

Water Environment

85TH ANNUAL CONFERENCE

2011 ANNUAL CONFERENCE AND EXHIBIT EXPO

SOMEWHERE BETWEEN

SURVIVAL & SUSTAINABILITY







Kalahari Resort and Convention Center - Sandusky

Learn 60 Technical Sessions

Exhibit Expo 68 Exhibitors

Awards Recognizing Excellence

Tours Exhibitor Product Tours & Facility Tours

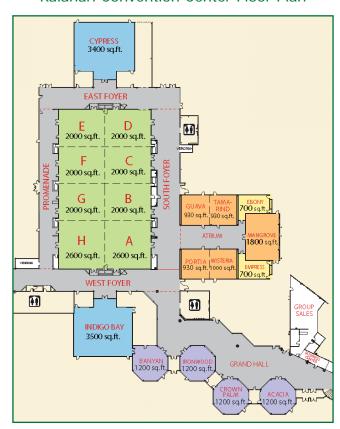
Network Visit with Fellow Water Professionals

Meet & Greet "Networking on the Wild Side"

Annual Banquet WEF Awards & New Officers



Kalahari Convention Center Floor Plan



The 2011 Conference Committee WelcomesYou

Please stop by the registration desk if you have any questions, need information or assistance.

Any one of the 2011 Conference Committee members would also be happy to assist you.



Chairs: **Doug Borkosky Dave Sprague**

Roberta Acosta Phil Anderson

Walter Ariss

Doug Clark

Wendi Clark

Frank D'Ambrosia

Judi Henrich

Tony Lococo

Mark Morgan

Michelle Sharp

Kelly Shupe

Terry Spiegel

Elizabeth Wick

ONFERENCE SCHEDULE

MOND	ΑY, .	JUNE 20	
8:30 a	-	5:30 p	Golf Outing - Thunderbird Hills Golf Club
4:00 p	-	6:00 p	Registration - Kalahari Convention Center
5:00 p	-	9:00 p	Exhibitor Setup
7 20		0.00	Francistics Occurrently and Manager

			9
5:00 p	-	9:00 p	Exhibitor Setup
7:30 p	-	9:00 p	Executive Committee Meeting
TUESD.	AY	<u>, JUNE 21</u>	
7:00 a	-	5:00 p	Registration - Kalahari Convention Center
7:00 a	-	8:30 a	Exhibitor Setup
7:00 a	-	9:30 a	Continental Breakfast
8:30 a	-	10:30 a	Exhibit Expo Open
9:00 a	-	10:00 a	Onsite Kalahari Water Systems Tour
			Sign Up at Registration Desk
			Repeats at 1:30 p and 2:45 p
10:30 a	-	1:00 p	Awards Brunch
1:00 p	-	5:00 p	Exhibit Expo Open
1:00 p	-	4:30 p	Spouse/Guest Program
1:15 p	-	4:00 p	8 Exhibit Expo Tours - 1 Contact Hour Each
			Sign Up at Registration Desk
1:30 p	-	2:30 p	OWEA Annual Business Meeting
3:00 p	-	4:00 p	Moderator/Monitor Training Meeting
4:00 p	-	5:00 p	Afternoon Social in the Exhibit Expo Area

WEDNESDAY, JUNE 22

6:00 p

10:00 p

5:00 p -

6:00 p -

7:30 a -	5:00 p	Registration - Kalahari Convention Center
7:30 a -	9:00 a	Continental Breakfast
8:00 a -	10:00 a	Exhibit Tear Down
8:30 a -	12:00 p	Technical Sessions (4 Concurrent Sessions)
8:45 a -	9:45 a	Onsite Kalahari Water Systems Tour
		Sign Up at Registration Desk
		Repeats at 10:30 a
9:00 a -	4:30 p	Spouse/Guest Program
11:45 a -	1:15 p	Lunch - Kalahari's Pavillion
11:45 a -	1:15 p	President's Luncheon (by invitation)

