



Missouri Smallflows Organization

OUTHOUSE POST

A Quarterly Publication

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**MSO Annual
Conference
& Trade Show
January 20-22 2025**

**REGISTER
NOW!**



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Hector Hernandez**
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TradeMutt

**Sparking Conversation About
Blue Collar Mental Health**

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A NOTE FROM THE PRESIDENT

MSO Members,

Hope everyone is well as we approach the holiday season and the end of the year. Writing this membership address near one of two Christmas trees (Yes, Two. My wife insisted this year.) in my home. It's hard to believe, another year has nearly passed. Being so busy during the summer and fall season makes the time pass in the blink of an eye. If you're anything like me, you spent some time digging your heavy clothes out last week. This recent cold snap has been the real deal, even received a few inches of snow for us in the northern half of the state. Working until dark comes with ease this time of year, the cold slows us down, but we as installers carry on until the ground is saturated or froze. We do our best to help everyone on our books before then, just be sure to make time for friends, family, and loved ones.

The MSO board has continued to work diligently towards our yearly goal. Earlier this year at our strategic planning meeting our primary focus for this year was to expand the number of courses we have to offer the membership for CEU's in person and online. I am happy to report that we have made great progress towards that and are continuing to push for more courses. We are currently scheduling in person seminars for winter and spring of 2025. Be on the lookout as those classes are announced. We are also doing our absolute best to bring more seminars to areas of the state that are often overlooked. MSO hosted trainings will be coming to northeast Missouri and Joplin soon. Keep in mind, as we do our best to bring classes across the state, we need members to attend them to host them. In person seminars offer the best learning experience in my opinion. As it gives the opportunity to have face to face discussion on these topics with your peers. We have also made great progress in updating course material, and some additions to the online learning platform. NEWS Flash: The MSO Member Portal is live as well. For more information into this exciting new benefit look further into the newsletter for the portal article.

The 2025 MSO conference is approaching, and registration is open. Huge thanks to the conference planning committee, the MSO Board, and our executive director Tammy for the countless hours of hard work they have put into planning this. For nearly six months there has been a group of dedicated people planning to make sure this membership has an amazing conference. I can assure you this conference will be one to remember, and I hope to see you all there. The conference agenda is live on the MSO website, and we have many great topics and incredible speakers this year. Thanks in advance to all the speakers for their time and effort in preparation to share. I encourage you all to head over to the website (www.mosmallflows.org) and check it out under the conference tab. Be sure to register for this event soon, see you at the Rod-D-Hoe.

Enjoy the slow season, bundle up, and enjoy the holidays with your family and loved ones.

MSO President
Nick Dykes

Hector Hernandez to Speak at MSO Conference

Thanks to a gracious sponsor, Infiltrator Water Technologies, we are pleased to be bringing Hector Hernandez to the MSO Conference & Trade Show. Hector is a motivational speaker that has presented in many places across the nation.

Hector will be our Keynote Speaker presenting "Preparing Yourself for Dog Encounters and Attacks". Hector will demonstrate how "reading the dog's body language" can teach his audience the difference between a harmless encounter and a potentially dangerous one, as well as how to react to both. Since our jobs are on other peoples' property, this presentation will likely help us!

We are also lucky enough to have Hector present a second presentation for us, "Dealing with and Responding to Your Valued Members." Sometimes we are in situations where our reactions can cause communication problems. This presentation will help you understand how to listen, use body language for effective communication and other traits.

Don't miss this great opportunity to meet and listen to this nationally known speaker. Attend the 2025 MSO Conference and Trade Show on January 21-22.



Notice of MSO General Membership Meeting

January 21st | 12:00pm

Holiday Inn Executive Center

This is the notice that Missouri Smallflows Organization (MSO) will be hosting its annual General Membership Meeting at the **Holiday Inn Executive Center** on **January 21 at 12:00 PM**. All members are encouraged to attend by registering and attending the conference. The MSO Board of Directors will provide an update on the business of the association throughout the last year. In addition, the Executive Director will provide a report on the projects the association has worked on and completed. The election of the Board of Directors will take place at this meeting.

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MSO Member Portal Has Launched!

