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PRESIDENT'S LETTER

By Jeff Sherman

The fact that we call this IOWWA newsletter the "winter" issue says it all. The beautiful fall season we've had has ended. As October concluded, farmers had nearly completed their harvest of corn and soybeans thanks to the lack of precipitation. Having one of the driest Octobers on record no doubt was a real plus for all in our industry who work outside with system installations and maintenance. I just finished maintenance on the last of my clients' systems, so I hope your list of work jobs "to-do" before the weather changes to winter white is incredibly short right now, too.

So time for a bit of what's to come when we're into winter and 2025! As noted in the fall Onsite Observer, we shifted gears on the location of the association's 26th January conference to go back to Cedar Rapids. It's been a whirlwind, but things have been coming together for our annual gathering, and I'm excited for everyone to join us at the DoubleTree by Hilton on January 8 and 9. That conference complex has served IOWWA well and no doubt will do so again. We could squeeze in a couple more exhibitors and would welcome a few more sponsors, but kicking off 2025 with a great gathering seems guaranteed. From opening remarks

by keynoter
Nicholas Dykes,
president of
the Missouri
Smallflows



Organization,
to the last of a collection of workshops,
you won't be disappointed. Many of
those sessions are featured in this
newsletter so you can start planning
which do-not-miss presenters you want
to hear.

Being a board member is a great
experience to lead the industry, so
consider tossing your name into the hat
for the January election (see page 8)
because we have some openings. Amber
Meixner, our board secretary, recently
found herself in her newspaper's
spotlight (see page 14), so free publicity
can be one of the rewards.

January marks the end of my term
as president – the second time I have
served – and it's been great not to have
a pandemic paralyze my presidency!
As my term comes to a close, I want
to extend my thanks all of you for
your support of IOWWA and of me
personally. I look forward to seeing all
of you at the conference in January.
Have a great holiday and please stay safe
out there.

WINTER 2024

IOWWA'S ONSITE OBSERVER



Introducing the new Compact Sewer Jet

The Compact Sewer Jet is designed for a van or pick up bed.
Honda iGX 800 Fuel Injected gasoline engine.
100 Gallon Tank includes low water shut off and a float valve.
DC powered Reel with 400' hose.
Milling and bullet nozzle and additional accessories.
Machine measures 52" L x 41.5" W x 50" T

4008H Compact
8 gpm @ 4000 psi

3012 Compact
12 gpm @ 3000 psi



See our complete line of jetting equipment at CAMSPRAY.COM

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BARNES



IOWWA 2025-2026 SCHOLARSHIP APPLICATIONS AVAILABLE!

The Iowa Onsite Wastewater Association annual offers scholarships to:

- + High school seniors wanting to attend a college or a trade school on a part-time (minimum 6 credit hours per quarter or semester) or full-time basis.
- + Students already attending a college or trade school on a part-time (minimum 6 credit hours per quarter or semester) or full-time basis, planning on continuing their education the following year.

You are eligible if you are a student and an IOWWA member or are related to an IOWWA member (primary or associate member) and attending or planning on attending a college or trade school. Scholarships are awarded one time only per individual.

Download the application from the IOWWA website, www.iowwa.com/pages/scholarship or email penny@iowwa.com to request the application. Deadline for application submittal is April 15, 2025.



NEW CIOWTS INSTALLER

Congratulations to the latest Iowan to earn the basic level credential of the Certified Installer of Wastewater Treatment Systems (CIOWTS): Bill Schaefer, Mount Ayr

OFFICIAL MEETING NOTICE

The Annual Business Meeting of the Iowa Onsite Waste Water Association (IOWWA) will be held at 12:10 pm on January 9, 2025, at the DoubleTree by Hilton Hotel Cedar Rapids Convention Complex, Cedar Rapids, IA. Prior annual business minutes are posted in the "Documents & Files" section at www.iowwa.com.

It is the policy of the Iowa Onsite Waste Water Association (IOWWA) that no individual be excluded from any association activity based on the grounds of race, color, national origin, gender, religion, age, or disability.