Exhibit Tear Down

Meet & Greet at Kalahari's Zanzibar

1:00 p	-	4:30 p	Technical Sessions (4 Concurrent Sessions)
6.00 n		7.00 n	Social Pecentian - 55 Induction

7:00 p -9:30 p **Annual Banquet**

9:30 p -11:30 p After Banquet Gathering - Kalahari's Reserve

THURSDAY, JUNE 23				
7:30 a -	11:00 a	Registration - Kalahari Convention Center		
7:30 a -	9:00 a	Continental Breakfast		
7:30 a -	8:30 a	5S Breakfast		
8:30 a -	10:00 a	Technical Sessions (3 Concurrent Sessions)		
10:30 a -	12:00 p	Technical Session (Ohio EPA Updates)		

EXHIBIT EXPO

Tuesday, June 21, 8:30 - 10:30 a & 1 - 5 p

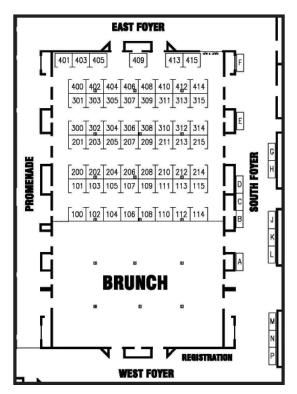


Exhibit Expo Floor Plan

Exhibit Expo Tours for Contact Hours

Sign up at the Registration Desk for Contact Hour Tours through the Exhibit Expo. 1 hour tours.

Tour 1A: 1:15 to 2:15 pm Tour 1B: 1:30 to 2:30 pm Tour 1C: 1:45 to 2:45 pm Tour 1D: 2:00 to 3:00 pm

Tour 2A: 2:15 to 3:15 pm Tour 2B: 2:30 to 3:30 pm Tour 2C: 2:45 to 3:45 pm Tour 2D: 3:00 to 4:00 pm

Expo Afternoon Social - 4 to 5 pm

Join the 2011 Exhibitors for light refreshments in the Exhibit Expo and take a last walk around to visit with this year's vendors.