Written by Tammy Tranthum, Executive Director

MSO has partnered with Pipevine Tracks to bring you a database to view items related to your professional licenses. In the past, we were all able to call DHSS and get a "status report" of where we were on CEUs prior to our license renewal time. With ever constricting budgets, loss of staff, DHSS has not been able to provide this service since 2022.

Since that time, MSO has taken the lead in helping as many professionals as possible calculate and track their CEUs. We have made tools such as the Excel spreadsheet tracking tool and a video to watch on how to do these things at home.

Alas, it can be challenging when you don't look at it for 2 years and 10 months; receive that renewal letter and have a "Oh Crap" moment.

With MSO's new Member Portal, you can login and see information about the classes you've attended with MSO. The classes listed show your CEUs so you can calculate where you are at for your renewal. Currently, Pipevine Tracks does not show a "calculator", but that feature will be coming in future upgrades.

It also has a great way for you to register for upcoming seminar courses or the convention. It was designed to be used on the computer or your phone.

Also, this is considered a member benefit to view these options. Right now, you can login regardless of membership status. However, early in 2025, we will be locking certain features out if you are not a current member with MSO. Join today (if you aren't a member) and be sure to utilize this great benefit.

Right now, you cannot update the information but by emailing the MSO Office, we can update any certification data, etc. Our system does not sync with the DHSS system, so we are reliant on the information that you provide us. Pipevine Tracks is constantly adding features and there will be more versatility to it in the future.

Check it out by watching our video:
<https://youtu.be/Evp1vhEHHsE>

The login to Pipevine Tracks:
<https://www.pipevinetracks.com/#/>



Home Upcoming Training v1.24.9 [Logout](#)

Testing Tranthum

[Certifications](#)

Inspector
Sep 30, 2022 - Sep 30, 2025

Onsite Soil Evaluator
Jul 31, 2022 - Jul 31, 2025

Advanced Installer
May 31, 2022 - May 31, 2025

[Classes](#)

Inspecting Tanks, Lagoons & LPP
Nov 12, 2024 - Registered & Paid
CEU: General: 5, Inspector: 5

Whats in My Yard
Mar 23, 2023 - Attended
CEU: General: 6.5, Advanced: 5.5, Basic: 5.5, Inspector: 1.5, OSE: 1

Missouri Inspection Webinar 1 on 2022-11-30
Nov 30, 2022 -
CEU: General: 1, Inspector: 1

[Conferences](#)

2024 MSO Conference & Trade Show
Jan 16, 2024

Image of Individual Member Page on the Member Portal. A listing of certifications, classes, and conferences are shown.

**Tammy Trantham**

Member Until 09/18/25

Binx McGhee2

Member Until 09/18/25

Certifications

No certifications found

Classes

Testing Registration

Jun 8, 2023 - Registered

CEU: General: 5, Advanced: 5, Basic: 5, PercTester: 2, OSE: 5**Testing Registration**

Jun 8, 2023 - Registered

CEU: General: 5, Advanced: 5, Basic: 5, PercTester: 2, OSE: 5

Conferences

No conferences found

Company profiles show multiple members when you have a company membership. Managing contacts can see each person's information but each member can log in separately and see their own information too.

**12800 2nd Street****PO Box 248****Grandview, MO 64030-0248****Phone: 816-966-8885****Fax: 816-966-8778****Email: info@residentialsewage.com****Website: www.residentialsewage.com****Upcoming Classes****2025 MSO Conference & Trade Show**

Conference

January 22, 2025 (Wednesday), 8:00AM
Columbia, MO**\$165.00 for Members**
(\$235.00 for Non-Members)**Troubleshooting Onsite Systems**

CEU: General: 6, Advanced: 6, Basic: 6, Inspector: 6

December 12, 2024 (Thursday), 8:30AM
Imperial**\$150.00 for Members**
(\$235.00 for Non-Members)**Drip Irrigation**

CEU: General: 6, Advanced: 6, Basic: 6, Inspector: 6, OSE: 3.5

December 13, 2024 (Friday), 8:30AM
Imperial**\$150.00 for Members**
(\$235.00 for Non-Members)**Earthen Structures & Above Ground Dispersal Methods**

CEU: General: 6.5, Advanced: 4, Basic: 3.5, Inspector: 3, OSE: 1.5

February 13, 2025 (Thursday), 8:30AM

Wormsburg

\$150.00 for Members
(\$235.00 for Non-Members)**Troubleshooting Onsite Systems**

CEU: General: 6, Advanced: 6, Basic: 6, Inspector: 6

February 14, 2025 (Friday), 8:30AM

Wormsburg

\$150.00 for Members
(\$235.00 for Non-Members)**Trickling through Media Filters**

CEU: General: 6, Advanced: 6, Inspector: 4

March 01, 2025 (Wednesday), 8:30AM

St. Charles

\$150.00 for Members
(\$235.00 for Non-Members)

Image showing the Portal Page to register for upcoming training classes. Easy to use from your PC or phone.