2024-2025 BOARD OF DIRECTORS

PRESIDENT » JEFF SHERMAN

Sherm's Septic Services, LLC, 641-220-0544
shermsepticsservices@yahoo.com

VICE PRESIDENT » BRANDON ROGERS

Rogers Septic & Maintenance Repair, Des Moines
515-282-0777, brandon@rogersseptic.com

SECRETARY » AMBER MEIXNER

Fairfield Precast Concrete, Fairfield, 641-472-3959,
amber@fairfieldprecastconcrete.com

TREASURER » ZACH PERRIN

Cedar Rapids Winpump, Cedar Rapids
319-362-7012, zdperrin@winsupplyinc.com

PAST PRESIDENT » TREVOR DICKERSON

Ground N Down, LLC, Cedar Rapids
319-855-2837, trevor@groundndown.com

ANDY BARBER

Crystal Heating, Plumbing & Excavating, Waverly
319-352-3241, shovel1@yahoo.com

WILL BOSTON

Wastewater Supply, Riverside 319-560-4504,
will@wastewatersupply.com

MATT DOBLER

Lynn County Public Health Department 319-256-8009, matthew.dobler@lynncountyiowa.gov

KURT LEICHTY

Leichty & Son Construction, Inc., Mount Pleasant
319-256-8009, leisonpumping@live.com

RICK MIENE

Miene's Septic Service Inc., Robins 319-393-4142,
mienesepctic@mchsi.com

CONTACT IOWWA » MATT VINSAND

Executive Director, Urbandale
515-225-1051, matt.vinsand@gmail.com or
contactus@iowwa.com • www.iowwa.com

Penny Andorf
Administrator
515-225-1051, penny@iowwa.com

25TH IOWWA ANNUAL CONFERENCE

WHAT YOU NEED TO KNOW. REMEMBER, THERE'S BEEN A CHANGE IN LOCATION!

DATES: January 8–9, 2025

LOCATION: DoubleTree by Hilton Cedar Rapids Convention Complex, 350 First Avenue NE, Cedar Rapids, IA 52401

REGISTRATION: After January 1, 2025, registration will only take place at the conference site. Walk-ins are welcome! Until January 1, register online at www.iowwa.com/pages/training or use the form on page 9. Pay your 2025 membership dues with your conference registration to qualify for member rates. To check your membership status, visit the IOWWA web site at www.iowwa.com and use the “member search” on the home page. If listed, your membership year expiration will be shown. Memberships expire December 31 each year.

BOOK YOUR ROOM: DoubleTree by Hilton Hotel, Cedar Rapids Convention Complex, 350 First Avenue NE, Cedar Rapids, IA 319-731-4444. \$153 per night. Rooms from IOWWA's block were still available as this newsletter went to press. Visit <https://rb.gy/113bc0>. Group Code: CDT92D.

GETTING THERE: Conveniently located in downtown Cedar Rapids, Iowa, just off I-380, only 15 minutes from Eastern Iowa Airport. The hotel overlooks the Cedar River and downtown Cedar Rapids.

- + **From Interstate 380 from the north:** Follow I-380 South toward Cedar Rapids. Take Exit 20B on to 7th Street E toward the US Cellular Center. Turn right onto 1st Avenue NE. DoubleTree by Hilton is on your right.
- + **From Interstate 380 from the south:** Follow I-380/IA-27 North toward Cedar Rapids. Take Exit 19C towards 1st Street W merge onto E Avenue NW. Turn right onto 1st Street NE. Turn left at the 1st cross street onto 1st Avenue SE. DoubleTree by Hilton is on the left.
- + **From US-30 from the east:** Head west on US-30, take Exit 252C onto I-380/IA-27 towards Cedar Rapids. Take 19A toward downtown, US-151. Turn right onto 1st Avenue SW. DoubleTree by Hilton is on your left.
- + **From US-30 from the west:** Head east on US-30, take exit 248 onto US-151 Williams Blvd. toward Amana Colonies. Turn left onto Williams Blvd. SW towards Cedar Rapids. Business US-151 N. DoubleTree by Hilton is on your left.