# 213	Alphabetical List ABBA Pump Parts & Service	#	List by Booth Number
102	ADS Environmental Services	100	Duke's Root Control, Inc. AIRVAC, Inc.
107	Advance Instruments Inc.	101 102	ADS Environmental Services
101	AIRVAC, Inc.	103	Floyd Browne Group
115	Alloway	104	Daman Superior LLC
400	ASA Analytics	105	Industrial Fluid Management
410	Aulick Chemical Solutions, Inc.	106	Boerger, LLC
312	BissNuss, Inc	107	Advance Instruments Inc.
106	Boerger, LLC	108	Sullivan Environmental Tech. Inc.
301	Brown Bear Corporation	109	Oldcastle Precast, Inc.
413 415	Buckeye Pumps Inc. Buckeye Pumps Inc.	110	US Fabrics, Inc.
406	C&W Tank Cleaning Co.	111	CTI Engineers, Inc.
111	CTI Engineers, Inc.	112 113	Hydro Dynamics Company
104	Daman Superior LLC	114	EnviroScience, Inc. Gilson Engineering Sales
Н	Data-Command	115	Alloway
100	Duke's Root Control, Inc.	200	GRW Engineers, Inc
300	E & I Corporation	201	Process Control Services
311	EmNet LLC	202	Hobas Pipe USA
306	Environmental Express	203	Fairmount Water Solutions
113	EnviroScience, Inc.	204	ITT Water & Wastewater Flygt Products
210 314	E-Tank, Ltd. ETC, Inc.	205	The Henry P. Thompson Co
203	Fairmount Water Solutions	206	Mid Atlantic Storage Systems, Inc.
103	Floyd Browne Group	207 208	Trojan Technologies Spectrashield Liner Systems
215	Ford Hall Company, Inc	200	Pelton Environmental Products, Inc
310	Gannett Fleming Inc.	210	E-Tank, Ltd.
114	Gilson Engineering Sales	211	Ohio Environmental Equipment
200	GRW Engineers, Inc	212	Trans-Tech Energy and Environmental
308	Hach Company	213	ABBA Pump Parts & Service
315	Hamilton Kent LLC	214	OVIVO
202	Hobas Pipe USA	215	Ford Hall Company, Inc
112 313	Hydro Dynamics Company Hydromax USA	300	E & I Corporation
105	Industrial Fluid Management	301	Brown Bear Corporation
405	IN-PIPE Technology	302 303	Source 1 Environmental Jason Consultants
204	ITT Water & Wastewater Flygt Products	304	Vogelsang USA
G	Jack Doheny Supplies	305	Weatherford Engineered Chemistry
303	Jason Consultants	306	Environmental Express
408	JGM Valve Corp	307	Smith Environmental
409	Kemira	308	Hach Company
E 404	Marcum Pump Equipment	309	Thermal Process Systems
404 206	MASI Environmental Labs Mid Atlantic Storage Systems, Inc.	310	Gannett Fleming Inc.
414	Natgun Corporation	311	EmNet LLC
211	Ohio Environmental Equipment	312 313	BissNuss, Inc Hydromax USA
В	Ohio RCAP	314	ETC, Inc.
С	Ohio WARN	315	Hamilton Kent LLC
109	Oldcastle Precast, Inc.	400	ASA Analytics
403	Orenco Systems, Inc.	401	OTT Group/ Hydro-Logic
401	OTT Group/ Hydro-Logic	402	The Bergren Associates, Inc.
214	OVIVO	403	Orenco Systems, Inc.
D 209	OWEA Sections - NW, NE, SW, SE Pelton Environmental Products, Inc	404	MASI Environmental Labs
207 J	Precision Laser & Instrument, Inc.	405	IN-PIPE Technology
201	Process Control Services	406 408	C&W Tank Cleaning Co. JGM Valve Corp
307	Smith Environmental	409	Kemira
302	Source 1 Environmental	410	Aulick Chemical Solutions, Inc.
208	Spectrashield Liner Systems	412	WesTech Engineering
108	Sullivan Environmental Tech. Inc.	413	Buckeye Pumps Inc.
402	The Bergren Associates, Inc.	414	Natgun Corporation
205	The Henry P. Thompson Co	415	Buckeye Pumps Inc.
309	Thermal Process Systems	В	Ohio RCAP
212 207	Trans-Tech Energy and Environmental Trojan Technologies	С	Ohio WARN
110	US Fabrics, Inc.	D	OWEA Sections - NW, NE, SW, SE
304	Vogelsang USA	E G	Marcum Pump Equipment
305	Weatherford Engineered Chemistry	Н	Jack Doheny Supplies Data-Command
412	WesTech Engineering	J	Precision Laser & Instrument, Inc.

AWARDS BRUNCH

Tuesday, June 21, 10:30 am to 1:00 pm Ballroom A (BGH)

Join Conference Co-Chairs Dave Sprague and Doug Borkosky, and Awards Chair Dianne Sumego, as we recognize the stars of our profession.

Help us acknowledge the 2011 recipients of OWEA awards for exemplary performance, service, safety, and dedication while preserving and enhancing Ohio's water environment.