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TradeMutt: You Never Walk Alone

Written by By Sara Heger

Reprinted with permission from the Onsite Journal Summer 2024

I was fortunate to travel to Australia in November of 2023 for septic system related work, including for a tour of interesting onsite wastewater systems near Brisbane and Adelaide and to attend a related conference in Perth. Australia is a large and diverse country nearly the size of the continental U.S. One of our tour's stops included visiting the treatment system for the Woodford Folk Festival. This treatment system, designed by Arris Water Treatment, is quite unique as it was designed for up to 300,000 gallons per day when the festival is held between Christmas and New Years, with very little usage the rest of the year. To make this feasible they do not utilize the natural biological process most of our systems rely upon, because there is no time to get them up to speed. Instead, they rely upon settling, hydrogen peroxide, activated carbon, sand filtration, ion exchange filtration, and UV disinfection, before storing the treated wastewater onsite for irrigation to grow bamboo used during the festival (more details about the system on page X).

It was quite an impressive site to see but what really caught my eye during the tour was Ben Walk, managing director of Fluro Fab Pty Ltd., wearing the most colorful, cool, high-vis shirt I had ever seen. I went up to Ben to give him a compliment and got the full story on his shirt. He told me it was made by TradeMutt and turned around to show me the text on the upper back: "THIS IS A CONVERSATION STARTER."

Ben was true to the shirt, and we started a conversation and became friends, building a connection because we know we have shared values. By wearing this shirt and signaling to everyone around you that you are up for a conversation, you take on responsibility to act with authenticity and empathy, and to take a non-judgmental approach to conversation. Also, the TradeMutt shirts are not just eye-catching, they are also high quality and comfortable!



Sara Heger and Ben Walk at the Woodford Wastewater Treatment System.

TradeMutt was started by two guys in Australia, Dan and Ed, who met working on a construction site in 2014. In 2015, Dan was devastated by the news that one of his best mates had tragically and unexpectedly taken his own life. This tragic event motivated them to create their company, aiming to make workers look and feel great at work, and in doing so, reduce the rate of blue-collar suicide. TradeMutt is a social enterprise workwear company by tradies for tradies. In Australia, the term "tradic" is used to describe anyone who works with their hands.

They make funky, eye-catching workwear designed to start conversations about mental health, making an invisible issue impossible to ignore. The topic of mental health is a serious one and the tone of the conversation can often feel too heavy for some. These shirts help to reframe the conversation and hopefully make it more helpful and optimistic. Half of the profit generated by the sales of these shirts goes to support the services of TIACS, which is designed to support those working in the trades, truck drivers, farmers, and blue-collar workers.

Have a chat, lift the flap. Under the pocket flap of each shirt is a QR code that can be scanned to connect to mental health professionals for free. For many, seeking mental health support is costly and inaccessible. These shirts help to make the link between someone with a problem and an available free resource. And one of the best ways to help someone else open up is to do so first. TradeMutt's goal is to foster a culture where it is okay to discuss when you are having a bad day or might need help. Every conversation you have with another person is an opportunity to positively impact their life and possibly save a life.



Back of TradeMutt shirts

TradeMutt has yet to expand to the U.S. market so there is not yet a U.S. QR code for shirts. There is still a huge benefit to shirts as sometimes a coworker may just need a friend to talk to. If they could benefit from professional support, you can recommend they call or text 988 to connect with Lifeline, which provides 24/7 free and confidential support for people in distress. Arris and the Clearflow Group thought the shirts were so eye-catching and positive that they sported them at the 2024 WWETT show, where they were effective at getting attention and sparking conversations about mental health.



TradeMutt at the WWETT show.



Ben Walk sporting TradeMutt apparel at an installation site.



Ben Walk at an ATU site.