PARKING: The hotel offers self-parking at \$12 per day. Information on Park Cedar Rapids lot and ramp locations, rates and hours of operation can be found at www.parkcedarrapids.com/parking. Metered on-street parking spaces are enforced 9 a.m. to 5 p.m., Monday–Friday. Current metered parking rates: \$1.00 per hour. Time limitations and restrictions vary at metered parking spaces and are posted at each stall.

EDUCATIONAL SESSIONS: Summaries of some of the sessions scheduled begin on page 6.

EVENT SPONSORS: A variety of name-promoting sponsorship opportunities are still available for all companies. See the sponsor contract on page 12 for details.

EXHIBITORS: Network with conference attendees in the busy exhibit area and showcase your products. See exhibit contract on page 10 for details.

- + **Counters, Freight Storage, etc. are NOT included.** R & D Events, 1220 Capital Dr SW, Cedar Rapids, IA 52404, Phone: 319-202-8374, Email: office@randdevents.com. Freight and storage information will be posted on the website www.iowwa.com/pages/conference, also included with your confirmation.
- + **Power, Internet and other Event Technology are NOT included.** DoubleTree by Hilton Hotel Cedar Rapids Convention Complex, Erik Hagen, Director, Event Technology, Ph: 319-731-4519.
- + **Set-up: Tuesday, Jan. 7 – 11:00 AM to 5:00 PM**
 - Loading dock doors #6 and #7 are located on the A Avenue side of the Convention Center.
 - Vehicles/Large Equipment: Drive-in door #1 is located on the A Avenue side of the Alliant Energy PowerHouse. Loading in through the drive-in door will be scheduled in advance. You will be contacted for your assigned move-in time.
- + **Tear Down: Thursday, Jan. 9 after 12:30 PM until 5:00 PM**
 - Loading out through the drive-in door will be scheduled in advance

EARN CE HOURS: Five CE hours will be available for Wednesday, the 8th, and four for Thursday, the 9th. These can be used for CIOWTS credential renewal and Time of Transfer inspector CE requirements. (Time of Transfer hours are ONLY given when indicated on the punch card each attendee will receive and use throughout the conference.)

CANCELLATION POLICY: Written notice of cancellation of conference registration must be received 7 days prior to the conference to receive a refund, less \$50 processing fee. The conference will be held in inclement weather.

JANUARY 7 PRECONFERENCE INFORMATION:

- + **Credentiailling Test for Certified Installer of Onsite Wastewater Treatment Systems (CIOWTS) Application:** Due by December 31, 2024 (The test application can be downloaded at <https://www.iowwa.com/pages/certification> or email penny@iowwa.com to request the CIOWTS test application). Basic Test: 75 multiple-choice questions, 2-hour completion time; \$184 for member, \$204 for nonmember; 1 p.m. check-in; 1:15 p.m. instructions; 1:30 p.m. start.
- + **IDPH Plumbing Approved Session + Safety Discipline:** 2 CE hours; 7:30 a.m. check-in; 8–10 a.m. session; Jack Cooper, CEU Authority
- + **Confined Spaced in Construction (2 Hours Safety):** This course will detail the requirements of the OSHA 29CFR1926, Subpart AA - Confined Spaces in Construction. Course Value: This course is good for 2 CEUs of Safety for the Iowa Plumbing or Mechanical License/s.
(Not approved for CIOWTS credential or Iowa DNR Time of Transfer)
- + **IDPH Plumbing: The Safety and Plumbing/Plumbing Code:** 6 CE hours.
 - **What's New in the Uniform Plumbing Code (2 Hours Plumbing Code):** 10 a.m. This course will walk you through many of the changes from the previous Plumbing code cycle to the current Plumbing code cycle. This will include revisions, additions and deletions.
 - **Going Green: Plumbing and Mechanical Systems (4 Hours Plumbing or Mechanical Discipline):** 1 p.m. Energy, energy analysis, efficiency rating systems, conventional and alternative space and water heating, cooling, dehumidification, methods of offsetting heating and cooling requirements, and energy conservation measures will be the focus of the seminar. Value: This course is approved for 4 discipline hours for Iowa Plumbing, Mechanical, HVAC/R or Hydronics.
- + **DMACC Onsite Wastewater Training for New County Sanitarians:** 8:30–4:00 p.m.; light lunch provided (approved for CIOWTS credential and Iowa DNR Time of Transfer). Registration form is found at www.dmac.edu/pathways/aanr/wet-onsite.html. Click on "Upcoming classes & registration."