SPOUSE GUEST PROGRAM

Tuesday and Wednesday, June 21 and 22

TUESDAY, JUNE 21

7:00 a - 9:30 a Continental Breakfast

10:30 a - 1:00 p Awards Brunch

1:00 p - 4:30 p Spouse/Guest Program

Pastry Chef Demonstration with Chef Pamela Crawfoot Behind the Scenes at Safari Adventures Animal Park

6:00 p - 10:00 p Meet & Greet at Zanzibar

WEDNESDAY, JUNE 22

7:30 a - 9:00 a Continental Breakfast

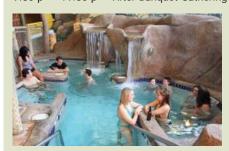
9:00 a - 4:30 p Spouse/Guest Program

Day of Fun & Food + Wine Tasting in a Private Whirlpool Cabana

6:00 p - 7:00 p Social Reception

7:00 p - 9:30 p Annual Banquet

9:30 p - 11:30 p After Banquet Gathering





OWEA ANNUAL BUSINESS MEETING

Tuesday, June 21 at 1:30 pm Mangrove Room

Participate in the election of OWEA's officers, review OWEA's financial report, catch up on organizational news, committee news, and learn about the activities of the NW, NE, SW, and SE Sections.

KALAHARI TOUR

Tuesday & Wednesday, June 21 and 22 Sign Up at Registration Desk

No bus needed!

This year OWEA is pleased to offer a facility tour without leaving the site of the meeting! Kalahari Resort Sandusky has an indoor water park that covers 173,000 sq. ft. and an outdoor waterpark covering 77,000 sq. ft. Underneath the waterpark and the nearly 900 hotel rooms lies a service area that manages not only housekeeping and laundry but also water treatment and reuse.

As part of the tour, attendees will see:

- Several banks of pressure filters
- · Inline UV disinfection units
- · Chlorine storage and dosing
- · Chlorine monitoring equipment
- Boilers and heat exchangers
- · Centrifugal blower room for wave generation

In addition, the tour will also explore other pollution prevention, energy saving, and green initiatives in the waterpark, laundry and kitchen areas of the resort.

Sign-up at the OWEA registration desk.

Kalahari Facility Tours - Tuesday, June 21 9:00 to 10:00 am 1:30 to 2:30 pm 2:45 to 3:45 pm

Kalahari Facility Tours - Wednesday, June 22 8:45 to 9:45 am 10:30 to 11:30 am



MEET & GREET

Tuesday, June 21, 6:00 to 10:00 pm ZanziBar in Kalahari's Safari Outdoor Adventure Park

NETWORKING ON THE WILD SIDE

Don your safari khakis for the 2011 OWEA Meet & Greet. Located in Kalahari's outdoor waterpark, the tiki-hut styled **ZanziBar** will play host to a private Vark Braai (hog roast) just for conference attendees. Network with your fellow water quality professionals and enjoy Kalahari's traditional hog roast, complete with dinner, drinks, music, dancing, and much more.

The theme for this year's conference is "Somewhere Between Survival and Sustainability", but what does the Meet & Greet have to do with survival and sustainability?

Networking is a business habit that benefits everyone - regardless of your stage in work and life. Taking advantage of knowledge and wisdom gained and shared by others makes survival easier! Learning from the experience of others can help in understanding sustainability - how do others keep on keeping on with less?

Can you survive? Explore your wild side on a thrilling zip line, ropes course, climbing walls, and more. Join us at an oasis of food and drink!

Can we sustain the fun? Dance to the music of **Free Rider**, one of west-central Ohio's best bands. They play music that makes people feel good and have a great time. Have a special request? They'll play it . . . even if they don't know it!

Networking on the Wild Side begins Tuesday evening at 6:00 pm!



RECEPTION & ANNUAL BANQUET

Wednesday, June 22, 6:00 to 9:30 pm Grand Hall, Banyon, & Ballroom CDEF

6:00 p.m. Reception and 5S Induction
(Reception in Grand Hall, 5S in Banyon)

7:00 p.m. Banquet (Ballroom CDEF)

The Banquet will be held on Wednesday, June 22, 2011. The activities will include a Reception beginning at 6:00 p.m. The ceremonious 5S Induction will take place during the Reception.



Sandra Ralston WEF Board of Trustees

WEF Awards

Join us as we honor those receiving WEF Awards, presented by Sandra Ralston, a member of the WEF Board of Trustees.