Author Bio

Dr. Sara Heger is a researcher and instructor at the University of Minnesota in the Onsite Sewage Treatment Program where she is faculty in the Water Resources Science program. For over 20 years, she has been conducting research and providing education and technical assistance to students, homeowners, small communities, onsite professionals, and local units of government regarding decentralized onsite wastewater treatment. She is the past president of the National Onsite Wastewater Recycling Association.



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MSO to host Open Forums at the Conference

Have you ever had ideas or questions that you just wanted to discuss with other professionals? If you attend the MSO Conference and Trade Show, you'll probably get that chance. MSO is putting together a new session at the conference called Open Forums. There will be four Open Forums: Basic Installer, Advanced Installer, Onsite Soil Evaluator and Inspector. Each session is being led by two professionals that hold these licenses in the state. They will be facilitating discussion on various topics that come up in each of our trades.

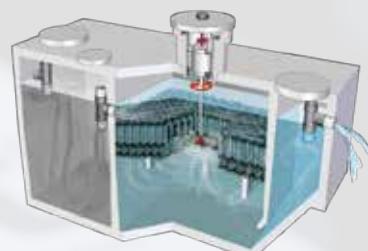
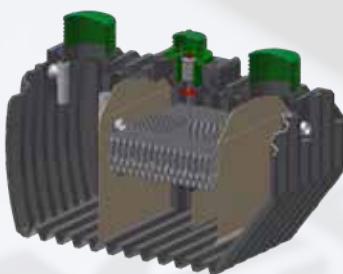
Open Forums have shown to allow professionals to discuss the challenges they see in the field and how others have approached those issues. Many of our professionals across the state have years of experience and see so many unique challenges. This is your opportunity to learn about these and apply them to your business.

Register for the 2025 MSO Conference and Trade Show today and don't miss this opportunity!



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Listing of MSO Classes

PLEASE REGISTER AT LEAST TWO WEEKS PRIOR TO THE CLASS!

Call our office to register at 417-631-4027

Or find the Registration Form on our website: www.mosmallflows.org

<p>Earthen Structures & Above-Ground Dispersal Methods for OWTS</p> <p>Location: Warrensburg, Johnson Co. Community Health Services</p> <p>Date: February 13, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 6.5</p> <p>Select CEUs: Basic Installers: 3.5, Advanced Installers: 4.0, Inspectors and Evaluators: 3, Onsite Soil Evaluators: 1.5</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	<p>Troubleshooting Onsite Systems</p> <p>Location: Warrensburg, Johnson Co. Community Health Services</p> <p>Date: February 14, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs = 6</p> <p>Select: Basic Installers: 6, Advanced Installers: 6, Inspectors: 6, OSE: 0, and Percolation Testers: 0</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	
<p>Ralls County Health Department Workshop</p> <p>Topic: Trickling through Media Filters</p> <p>February 18, 2025</p> <p>Hannibal, MO</p>		
<p>Register through Ralls County. Or print the form from the MSO website</p> <p>Deadline is January 31.</p>	<p>Aerated Treatment Units</p> <p>Location: Jefferson City, Cole County Health Dept.</p> <p>Date: February 25, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 7</p> <p>Select: Basic Installers: 7, Advanced Installers: 7, Inspectors and Evaluators: 5, Onsite Soil Evaluators: 2.5, and Percolation Testers: 0</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	<p>Earthen Structures & Above-Ground Dispersal Methods for OWTS</p> <p>Location: Jefferson City, Cole County Health Dept.</p> <p>Date: February 26, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 6.5</p> <p>Select CEUs: Basic Installers: 3.5, Advanced Installers: 4.0, Inspectors and Evaluators: 3, Onsite Soil Evaluators: 1.5</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>

More classes will be scheduled.