2025 CONFERENCE SPONSORS

Look at the IOWWA supporters who have already stepped up to sponsor key needs at the 2025 IOWWA Annual Conference! We thank them for their leadership and generosity.

- + **Advanced Pump and Equipment Inc., Peosta, IA**
President's Reception
- + **Altorfer CAT, Cedar Rapids, IA**
Internet Access
- + **Cam Spray, Iowa Falls, IA**
Full Scholarship
- + **Cedar Rapids Wimpump, Cedar Rapids, IA**
Exhibit Hall Breaks & Two Hours of Roe-D-Hoe
- + **Consolidated Treatment Systems, Franklin, OH**
Popcorn Refreshment Break
- + **Des Moines Winsupply, Des Moines, IA**
Conference Program & Full Scholarship
- + **Fairfield Precast Concrete**
Swag Bags & Two Hours of Roe-D-Hoe
- + **Headwater Wholesale, Waterloo, IA**
Escalator Graphics & Full Scholarship
- + **Infiltrator Water Technologies, Old Saybrook, CT**
Platinum Plus
- + **Premier Tech Water and Environment, Riviere-du-Loup, Canada**
Platinum Plus
- + **Swales Precast, Inc., Strawberry Point, IA**
Annual Business Lunch
- + **Wastewater Supply, Swisher, IA**
Lanyards

JANUARY CONFERENCE TOPICS AND SPEAKERS

Enhance your industry expertise! Come learn from an impressive group of industry experts assembled by IOWWA for your do-not-miss conference in January!

**Dr. Amber Anderson, Associate Professor,
Department of Agronomy, Iowa State University**
Soil Texture and Redox Features

Associate teaching professor with expertise in soil science
This interactive session gives attendees a chance to submit a photo or bring in soil samples for discussion. Dr. Anderson will discuss identification of major soil properties and what those features can communicate about soil function for wastewater use. Dr. Anderson plans to cover texture, color and unusual features. Have your questions, samples and photos ready.

**Ben Booth, Director of Public Relations/Communications,
Iowa One Call**

Safe Excavating for Contractors
This session will review safe excavating and damage prevention. Iowa One Call requirements will be reviewed.

**Will Boston, Wastewater Supply; Isaac Bright, Municipal
Supply; Rick Kirkpatrick, Infiltrator Water Technologies;
and Dan Patton, Roth North America. Katie Resor,
moderator**

How to Properly Install a Plastic Tank
Explore the ins and outs of the installation process of several plastic tanks. These types of tanks are designed to be installed in confined spaces, not at all like a concrete tank. This session will take place in the exhibit hall moving between three different manufacturer booths and looking at four different types of plastic tanks. Attendees will spend 10 minutes at each booth with enough time to ask questions at the end.

**Curtis Cluckey and Rick Kirkpatrick, Infiltrator Water
PLATINUM PLUS SPONSOR**
Advanced Treatment 101

Presenters will be discussing NSF / ANSI Certified Treatment Systems and their distribution requirements along with the most common types of advanced treatment processes in active treatment today.

**Aimee Devereaux, Water Environmental Technology
Training Coordinator, Des Moines Area Community College**
Time of Transfer Report Review

This session will be a basic time of transfer inspection and report refresher for TOT inspectors and sanitarians. There will be discussion about TOT inspector and sanitarian roles and responsibilities with emphasis on time of transfer inspection complaints.

