

# Missouri Smallflows Organization

## Annual Report

Fiscal Year 2018-2019



**Missouri  
Smallflows  
Organization**

## Executive Director's Report



MSO Membership & Supporters,

First, thank you for being members of Missouri Smallflows Organization and supporting our goals. We have been continually growing over the past few years and with that our goals change too. I enjoy hearing from each of our members about what they would like to see our organization accomplish.

Our membership really is growing and that brings our organization to a new level. With over 430 members, we are working towards investing in new course materials to better our educational classes for all. With your continued support, we are able to build our resources to better serve the industry in Missouri.

A big thank you to our sponsors and all of our members who attended our 2019 MSO Conference & Trade Show. It was one of our best-attended shows yet. We were able to unveil our newest technology and used bar codes to scan everyone in and out of classes. This sped up the process of compiling CEUs and made it easier for our attendees to leave whenever they needed to.

Another advantage to our membership growing is that we are able to continue to grow the Daryel Brock Memorial Scholarship. As the fund grows, we hope to be able to provide larger scholarships to the awardees. Five dollars of every membership goes into the fund.

We had a busy year for seminars around the state. We are continually looking for new locations to host our classes to make them easier to travel to for our members. At the end of this year, we hosted the MSO Planning Meeting and created several Committees to help move MSO forward with several goals. The Education Committee is one of these committees and we are working towards updating course materials, creating new classes, and writing a Missouri-specific online course.

Last but not least, thank you to our Board of Directors. The MSO Board of Directors meet monthly to continue the goals of MSO. I appreciate all of your time in making MSO successful.

I look forward to this next year with MSO. We have some new ideas coming to Missouri and I hope we can make them happen.

Best regards,

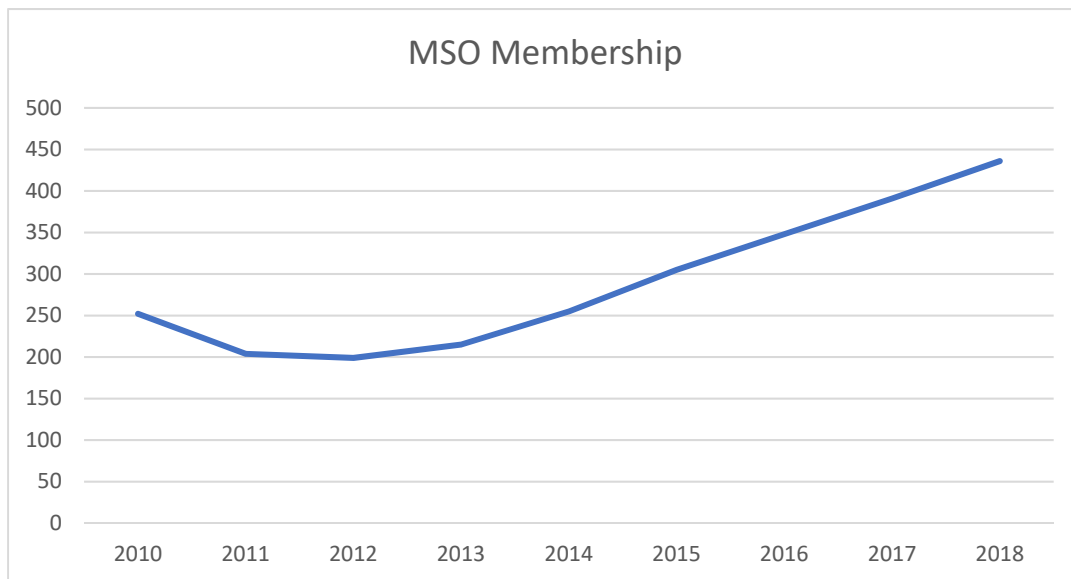
A handwritten signature in black ink that reads "Tammy Trantham". The signature is fluid and cursive, with a long horizontal stroke at the end.

Tammy Trantham

## Membership Report

Our membership continues to grow. It certainly is a great accomplishment for our organization to continue to grow each year. Thank you to all of our members for believing in our organization. We offer a one-time 50 percent off membership fee to newly licensed individuals in the state. They only have 30 days to take advantage of this offer. This gives new contractors an opportunity to get to know our organization.

Currently, MSO has a total of 436 members; 13 members with the 50% off membership, 44 Associate members (under Company or BPP members), and 379 full members.