See our online classes available on our website: www.mosmallflows.org

<p>Trickling through Media Filters</p> <p>Location: St. Charles, St. Charles Admin Bldg.</p> <p>Date: March 5, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 6</p> <p>Select: Basic: 0, Advanced: 6.0, Inspectors: 4.0, Onsite Soil Evaluators: 0, and Percolation Testers: 0</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	<p>Earthen Structures & Above-Ground Dispersal Methods for OWTS</p> <p>Location: St. Charles, St. Charles Admin Bldg.</p> <p>Date: March 6, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 6.5</p> <p>Select CEUs: Basic Installers: 3.5, Advanced Installers: 4.0, Inspectors and Evaluators: 3, Onsite Soil Evaluators: 1.5</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>
<p>Types of Drainfields & Water Management</p> <p>Location: Liberty, Clay County Health Dept.</p> <p>Date: March 19, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 7.5</p> <p>Select CEUs: Basic: 5.5, Advanced: 6, Inspector: 0; OSE: 1</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	<p>Onsite Pumps, Panels & Electrical</p> <p>Location: Liberty, Clay County Health Dept.</p> <p>Date: March 20, 2025</p> <p>Full Day Class: 8:30 AM - 1:30 PM</p> <p>DHSS General CEUs = 4.0</p> <p>Select: Basic Installers: 3.5, Advanced Installers: 3.5, Inspectors and Evaluators: 3.5, OSE: 0, and Percolation Testers: 0</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>
<p>Troubleshooting Onsite Systems</p> <p>Location: Springfield, SI Precast (Wilbert Funeral Services)</p> <p>Date: March 26, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs = 6</p> <p>Select: Basic Installers: 6, Advanced Installers: 6, Inspectors: 6, OSE: 0, and Percolation Testers: 0</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	<p>Earthen Structures & Above-Ground Dispersal Methods for OWTS</p> <p>Location: Springfield, SI Precast (Wilbert Funeral Services)</p> <p>Date: March 27, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 6.5</p> <p>Select CEUs: Basic Installers: 3.5, Advanced Installers: 4.0, Inspectors and Evaluators: 3, Onsite Soil Evaluators: 1.5</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>
<p>Types of Drainfields & Water Management</p> <p>Location: Cape Girardeau, Cape Girardeau Health Dept.</p> <p>Date: April 2, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 7.5</p> <p>Select CEUs: Basic: 5.5, Advanced: 6, Inspector: 0; OSE: 1</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>	<p>Trickling through Media Filters</p> <p>Location: Cape Girardeau, Cape Girardeau Health Dept.</p> <p>Date: April 3, 2025</p> <p>Full Day Class: 8:30 AM - 4:30 PM</p> <p>DHSS General CEUs: 6</p> <p>Select: Basic: 0, Advanced: 6.0, Inspectors: 4.0, Onsite Soil Evaluators: 0, and Percolation Testers: 0</p> <p>DNR Wastewater CEUs: pending</p> <p>Member Price: \$150</p> <p>Non-member price: \$235</p>



Missouri
Smallflows
Organization

2025 MSO Annual Conference & Trade Show

Holiday Inn Executive Center, Columbia, Missouri

Monday, January 20, 2025

Pre-Conference: Soils, Water Movement, Drainage Options & Professionalism in Our Industry

Registration opens at 7:00 AM and class is from 8:00 AM to 5:00 PM

General CEUs: 6.0

Select: Basic: 6.0, Advanced: 6.0, Inspector: 0, OSE: 6.0

5:00 PM	7:00 PM	Welcome Reception with Roe-D-Hoe Kickoff
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Tuesday, January 21, 2025

Start	Finish	Session or Event
7:30 AM	5:00 PM	Registration open
7:30 AM	9:00 AM	Exhibit Hall opens at 7:30 AM with HOT BREAKFAST!
General Session - Windsor I, II, III (Opening Sessions: General: 1.25)		
9:00 AM	9:10 AM	Welcome by MSO President, Nick Dykes
9:10 AM	9:30 AM	Update from DHSS, Eric Folks
9:30 AM	9:45 AM	Update from DNR, Speaker TBA
9:45 AM	10:15 AM	NOWRA Update, Chris LeClair, NOWRA President
10:15 AM	11:30 AM	Keynote Address 1: Preparing yourself for Dog Encounters and Attacks, Hector Hernandez General: 1.25
11:30 AM	1:00 PM	Lunch & General Membership Meeting
1:00 PM	1:30 PM	Break in Exhibit Hall.
Tracks		Installer Track Inspector/Soils Track General Topic
Room		Windsor I & II Windsor III Windsor IV
1:30 PM	2:30 PM	Dealing with and Responding to our Valued Member Hector Hernandez General: 1.0 Basic: 1.0, Advanced: 1.0, Inspector: 1.0, OSE: 1.0 Dealing with and Responding to our Valued Member Hector Hernandez General: 1.0 Basic: 1.0, Advanced: 1.0, Inspector: 1.0, OSE: 1.0 Session in Windsor I,II, & III
2:30 PM	3:00 PM	Break in Exhibit Hall. Roe-D-Hoe Trials
3:00 PM	4:00 PM	Proper Design & Installation of Mound Systems Travis Johnson, Infiltrator Systems General: 1.0 Advanced: 1.0, OSE: 1.0 Successes, Blunders & WTHecK? Nick Dykes General: 1.0 Basic: 1.0, Advanced: 1.0 Overlooked Safety Measures - Septic Tank Lids Chris LeClair General: 1.0 Basic: 1.0, Advanced: 1.0, Inspector: 1.0