**Cory Frank, Onsite Wastewater Program Coordinator,
Iowa Department of Natural Resources**
*Iowa DNR GP4 (NPDES General Permit #4)
Qualified Sampler Training*

Sampling of private sewage disposal systems (PSDS) is the main component of the GP4 program. Attendees will learn more about what the Iowa DNR GP4 permit is and the requirements of those individuals wanting to work with system owners who require a GP4. Also, at the conclusion of the training, attendees will become "Qualified Samplers" and receive certification from the Iowa DNR.

Chapter 69 – The Rules are the Rules

The Iowa DNR and other state departments have or will be involved in rulemaking as directed by the governor's office. Attendees will have an update regarding the process and the next steps and timeline for rule adoption of Chapters 68 and 69. The session will include a Q and A component. The "Rules are the Rules" also requires all private and public sector parties to understand what the purposes are of any changes and how they fit together with best practices and how to communicate those concepts.

**Dr. Sara Heger, Onsite Sewage Treatment Program,
University of Minnesota**

How Even are Gravity Distribution Devices

Gravity-fed septic systems rely on distribution devices such as header pipes, splitter tees, or distribution boxes to divide effluent between multiple soil treatment trenches or beds. The University of Minnesota conducted experiments testing the ability of various



**NICHOLAS
DYKES,
CONFERENCE
KEYNOTER**

Wastewater treatment has changed considerably over the last 100 years. New developments and

technologies have enabled our industry to provide efficient wastewater treatment to many areas where it was not previously possible and often with a much smaller footprint. By using many different types of treatment systems, our industry will continue to protect the public health and environment. Where have we been and where do we see the industry going? Imagine where the industry will be 100 years from now. Workmanship and education will be key in onsite's successfully growing. Our industry must be willing to accept changes in system design when new technologies are available. While not ignoring legacy systems' place in our world, not all systems fit all sites. How do we work with existing non-compliant systems for homeowners? As professionals, what can we do to further our state's and national professional development and workforce for our industry? This keynote will touch on the history of wastewater treatment, how we have grown over time and look forward to how our industry will continue to thrive through intelligent management of wastewater treatment systems.

Nicholas Dykes grew up in the onsite wastewater industry, working with his father since he was old enough to go with him to work. Dykes is registered as an advanced installer and inspector with Missouri's Department of Health and Senior Services, which established minimum standards for onsite wastewater treatment systems in 1996. Dykes Construction of Lawson, MO, offers new and replacement installations, inspections, pumping and system service, along with excavation and site development services. Dykes, who is president of Missouri Smallflows Organization, has been a speaking and educating others regarding the onsite industry for four years.

devices to provide even lateral distribution between multiple drainpipes and longitudinal distribution along the length of each pipe. The devices tested included header pipes, splitter tee, and distribution box, as well as a surge box that accumulates and releases effluent in higher-volume doses. Each device was tested in multiple configurations including level and tilted, with gravity inflow rates of two gallons per minute (GPM) and 5 GPM and pumping to gravity, with two or four outlets, and with and without drain holes at the 6 o'clock (bottom) position of each drainpipe. It was observed that the surge box provided the most even lateral and longitudinal distribution in almost all test cases. All devices performed well when level with an inflow of 5 GPM, two outlets, and no 6 o'clock drain holes, but when these parameters were varied the performance of the header pipes, splitter tee, and distribution box deteriorated.

Lessons Learned from Commercial Sampling

Taking wastewater samples from septic systems is an important task regularly performed by service providers, operators and maintainers, along with designers/engineers to collect data as far as organic loadings and constituent levels. This data is sometimes used for regulatory purposes or to help us understand what we are working with. Data can be used to compare systems, rate performance, and calculate loading rates. This presentation will include the equipment needed and provide instruction on how to take a good sample and the related timing. It will show case studies of commercial system sampled and range in data and related performance.