With MSO Membership, every full member receives the following benefits:

- Membership with MSO for a full 365 days
- Receive quarterly MSO newsletter
- CEU Tracking of MSO sponsored classes
- Discounted pricing at the Annual Conference and Trade Show
- Discounted pricing for MSO classes
- Option for discounted business insurance through Overland Insurance Company

As members of MSO, we are a member of the National Onsite Wastewater Recycling Association (NOWRA). Our national affiliate brings us more benefits to our membership and represents us on the national level. Your membership fee covers \$25 per person to NOWRA and MSO covers the state affiliate fee of \$2,500. During the 2019 General Membership Meeting, the members voted unanimously to renew our membership with NOWRA for 2019.

## **Business Partnership Program**

In 2015, MSO started a new program that allows our business supporters to have more opportunities within our organization. The Business Partnership Program (BPP) helps companies gain maximum exposure to our membership through exhibitor space at our annual conference and trade show, newsletter advertising, and membership with our organization. The program enables our BPP members to support our organization year-round like our full members. We have three levels that the BPP members can select that best suits their company model: Diamond, Platinum, and Gold. You can see the details of the levels on our website.

We would like to thank all our BPP members for supporting our goals and mission this year:

### **Diamond Partner:**

Weber Industries  
SI Precast

### **Platinum Partner:**

Infiltrator Water Technologies  
TG Rankin Company  
Stewart Concrete  
Anua International

### **Gold Partner:**

Netafim USA  
Flo-Systems  
Haynes Equipment Company Inc.  
Jet, Inc.  
Missouri One-Call  
Geoflow Inc.

### **Gold Partner:**

Residential Sewage Treatment Company  
Allied Concrete Products  
Missouri Water and Wastewater Products  
Polylok

## **Daryel Brock Memorial Scholarship**

The Daryel Brock Memorial Scholarship was created in honor of Daryel Brock who served as the Bureau Chief for Environmental Regulation and Licensure in Jefferson City. Daryel Brock was a supporter of furthering education to keep the level of professionalism high in our industry. Daryel passed away suddenly in 2009 and the MSO Board of Directors created this memorial to honor his work and memory.

There are two different scholarships that we offer through this memorial. The Daryel Brock Memorial Scholarship – High School Recipient requires the applicant to be a son, daughter, dependent or grandchild of an MSO member. The second scholarship is for a college applicant that majors in the environmental field. Each scholarship award is \$500.

In 2018, the recipients of the High School Daryel Brock Memorial Scholarship were Angelina Hein, daughter of Melanie Hutton from Boonville; and Hannah Roth, daughter of Matt Roth of Manchester. There were no recipients for the 2018 College Scholarship this year.

Annually, the Daryel Brock Memorial Scholarship applications are due February 15.

## Institutes of Learning

MSO organizes and hosts a menagerie of classes throughout Missouri during the year. We hosted a total of 20 seminars with 357 attendees throughout the year. We added one new class last year to the MSO roster. Basic Soils and Reading a Soils Report looks into how soils are formed, the ideas behind soil treatment and finally, how to break down a soils report.

Through our partnership with the Missouri Association of Professional Soil Scientists (MAPSS), we hosted a class to look at soils and a large drip irrigation system at Village of Windsor near Boonville. About 40 people attended the course and learned about how the system was engineered to accommodate the housing development. Thank you to Kyle Shern of Bio-Gard Inc., Mark Abney from USDA, and Chuck Harwood from Missouri DNR for helping put together and teach the course.

<b>Class Name</b>	<b>Date of Class</b>	<b>Location</b>	<b>Number of Attendees</b>
Operations & Maintenance	April 25, 2018	Kimberling City	13
Drain Fields & Water Management	May 1, 2018	Columbia	10
Basic Soils & Reading a Soils Report	May 18, 2018	Springfield	20
Earthen Structures	June 5, 2018	Camdenton	11
Troubleshooting Onsite Systems	June 6, 2018	Camdenton	13
Inspection & Installation of Precast Concrete Wastewater Tanks	July 17, 2018	Grandview	11
Inspection & Installation of Precast Concrete Wastewater Tanks (Springfield)	July 18, 2018	Springfield	22
Troubleshooting Onsite Systems	July 23, 2018	Liberty	11
Onsite Pumps, Panels & Electrical	July 24, 2018	Liberty	15
Troubleshooting Onsite Systems	August 10, 2018	Park Hills	10
Operations & Maintenance	October 11, 2018	Liberty	11
Soils & Drip Irrigation at Village of Windsor	November 2, 2018	Boonville	39
Aerated Treatment Units	November 8, 2018	Springfield	22
Drip Irrigation	November 9, 2018	Springfield	21
High Strength Waste	November 29, 2018	Camdenton	13
Soil Site Management & Installation Practices for OWTS	February 25, 2019	Warrensburg	25
Aerated Treatment Units	March 26, 2019	Park Hills	27
Drain Fields & Water Management	March 27, 2019	Park Hills	28
Wastewater Pathogens	March 27, 2019	Kimberling City	9
Media Filters	March 28, 2019	Kimberling City	26
<b>Total Number of Attendees</b>			<b>357</b>