MSO Annual Convention & Trade Show					
Tuesday, January 21, 2025					
Tracks		Installer	Inspector/Soils	General Topic	
Room		Windsor I & II	Windsor III	Windsor IV	
4:00 PM	4:15 PM	Break in Exhibit Hall.			
4:15 PM	5:15 PM	Worst Case Scenario: Design and Installation considerations for Difficult Sites Ashley Donnelly General: 1.0 Basic: 1.0, Advanced: 1.0	Inspector Forms Eric Folks General: 1.0 Inspector: 1.0	OWTS Failures & Partnership Solutions Carin Love General: 1.0	
5:15 PM	7:30 PM	Membership Appreciation & Roe-D-Hoe in Exhibit Hall. Come for Door Prizes!			
8:00 PM	10:30 PM	Evening Social at Sports Zone			
Wednesday, January 22, 2025					
7:30 AM	8:30 AM	Hot Breakfast in Exhibit Hall!			
Tracks		Installer	Inspector/Soils	General Topic	
Room		Windsor I & II	Windsor III	Windsor IV	
8:00 AM	9:00 AM	Wastewater Flows, Loads, & Related Considerations Ashley Donnelly & Dennis Hallahan General: 1.0 Basic: 1.0, Advanced: 1.0	Inspector Open Forum Travis Bullock & Brett Thompson General: 1.0 Inspector: 1.0	How to Run Successful Business Jessi Wood General: 1.0	
9:00 AM	9:30 AM	Break in Parliament 1 & 2			
9:30 AM	10:30 AM	Basic Installer Open Forum Chad Fulton & Rob Rogers General: 1.0 Basic: 1.0	OSE Open Forum Kerry Clark & Chris Notbstine General: 1.0 OSE: 1.0	Understanding the Digital Marketing Landscape Aaron DeBuhr General: 1.0	
10:30 AM	10:45 AM	Break in Parliament 1 & 2			
10:45 AM	11:45 AM	Advanced Installer Open Forum Stanley Stoltzfus & Nick Dykes General: 1.0 Advanced: 1.0	The Real World of Inspecting Tanks Brenden Murphy General: 1.0 Inspector: 1.0	Soils Across Landforms & Restrictive Horizons Joseph Meinert General: 1.0 Basic: 1.0, Advanced: 1.0, OSE: 1.0	
11:45 AM		Conference Adjourns			
12:00 PM	1:00 PM	MSO Board Meeting - Location TBA			



**Missouri
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**2025 MSO Conference Registration
January 20-22, 2025
Holiday Inn Executive Center, Columbia**

Pre-Conference on January 20

Soils, Water Movement, Drainage Options, and Professionalism in Our Industry

By Kerry Clark, Matt Roth, Michael Bowers, and Dr. Stephen Anderson

DHSS CEUs: 6.0

Select: Basic: 6.0, Advanced: 6.0, Inspector: 0, OSE: 6.0

The MSO Pre-Conference will examine the various methods of soil morphology tests and site plans. The session will not only be for soil evaluators, but great for engineers, installers and regulators. Discussion will include water movement in soil, how to utilize curtain drains, and other topics. Best practices for professionals will be highlighted to show the best way to promote our industry to the public.

Conference & Trade Show on January 21-22

The MSO Annual Conference & Trade Show has over 35 exhibitors and breakout sessions of various topics to earn CEUs. We are featuring Hector Hernandez for our Keynote Address. Hector is a dynamic speaker and is sure to keep your interest!

