. Also when registering for section meetings please register on-line at ohiowea.org. These measures will help to keep expenses low and fees for meetings affordable. This coming year should be another productive year, with the help of a highly capable Executive Committee I am sure we can accomplish much.

Bryan Curry
SEOWEA President

Upcoming Events

Meetings –

September 22, 2011
SEOWEA Collections Hands-On Workshop

September 28-29, 2011
OWEA Plant Operations Committee Annual Workshop

October 6, 2011
SEOWEA Section Meeting

October 26, 2011
SEOWEA LAC Meeting
Jackson Pike WWTP

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SEOWEA Executive Committee

President, Bryan Curry City of WWTP 740-349-6768 – Office 740-349-6771 – Fax bcurry@newarkohio.net	Past President, Steve Elliott WWTP 740-373-3858 – Office 740-373-8214 – Fax steveelliott@mariettaoh.net
First Vice President (Program Chair), Tyler Linton Environmental Center 614-487-1040 – Office 614-487-1920 – Fax	Second Vice President, Matt Boone Arcadis U.S., Inc. Malcolm Pirnie 1900 Polaris Parkway, Suite 200 614-430-2711 – Office 614-888-1266 – Fax Matthew.Boone@arcadis-us.com
Treasurer, Fred Smith (Year 2 of 2) MS Consultants, Inc. 2221 Schrock Road Columbus, Ohio 43229-1547 614-898-7100 - Office 614-898-7570 - Fax email: fsmith@msconsultants.com	Secretary, (Year 1 of 2), Brandon Fox Fairfield County Utilities 11050 Tussing Road Pickerington, OH 43147 614-864-3370 – Office 614-864-1322 – Fax bfox@co.fairfield.oh.us
3rd Year Director, John Owen Ohio EPA Lazarus Government Center 50 W. Town St., Suite 700 Columbus, Ohio 43215 614- 728-3849 - Office email: john.owen@epa.state.oh.us	2nd Year Director, Kris Ruggles Strand Associates, Inc. 4433 Professional Parkway Groveport, OH 43125 614-835-0460 - Office email: kris.ruggles@strand.com
1st Year Director, Brenda I. Van Cleave City of Pickerington 51 East Columbus Street Pickerington, OH 43147 Email: 614-833-2221 Email: bvancleave@pickerington.net	Delegate, Mike Frommer URS Corporation 277 West Nationwide Boulevard 614-464-4500 - Office 614-464-0588 – Fax Mike_Frommer@URSCorp.com

SEOWEA Committee Chairpersons

Awards –	Mike Frommer/ Paul Matrka
Collection System –	Robert Ellinger
Government Affairs –	John Owen
Industrial Waste –	Brian Tornes
Laboratory Analysis –	Diane Liston
Membership –	Fred Smith
Personnel Education –	Gary Hickman
Plant Operations –	Steve Elliott
Pretreatment –	Brian Coghlan
Program –	Paul Matrka
Public Education –	Dr. John Marks
Publications –	Jennifer Emerick
Residuals Management –	Rob Smith
Safety and Health –	Bryan Curry
Watershed –	Tyler Linton
Young Professionals –	Brandon Fox

LAB Analysts Needed

“Calling all Lab Analysts! We are looking for a few volunteers for the lab analyst committee for the South East Section of Ohio Water Environment Association. Please email MLClark@Columbus.gov or oweastatelac@yahoo.com if interested, or if you want to know more about it. Excellent opportunity to network with your fellow lab rats!”

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Upcoming Meeting Information

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September 22, 2011	SEOWEA Collections Hands-on Workshop, Columbus http://www.ohiowea.org/collections_committee.php
September 28-29, 2011	OWEA Plant Operations Committee Annual Workshop, Columbus http://www.ohiowea.org/plant_ops_lab_analysis_wkshp.php
October 6, 2011	SEOWEA Section Meeting
October 26, 2011	SEOWEA Laboratory Analysts Committee Meeting Jackson Pike WWTP Contact: Melodi Clark MLClark@columbus.gov
December 8, 2011	OWEA 2011 Biosolids Workshop, Columbus
February 16, 2012	Pretreatment- Owens Corning, Granville, OH
March 1, 2012	OWEA Government Affairs Workshop, Columbus
April 26, 2012	Plant Operations/Collection- Jackson Pike WWTP, Columbus
May 24 or 31, 2012	Biosolids- City of Lancaster WWTP, Lancaster