## Online Education

In September of 2017, NOWRA unveiled their online education opportunities. It is an exciting time to be able to offer CEU courses that can help our members take a few classes to round out their requirements. The following courses are approved for DHSS CEUs and listed:

- NOWRA Introduction to Onsite Wastewater (3 hours)
- NOWRA Operation and Maintenance (1 hour)
- NOWRA Soil Evaluation, Treatment and Dispersal (4 hours)
- NOWRA A to Z Course (8 hours)

These courses are NOWRA sponsored courses. That means that each MSO Member that takes a course, MSO receives 30% of the fee to our organization. Once MSO completes our own online courses, then we receive 70% of the fee to our organization. We are in the process of completing our first online course. During the 2018 fiscal year, we received \$798 in online learning income.

## Conference and Trade Show

The 2019 Conference and Trade Show was a great show. Hosted at the Holiday Inn Executive Center in Columbia which provides a great venue to allow us to have all our events under one roof. With all attendees, we had a total of 336 people in attendance for the show, a new record. MSO had 35 exhibitors at the Trade Show with many returning vendors.

Bobcat of Columbia was our sponsor for the Roe-D-Hoe® along with NOWRA. This event draws a crowd to test the skills of our members on the backhoe. We introduced a new game this year, basketball, to make it a bit more challenging for our contestants. Our first-place winner was Stanley Stoltzfus of Barnett (right), second place went to Luke Sandbothe of Jefferson City (center), and third place went to William Skouby of Columbia (left). Thanks to all of our participants. All of the entry fees for the Roe-D-Hoe® go towards the Daryl Brock Memorial Scholarship.



Thank you to all who participated in the fundraising for the Daryel Brock Memorial Scholarship. We raised over \$900 for the scholarship this year at the conference. This is done through the 50/50 cash raffle, rifle raffle, and entries into the Roe-D-Hoe®.

The Pre-Conference was a group of speakers with two different topics, morning and afternoon. There had been interest in mound systems so we had Dr. Dennis Sievers and Tom Fritts teach about different mounds and how they should be used and installed. In the afternoon, Dr. Randy Miles and Allison Blodig tackled the topic of high strength waste with several case studies to look at. This helped our participants take a look at how to tackle these special types of wastes in our industry.

Overall, Missouri Smallflows offered CEUs for every educational session. There were great opportunities to gain CEUs for most licenses. Thank you to all our speakers who made this event possible.

### **MSO Board of Directors**

A huge thank you to each one of our Board of Directors that takes time out of their busy days to serve our organization. We are governed by 12 Board of Directors that make decisions for the membership. We encourage you to keep in touch with your local Director.

Michael Bowers, President  
Springfield, Greene County Resource  
Management

Paul Ganey  
Arnold, Ganey Engineering

Sean Bauer, Vice-President  
Versailles, SI Precast

Jessi Wood  
Grandview, Residential Sewage Treatment  
Company

Rick Helms, Treasurer  
Ozark, Foxfire Utility Company

Kyle Furey  
Grandview, Allied Concrete Products

Melissa Bettes, Secretary  
Ozark, MB Soil Consulting

Eric Folks  
Jefferson City, Missouri DHSS

Jason Jones  
Jefferson City, All Clear Pumping

Larry LaFollette  
Strafford, LaFollette Excavating

Tom DeWitt  
Ozark, Onsite Soil Evaluator

Seth Coggin  
Ozark, Missouri Water & Wastewater Products

Big thank you to Paul Ganey & Rick Helms who stepped down from the Board of Directors this year. They served on the Board for several years and brought us great insight from their part of Missouri.