William D. Hatfield Award

Sidney Bidell Award

Laboratory Analyst Award

Burke Award

The 2011 Larry Moon Award

Presented to an OWEA member in recognition of their Outstanding Service and Leadership to the Ohio Water Environment Association.

Passing of the Gavel

Next will be the passing of the Ohio Water Environment Association gavel from outgoing President Dale Kocarek to the incoming President Doug Clark.



Dale Kocarek President 2010-2011

Doug Clark President 2011-2012

Post Banquet Social at "The Reserve"

Trek over to Kalahari's African themed Restaurant & Bar, for the OWEA post-banquet social. As the sun sets on the village, the Reserve offers an opportunity to gather at the watering hole, offering more live music and room to relax.

	Ballroom A 8:30 am - 4:30 pm					
VV	Wednesday Tech Sessions - Track 1 of 4					
	Spending More to Save More					
8:30	9:00	Bulk or On-Site Generation: What's Your Hypochlorite Solution Kyle Novak OWEA-S-00795-OM				
9:00	9:30	Development of a Method for the Evaluation of WAS Reduction Julian Sandino OWEA-S-00793-OM				
9:30	10:00	Development of a Method for the Evaluation of WAS Reduction Julian Sandino OWEA-S-00793-OM				
10:00	10:30	Break				
10:30	11:00	Replacing Old Sand Filters with Modern Disc Filters Tom Kutcher OWEA-S-00784-OM				
11:00	11:30	2 Green ARRA Projects & 1 WWTP: An Equation for Energy Savings Ashley G. Elber OWEA-S-00781-OM				
11:30	12:00	Best Value Pre-Selection and Procurement Terry Gellner OWEA-B-00030-OM				
12:00	1:00	Box Lunch in the Pavillion				
	MBR / Emergency Planning					
1:00	1:30	Efficiently Managing Peak Flows in MBR Brian Codianne OWEA-S-00815-OM				
1:30	2:00	MBR vs Conventional Treatment Disinfection Study Ashley G. Elber and Terry Gellner OWEA-S-00813-OM				
2:00	2:30	MBR vs Conventional Treatment Disinfection Study Ashley G. Elber and Terry Gellner OWEA-S-00813-OM				
2:30	3:00	Break				
3:00	3:30	When Disaster Strikes Dan Miklos OWEA-S-00812-OM				
3:30	4:00	Will You Be Ready for Your Next Power Outage? Ed Dunn OWEA-B-00024-OM				
4:00	4:30	Benefits of a Backup System Control Center Greg Betz Contact Hour # TBA				