DATE	PRESENTATION TITLE	CONTACT	CONTACT HOURS
2/11/2010	Pipeline Design and Construction	OWEA-S-00541OM	1.50
2/11/2010	Pipeline Specifications	OWEA-S-00542OM	0.50
2/11/2010	Tour of Hanson Pipe and Precast	OWEA-S-00543OM	1.00
4/15/2010	Information on OEPA lab audits	OWEA-S-00566OM	1.50
4/15/2010	Jackson Wastewater Treatment Plant Tour	OWEA-S-00567OM	1.00
5/27/2010	Decanter Centrifuge Technology	OWEA-S-00597OM	1.00
5/27/2010	City of Marietta WWTP Tour	OWEA-S-00598OM	1.00
5/27/2010	Overview of City of Marietta WWTP	OWEA-S-00599OM	0.50
9/16/2010	F. Coliform Membrane Filter Tech. Hands-On Training	OWEA-S-00673OM	3.00
10/21/2010	Getting wet w/ WET: aquadic tox testing for NPDES	OWEA-S-00683OM	1.00
10/21/2010	A Watershed Approach to Clean Streams: TMDL	OWEA-S-00073X	1.00
10/21/2010	Tour of Olentangy River Wetland Research Park- OSU	OWEA-S-00074X	1.50
2/10/2011	Gorman-Rupp Co. Tour and Technical Sessions	OWEA-B-377009OM	4.00
3/22/2011	Village of Pebbles WWTP Tour	OWEA-S-00720OM	0.50
3/22/2011	Ohio EPA Potpourri: New Sludge Rules and Opert	OWEA-S-00721OM	0.75
3/22/2011	GE Aviation: Zero Disch. Facility and Storm BMP's	OWEA-S-00722OM	1.50
3/22/2011	Visualizing the history a collection syst. Using free tools	OWEA-S-00723OM	0.75
5/17/2011	Wet Weather Syst. Process Overview	OWEA-S-00746OM	0.75
5/17/2011	Ohio Nutrients Regulations Update: 2011	OWEA-S-00747OM	0.75
5/17/2011	Tour of Newark WWTP	OWEA-S-00748OM	1.00
5/17/2011	Biogas, a Green Energy Source	OWEA-S-00749OM	0.50
5/17/2011	Tour of Newark High Rate Treatment	OWEA-S-00750OM	0.50

COMMITTEE UPDATES

SEOWEA PLANT OPERATIONS COMMITTEE REPORT

The 2011 Plant Operations and Laboratory Analysis Workshop is scheduled for Wednesday and Thursday , September 28 and 29, 2011. There is a new workshop location for 2011, The Conference Center at NorthPointe which is located at 9243 Columbus Pike in Lewis Center, Ohio 43035. You may register on line at www.ohiowea.org or call OWEA at 614-488-5800 for assistance. It is possible to obtain 13 contact hours for recertification and this year there will be national as well as local experts providing the presentations which should be of great interest to anyone involved in wastewater treatment, safety and the plant laboratory . One of the great benefits of this particular workshop is the ability to meet other wastewater professionals and network with them in addition to obtaining up to 13 contact hours for recertification. The Plant Operations Committee is always looking for volunteers so if anyone from the SE section is interested in volunteering please contact Steve Elliott, SEOWEA Plant Operations Committee Chairman, at 740-373-3858 extension 2 or steveelliott@mariettaoh.net.

Message From Melodi Clark – SEOWEA LAC Chair

I would like to start off by saying thank you very much for voting me into the Southeast Ohio OWEA Lab Chair I am very excited about this opportunity. I wanted to introduce my self to everyone and give my background. My name is Melodi Clark I graduated from Ohio State with a B.S. in Biology/Microbiology. I worked for R. D. Zande & Associates for over 15 years in their environmental lab. While in the lab I was an analyst then moved into the Lab Manager role for about 10 years. I then moved on the work for the Ohio EPA in the Division of Surface Water as an Enforcement Coordinator. Presently I am the Lab Manager for the City of Columbus Surveillance Lab. I am very excited to get started on meetings and conferences.