## **MSO Database**

During this year, we had a goal to make our database compatible with scanning our conference attendees “in-and-out” of conference sessions. We had a pilot run at one of seminars in Springfield and worked the “bugs” out. It is great to say that we successfully, used the scanning software for the first time at the 2019 MSO Conference. This enabled better tracking of each attendee to our sessions and allowed our attendees to leave the conference when needed without turning in any paperwork. It considerably cut down processing time to send in CEUs to Missouri DHSS and send out certificates to our members after the conference. Throughout the next year, we will be adding more features to the database. Thank you to the MSO Board for supporting this idea and helping it come to a reality.

## **Funding Report for Missouri Smallflows**

As our membership has increased, seminars have increased, our conference was a great year; we had a great year for Missouri Smallflows. The MSO Board of Directors set aside \$30,000 in an investment account with the goal of earning a bit more return on the money. This money will be set aside for future projects that MSO needs to fund.

### *Institutes of Learning*

This is our educational seminar program where we schedule classes throughout the state for continuing education opportunities. We offer discounts to our members to attend the course and encourage non-members to join our organization or pay a higher premium for the courses. This also includes any income from the online learning platform through NOWRA.

### *Annual Convention*

The annual convention and trade show is our major event of the year to bring together professionals of our industry. It is largely sponsored by our Business Partnership Program participants and all attendees. The conference and trade show are a large expense to host but a worthwhile endeavor to keep networking and new education topics coming to Missouri for our members.

### *Newsletters*

We send out a quarterly newsletter via email and mail. Every member of MSO receives this newsletter. Our Business Partnership Program companies purchase advertising space in the newsletter.

### *Operations*

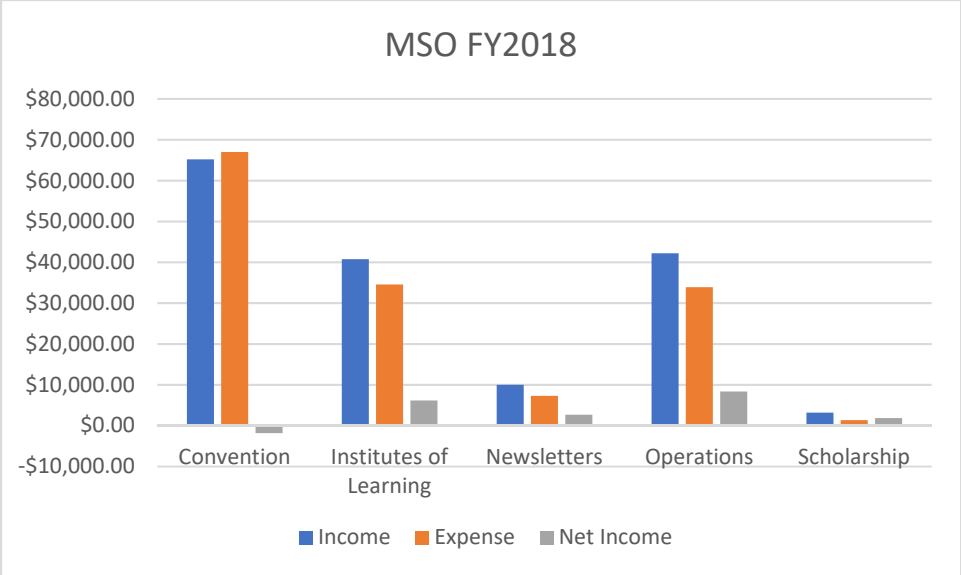
The major part of operations is our NOWRA membership. The contract for Executive Director is split between Institutes of Learning, Annual Convention, Newsletters and Operations.

### *Scholarship*

This is the Daryel Brock Memorial Scholarship. The majority of the income comes from \$5 of every membership fee and our gun raffle at the convention.

See summary on next page.





Class	Income	Expense	Net Income
<b>Convention</b>	\$65,181.02	\$67,002.46	-\$1,821.44
<b>Institutes of Learning</b>	\$40,747.24	\$34,573.93	\$6,173.31
<b>Newsletters</b>	\$9,990.82	\$7,304.05	\$2,686.77
<b>Operations</b>	\$42,213.06	\$33,879.56	\$8,333.50
<b>Scholarship</b>	\$3,197.00	\$1,347.73	\$1,849.27
<b>Total</b>			<b>\$17,221.41</b>

**Missouri Smallflows Organization**

**Mailing Address:**

**2733 E. Battlefield #132  
Springfield, MO 65804**

**Phone: 417-631-4027**

**Email: [contact@mosmallflows.org](mailto:contact@mosmallflows.org)**



**Missouri  
Smallflows  
Organization**