Ballroom H 8:30 am - 4:30 pm Wednesday Tech Sessions - Track 2 of 4

Green Technology / Energy

8:30	9:00	An Economic & Green Alternative for Dissolved Nutrient Recovery Laurissa Cubbage OWEA-S-00790-OM
9:00	9:30	Developing Bioplastics From Wastewater Treatment Dr. Jill Zellstra-Ryalls and Mike Maringer OWEA-S-00799-OM
9:30	10:00	Achieving Economic & Environmental Sustainability Objectives Michael Bullard OWEA-S-00814-OM
10:00	10:30	Break
10:30	11:00	Energy Efficiency Evaluation for Process Aeration Blowers Scott D. Phipps OWEA-S-00773-OM
11:00	11:30	Energy Optimization in Membrane Bioreactors Brian Codianne OWEA-S-00788-OM
11:30	12:00	Dissecting your Electric Bill: Energy Efficient Operations of WWTP's Kevin T. Krejny OWEA-S-00792-OM
12:00	1:00	Box Lunch in the Pavillion
		Dewatering / Potpourri
1:00	1:30	Press or Spin? Dewatering Case Studies Steven C. Reese OWEA-S-00771-OM
1:00	1:30	Press or Spin? Dewatering Case Studies
		Press or Spin? Dewatering Case Studies Steven C. Reese OWEA-S-00771-OM Rotary Drum Sludge Thickening: Maximizing Process Performance
1:30	2:00	Press or Spin? Dewatering Case Studies Steven C. Reese OWEA-S-00771-OM Rotary Drum Sludge Thickening: Maximizing Process Performance Marty Davidson OWEA-S-00789-OM Saving a Gravity Belt Thickener: Maximize Belt Longevity
1:30	2:00	Press or Spin? Dewatering Case Studies Steven C. Reese OWEA-S-00771-OM Rotary Drum Sludge Thickening: Maximizing Process Performance Marty Davidson OWEA-S-00789-OM Saving a Gravity Belt Thickener: Maximize Belt Longevity Shawna Gill OWEA-S-00791-OM
1:30 2:00 2:30	2:00 2:30 3:00	Press or Spin? Dewatering Case Studies Steven C. Reese OWEA-S-00771-OM Rotary Drum Sludge Thickening: Maximizing Process Performance Marty Davidson OWEA-S-00789-OM Saving a Gravity Belt Thickener: Maximize Belt Longevity Shawna Gill OWEA-S-00791-OM Break It's a Volatiles Issue: Sampling for Organic Analysis
1:30 2:00 2:30 3:00	2:00 2:30 3:00 3:30	Press or Spin? Dewatering Case Studies Steven C. Reese OWEA-S-00771-OM Rotary Drum Sludge Thickening: Maximizing Process Performance Marty Davidson OWEA-S-00789-OM Saving a Gravity Belt Thickener: Maximize Belt Longevity Shawna Gill OWEA-S-00791-OM Break It's a Volatiles Issue: Sampling for Organic Analysis Kathleen Richards OWEA-S-00777-OM

Indigo Bay 8:30 am - 4:30 pm Wednesday Tech Sessions - Track 3 of 4						
	Asset Management					
8:30	9:00	Assets - You Don't Know What You Have Til It's Gone Tom Fishbaugh and Larry Baxa OWEA-B-00025-OM				
9:00	9:30	The New CYA Covering Your Assets Tom Fishbaugh and Larry Baxa OWEA-B-00026-OM				
9:30	10:00	Can You Tell Your Assets from a Hole in the Ground? Tom Fishbaugh and Larry Baxa OWEA-B-00027-OM				
10:00	10:30	Break				
10:30	11:00	Maintaining Your Assets Using CUPSS Tom Fishbaugh and Larry Baxa OWEA-B-00028-OM				
11:00	11:30	I Think, Therefore I AM (Asset Management) Kevin Camapanella OWEA-B-00044-X				
11:30	12:00	I Think, Therefore I AM (Asset Management) Kevin Camapanella OWEA-B-00044-X				
12:00	1:00	Box Lunch in the Pavillion				
	Collections					
1:00	1:30	Large Diameter Sewer Inspection Finds More than Expected Stuart Bowns OWEA-S-00769-OM				
1:30	2:00	Corrosion Condition Assessment of Force Mains James T. Lary OWEA-S-00774-OM				
2:00	2:30	Sewer Condition Assement and Rehabilitation Elizabeth Ehret OWEA-S-00780-OM				
2:30	3:00	Break				
3:00	3:30	Corroded DIP FM Evaluation Summit County DOES Case Study Dan Johnson OWEA-S-00804-OM				
3:30	4:00	How Sewer Imp. Projects Can Impact Your Customers, and How You Can Help Them Pat Esposito OWEA-S-00092-X				
4:00	4:30	Incorporating a Customer Service Initiative into an "Engineering Process" Vanessa Smedley OWEA-S-00093-X				

	Cypress 8:30 am - 4:30 pm				
We	Wednesday Tech Sessions - Track 4 of 4				
		CSO - SSO			
8:30	9:00	Evaluating Water Quality at CSO by a Novel Approach Ting Ly OWEA-S-00775-OM			