Thank you,
Melodi Clark
Wastewater Chemist III
Laboratory Manager
614-645-1239

SEOWEA Collections Committee Report

The 2011 SEOWEA Collections Hands-on Workshop is scheduled for Thursday September 22, 2011 from 8:00 a.m. to 1:30 p.m.. The workshop will be held at the City of Columbus Sewer Maintenance and Operations Center (SMOC) at 1250 Fairwood Avenue, Columbus Ohio 43207. You may register at www.ohiowea.org, or call OWEA at 614-488-5800 for assistance. It is possible to obtain up to 4 contact hours for recertification. Cost: \$20.00. The workshop will discuss trenchless technology, nozzle selection for cleaning, Sewer Inspection Technology as well as Private Source I/I Identification and Elimination. Collections System Personnel are encouraged to attend. The Collections Committee is always looking for volunteers, so if anyone from the SE section is interested in volunteering, please contact Gary Hickman at (614) 645-3138 or ghickman@columbus.gov.

SEOWEA Section Meeting Thursday, October 6, 2011 – Pickerington, Ohio

Hosts:	City of Pickerington, Ohio Water and Wastewater Facility ELECTRONIC PRE-REGISTRATION PREFERRED
Check In: 8:00-8:30	City of Pickerington Water and WWTP (check in for Tours at either plant)
Tours: 8:30 -10:30	Separate Tours of City of Pickerington Water and Wastewater Treatment Plants (1.5 contact hrs)
Lunch: 11:00	Hickory Lakes Event Facilities 12495 Ault Road Pickerington, Ohio 43147 614-837-2143 http://hickorylakes.blogspot.com/ Menu: Hot Lunch Buffet
Business Meeting: 12:00	Welcome New President and Executive Committee members and other business
Technical Sessions:	
12:30-1:15	<i>City of Pickerington RO System and TDS Removal</i> Rob Shoaf, URS (0.75 contact hr)
1:15-1:45	Impacts of TDS and Future Ohio Regulations Erin Sherer, Ohio EPA (0.50 contact hr)
Break	
2:00-2:30	US EPA Mesocosm Study on Excess TDS Dr. Chris Nietch, US EPA- ORD (0.50 contact hr)
2:30-3:15	Pilot Study on Treatment of Marcellus Shale Brine Water Tom Angelo, City of Warren (0.75 contact hr)

Contact Hours Applied For

Tour, lunch and technical session is free for first time attendees.

P.O. forms can be addressed to the attention of Fred Smith at 2221 Schrock Rd., Columbus, OH., 43229-1547. Phone: 614-898-7100, email: fsmith@msconsultants.com.

Pre-registration until 4PM October 3, 2011 online at www.ohioweaa.org or by e-mail to Fred Smith at fsmith@msconsultants.com.

Walk-up registrations are available for this event, but on-line registration is preferred. If unable to attend please honor your reservation with a check.

COST:

MEMBERS.	\$25/person
NON-MEMBERS	\$30 (includes Section membership)

Details of and Directions to City of Pickerington Water and WWTP Facilities:

City of Pickerington Water Plant:

Located at 8005 Diley Road, Canal Winchester, OH - includes a newly installed and fully operating reverse osmosis system.

From Columbus via US Route 33 to Water Plant:

Take SR 33 to the Diley Road/Hill Road exit. Turn left at the end of the ramp. Follow Diley Road approximately 1.6 miles and the entrance to the plant is on the left.

From I-70 to the Water Plant:

Take I-70 to Exit 112. Follow S.R. 256 (Hill Road North) south approximately 2.2 miles to the Diley Road intersection (traffic signal). Turn right onto Diley Road. Follow Diley Road approximately 2.7 miles. The water plant is on the right.