DHSS CEUs: Earn up to 8 General CEUs! Select CEUs vary on which sessions attended. See agenda.

Events at the Show!

Opening Reception in Exhibit Hall! MSO will open the show on January 20 from 5:00 PM - 7:00 PM in the Exhibit Hall to kick off the Roe-D-Hoe trials. Come in and enjoy some refreshments and meet vendors!

The **Annual Roe-D-Hoe** will be at the Exhibit Hall on January 21. Try your backhoe skills at our contest and win cash prizes for 1st, 2nd and 3rd place winners. Entry fees raise money for the Daryel Brock Memorial Scholarship.

Social Event at the SportsZone! We plan to have a limited number of drink tickets available at our social event on the evening of January 21 at the SportsZone Bar at the Holiday Inn.

Hotel Accommodations

Be sure to reserve your hotel room at the Holiday Inn! We have room block available.

Call Holiday Inn at 573-445-8531 and mention "Smallflows" Room Block

Room rates: \$108 per night + taxes

[Room Block Online Reservation Link](#)

Stay at the hotel where all the fun is happening. Great way to network with other professionals!



Missouri
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Organization

2025 MSO Conference Registration
January 20-22, 2025
Holiday Inn Executive Center, Columbia

MSO Membership

You must be a **current member at the date of the conference** to take advantage of membership pricing. Check your membership status by calling the MSO office or emailing our office.

Individual Annual Dues (\$170)

If you would like a Company Membership for 4 or more employees call our office

2025 Conference Registration

Pre-Conference, January 20: Soils, Water Movement, Drainage Options, & Professionalism in Our Industry

\$165 Member \$335 Non-member (includes one-year membership)

\$50 Student (must be a high school or college level student)

Conference, January 21-22

\$165 Member \$335 Non-member (includes one-year membership)

\$50 Student (must be a high school or college level student)

Register online!

Saves you time!

Register after December 30, 2024, add \$25 late fee: _____

Guest/Spouse Fee \$100: _____ Name: _____

Fee only covers events on January 21-22, plus Opening Reception. **Does not include Pre-Conference on January 20.**

Total of Payment: _____

Registration Information

Member Name: _____

Name as it would appear on name badge: _____

Company Name: _____

Mailing Address: _____ City: _____

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License Number: Basic Installer: _____ Advanced Installer: _____ Inspector: _____

OSE: _____ Perc Tester: _____

Send Form and Payment to:

Missouri Smallflows Organization

2733 E. Battlefield #132

Springfield, MO 65804

Phone: 417-631-4027

Email: contact@mosmallflows.org

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We do not accept American Express.

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Interested in Getting Involved with MSO?

Getting involved with your state association is a great way to learn more about the industry and influence change. MSO has many opportunities to get involved so just let us know that you are interested in joining a Committee or the Board!

Board of Director

This group of people are elected by the membership to lead and drive the association forward. They work together to find ways to build relationships to address issues in our industry. Board Members work closely with the Executive Director to continue to improve the association. If you are interested in being a Board Member, email MSO's office: contact@mosmallflows.org.

Convention Planning Committee

This dynamic group is responsible for the planning of the annual convention and trade show. Every year we recruit speakers and topics that are important to our membership and industry for educational sessions. We also plan some fun activities, i.e. Roe-D-Hoe, to relax and enjoy some camaraderie with our friends and colleagues.

If you are interested in any of these Committees, reach out to the MSO Office to be placed on them. It's painless and we host a meeting via Zoom to make it easy for everyone. Join a Committee and help grow our association! Reach out to MSO by contacting us:

Tammy Trantham

Executive Director

Email: contact@mosmallflows.org

Phone: 417-631-4027

Membership Committee

Have any ideas on how to make MSO Membership even better? Join this committee and help us find new ways for members to benefit from being a part of the association. Recently, we have put together a member event at the Springfield Cardinals Stadium for a baseball game and it's been a hit. We are always looking for fresh ideas and people to help this group!

Education Committee

MSO's education curriculum is one of the reasons professionals seek out our classes above others. This committee has take an active role in revising and creating new educational material for professionals across the state. If you have time to help this group develop further educational materials, they would love to have you on the Committee.

Meada Rulon

Education Coordinator

Email: education@mosmallflows.org

Phone: 417-631-4027



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