8:30	9:00	by a Novel Approach Ting Lu OWEA-S-00775-OM	
9:00	9:30	High Rate Treatment as Part of the Solution for Wet Weather Flows Joe Jacobs OWEA-S-00803-OM	
9:30	10:00	Integrated Approach to Handle Growth and Wet Weather Flows Tom Bulcher OWEA-S-00801-OM	
10:00	10:30	Break	
10:30	11:00	Visualize the History of a Sewer Collection System with Free Tools Mel Yuanhang Meng OWEA-S-00776-OM	
11:00	11:30	Establishing a Benchmark for CSO Mitigation C. Gibson Chen and Doug Clark OWEA-S-00786-OM	
11:30	12:00	Interim Interconnector Sewer Operational Plan Update Gary Hickman OWEA-S-00779-OM	
12:00	1:00	Box Lunch in the Pavillion	
CSO - SSO			
1:00	1:30	Real Time Savings: Transforming Real Time Hydraulic Data	

1:30 1:30 Transforming Real Time Hydraulic Data Luis Montestruque OWEA-S-00772-OM Plan to Save Money, Afford Eliminating Basement Backups Sean FitzGerald OWEA-S-00772-OM Louisville & Jefferson Co MSD

2:00	2:30	Downspout Dis	connect Pilot Program OWEA-S-007758-OM
2:30	3:00		Break

3:00	3:30	Reduct with Green Infrastructure Patekka Bannister OWEA-S-00800-OM
3:30	4:00	Urban Green Street Design to Target CSO Reduction Kelly Kuhbander OWEA-S-00794-OM
4.00	4:30	Evaluating Green Alternatives

Heather Seitz OWEA-S-00770-OM

Ballroom CD 8:30 - 10 am Thursday Tech Sessions - Track 1 of 3

BNR		
8:30	9:00	Sustainable Approaches to Meeting Potential Future Nutrient Limits Sam Jeyanayagam OWEA-S-00796-OM
9:00	9:30	Carbon & Oxygen Engineer to Achieve Affordable Nutrient Removal Mark Greene OWEA-S-00782-OM
9:30	Sustainable Approaches to Meeting Potential Future Nutrient Limits - Part 2 Sam Jeyanayagam OWEA-S-00798-OM	
10:00	10:30	Break

Ballroom EF 8:30 - 10 am

Thursday Tech Sessions - Track 2 of 3

Potpourri

8:30	9:00	Using Energy Savings Performance Contracts David Wrightsman OWEA-S-00811-OM	
9:00	9:30	Evaluating the Environmental Impacts of WW Treatment Using Life Cycle Joe Rohrbacher OWEA-B-00043-X	
9:30	10:00	What Is a Technical Support Document & Why Should I Care Bill Zawiski OWEA-S-00797-OM	
10:00	10:30	Break	

Cypress 8:30 - 10 am

Thursday Tech Sessions - Track 3 of 3

Small Communities

8:30	9:00	Small Community Wastewater Challenges Adam Voris and Roberta Acosta OWEA-S-00785-OM	
9:00	9:30	Small Community Wastewater Challenges Adam Voris and Roberta Acosta OWEA-S-00785-OM	
9:30	10:00	Valiant Efforts in Versailles: How One Community Balanced Growth & Financial Means Jim Gagnon OWEA-S-00798-OM	
10:00	10:30	Break	

Ballroom CDEF 10:30 - noon

Thursday Tech Sessions - Track 1 of 1

		Regulatory - Ohio EPA	
10:30	11:00	Ohio EPA - Director's Update Scott J. Nally OWEA-S-00088-X	
11:00	11:30	Ohio EPA - Division of Surface Water Division Chief's Update George Elmaraghy OWEA-S-00086-X	
11:30	12:00	Ohio EPA - Operator Certification Environmental Manager's Update Andrew Barienbrock OWEA-B-00029-OM	

Evaluation Forms

Thank you for attending the 2011 OWEA Annual Conference.