City of Pickerington Wastewater Treatment Plant:

Located at 525 Hill Road South, Pickerington, OH - recently upgraded and features Siemens disc filters for tertiary treatment. Also has a Hydro-Dyne screen at the grit/grease building.

From Columbus via US Route 33 to the Wastewater Plant:

Take US 33 to the Diley Road/Hill Road exit. Turn left at the end of the ramp. Turn right at the second traffic signal onto Kings Crossing. Turn left at the end of Kings Crossing onto Hill Road S. Follow Hill Road S approximately 2.3 miles and the entrance to the wastewater plant is on the left.

From I-70 to the Water Plant:

Take I-70 to Exit 112. Follow S.R. 256 (Hill Road North) south approximately 4.6 miles. The wastewater plant is on the right.

Directions to Hickory Lakes Event Facilities:

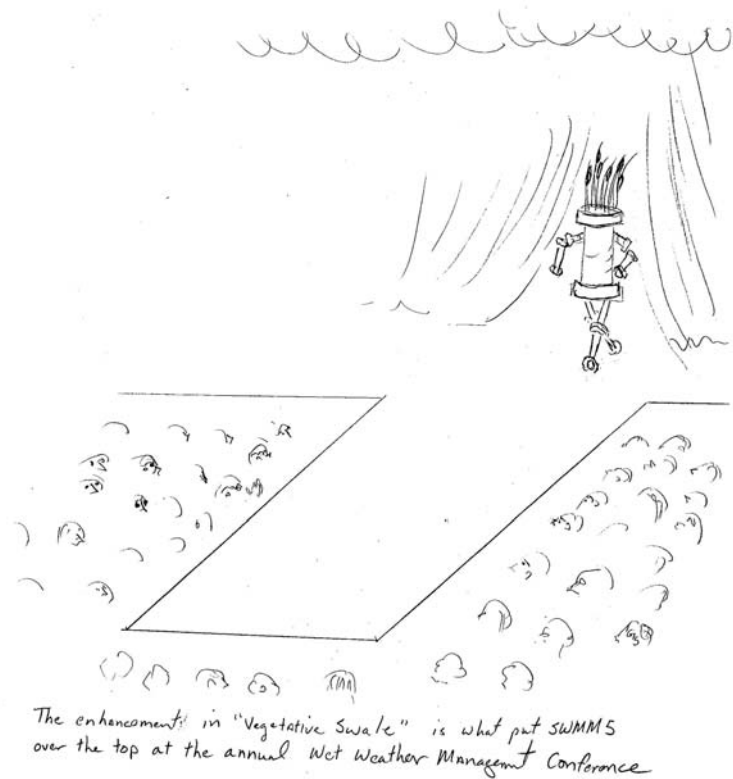
From US Route 33 to Hickory Lakes:

Take US 33 to the Pickerington Road exit. Turn north onto Pickerington Road. Follow Pickerington Road into Old Pickerington Village. Turn left at the first (any only) traffic signal. TAKE A QUICK RIGHT onto Center Street. Follow Center Street north approximately 0.8 miles. Center Street will turn back into Pickerington Road. Follow Pickerington Road approximately 1.5 miles. Take a slight left onto Ault Road. Follow Ault Road approximately 0.3 miles. The entrance to Hickory Lakes is on the left.

From I-70 to Hickory Lakes:

Take I-70 to Exit 112. Follow S.R. 256 (Hill Road North) south approximately 0.2 miles to S.R. 204 (Blacklick Eastern Road). Turn left onto S.R. 204. Follow S.R. 204 approximately 3.2 miles to Ault Road. Follow Ault Road south approximately 1 mile and the entrance to Hickory Lakes will be on your right.

Waste Matters



SEOWEA Membership Bulletin

The Southeast Section has been updating our mailing list based on membership and address changes.

Please make sure your membership is current with the State OWEA to continue receiving Southeast Section mailings.

Also, if you know of any section members that have not received *The Point Source* newsletter, please contact Gary Hickman or Jennifer Emerick (contact information below).

Please contact Gary Hickman with any news or reports.

Coordinator: Gary Hickman,
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glhickman@columbus.gov

Designer: Jennifer Emerick,
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(contact Jennifer for advertising opportunities)

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