Please take time to complete the evaluation form found in your registration packet. The Executive Committee, Conference Committee, and Technical Program Chairs utilize your input when planning future OWEA Conferences and Workshops.

Thank you.

OWEA VISION STATEMENT

The Ohio Water Environment Association shall be recognized as the leading water resource organization for preserving and enhancing Ohio's water environment.

OWEA MISSION STATEMENT

The mission of the Ohio Water Environment Association is to:

Educate our members through sharing information and networking

Educate the public on preserving and enhancing our water quality

Be proactive on water environment issues

Build a positive professional image within and outside the Association

2010-2011 OWEA EXECUTIVE COMMITTEE

President	Dale Kocarek
President-Elect	Doug Clark
Vice President	Thomas Angelo
Past President	Mark Livengood
Secretary-Treasurer	Jane Winkler
Senior WEF Delegate	Phil Anderson
Junior WEF Delegate	Kim Riddell
SW Delegate	Dan Sullivan
SE Delegate	Mike Frommer
NW Delegate	Elizabeth Wick
NE Delegate	Ted Baker

2010-2011 COMMITTEE CHAIRS

LOTO LOTT COMMITTEE O	TITALITO .
Annual Conference	Doug Borkosky/Dave Sprague
Auditing	Tom Fishbaugh/Rick Varner
Awards	Dianne Sumego
Certification	Kathy Cook
Collection Systems	Bill Horst
Contact Hours	Marc Morgan
Finance	Steve Morrison
Governance	Dale Kocarek
Government Affairs	Dale Kocarek
Laboratory Analyst	Eva Hatvani/Denise Seman
Membership	Dale Kocarek
Nominating	
Plant Operations	Jim Borton/Kim Riddell
Pretreatment	Sharon Vaughn
Public Education	Nancy Taylor
Publications	Tom Angelo
Residuals	Jamie Gellner
Safety	Ed Nutter
Small Systems	Roberta Acosta
Training / Development	Phil Anderson
Utility	Doug Clark
Water for People	Keith Riley
Webmaster	Tom Fishbaugh
Young Professional	Dan Martin/Kris Ruggles

2010-2011 SECTION PRESIDENTS

NW Section President Kim Riddell
NE Section President Mike Welke
SW Section President Jeff Olsen
SE Section President Steve Elliott

OWEA STAFF

Executive Manager	Judi Henrich
Office Assistant	Keith Justice
Intern	Amit Agrawal



Code of Ethics

Adopted June 17, 1964, Cincinnati, Ohio

As one engaged in providing public and private wastewater treatment, and as a member of the Ohio Water Environment Association, I hold true to the following principals:

- To perform my duties to the best of my ability in the operations of facilities for which I am responsible.
- To endeavor to keep myself informed in the technology of my field, utilizing membership and participation in technical and professional organizations, technical, literature, and research whenever possible.
- To refrain from participating in any endeavor which to my knowledge is fraudulent or contrary to public and private welfare, or contrary to the welfare of my employer.
- To oppose incompetent and incomplete inspections, sampling, analysis, testing, consultation, development, and research work. And in all instances, to exemplify complete intellectual honesty in obtaining, interpreting and reporting data.
- 5. To refrain from making degrading remarks about fellow members or any insinuations tending to lower confidence in the waste treatment field. This does not preclude, however, rendering professional opinions on specific applications resulting from the endeavors of others.
- To refrain from offering reduced fees knowingly, for services being performed by another competent person in this field.
- 7. To place service before gain, being truthful in all endeavors, and in humility with the need for divine guidance I make this pledge.

Ohio Water Environment Association 1890 Northwest Blvd, Suite 210 Columbus, Ohio 43212

T: 614.488.5800 F: 614.488.5801 www.ohiowea.org



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Cleveland Ohio











Conference Bronze Sponsor







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