Flows: Design to Maintenance

This presentation will begin with the options for determining flows for homes and commercial establishments. The methods to collect flow data from commercial properties will be discussed. It will review examples of challenging flow determination with mixed-used commercial and residential applications. The presentation will review how to determine the flows the structure is generating and relate that to the design flow. Implications for management, including adjustments of time dosing, will be discussed.

Inspecting and Troubleshooting Soil Treatment Systems

This session will cover the process of evaluating and inspecting soil treatment systems, including trenches, low-pressure pipe systems

Continued on page 8 »

« Continued from page 7

and mounds. As part of troubleshooting, we must evaluate the vegetation and depth of ponding. Various distribution methods and the related development of a biomat will be explored. Problems associated with hydraulic and organic overload will be highlighted. Common device and product issues from within homes and businesses will be discussed.

**Ryan Jepson, State Hygienic Laboratory,
University of Iowa**

Detection of Infectious Disease in Wastewater

This presentation will provide an introduction and overview of the National Wastewater Surveillance System (NWSS). Topics include sample collection, testing methods, and wastewater-based epidemiology.

**Jeff Sherman, Sherm's Septic Services; Corey Kadlec,
Septic Services of Iowa; and Kyle Nektivinda,
Miene Septic Service, Inc.**

Installing with Maintenance In Mind

Learn some way to save time and money down the road when doing maintenance on conventional and alternative systems. This session is for installers and service providers.

Katie Resor, R & R Septic Solutions, LLC

Time or Transfer: Fact or Fiction?

This session will be interactive! Common scenarios that we, as contractors and sanitarians, discover in the field will be discussed, such as how we should handle these, how code impacts the situation, and where to go for help if you need it.

Troy Resor, R & R Septic Solutions

Pump Works: Tips, Tricks, Code and How To

This session covers how to wire and set up float trees for demand and time dosing for a lift station. It will include tips and tricks for installation as well as review calculations for dosing. Guidance on tools needed for a clean installation will be presented.

**Brandon Rogers, Rogers Septic & Maintenance Repair
Install 101**

This basic to intermediate course that will teach you some tips and tricks that others have learned in over 2.5 decades of experience. Learn what the installer and inspector will look for in the field.

Jeremy Stolba, Dave Schmitt Construction

Trench Box and Basic Trench Safety

This session will explain the equipment used, inspection and setup of equipment. Learn the procedure for filling out the confined space permit. Discussion will include properly fitting harnesses and monitoring the condition of confined space, entrance and exit of space.

**Trooper Job Huisman, Iowa Department
of Transportation, and Rick Miene,
Miene Septic Service**

Iowa DOT — Motor Vehicle Enforcement Safety

This session will cover the information on the Iowa Department of Transportation's enforcement on CDL's and pre trip inspections.

IS BOARD MEMBERSHIP FOR YOU?

There are five board members — Will Boston, Trevor Dickerson, Matt Dobler, Rick Miene and Brandon Rogers — whose current terms on the board are ending in 2025. Each can choose to run for election again at IOWWA's January annual meeting. The membership categories they represent are installer, maintenance/pumper, manufacturer, regulator and design/other/at large. **If you are interested in stepping up for the industry in Iowa and standing for election, please contact penny@iowwa.com, (515) 225-1051, to express your willingness to be placed on the ballot.**

CONFERENCE REGISTRATION



25th IOWWA CONFERENCE | JANUARY 8-9, 2025
 DoubleTree by Hilton Cedar Rapids Convention Complex
 350 First Avenue NE, Cedar Rapids IA

NOTE: AFTER JAN. 1, 2025, REGISTRATION WILL BE DONE ON-SITE ONLY. WALK-INS ARE WELCOME!

Company: _____ Phone: _____ Fax: _____

Address: _____ City: _____ State: _____ Zip: _____ County: _____

2025 IOWWA MEMBERSHIP AND FEES

PROFESSION: Mark those that most closely represent your work involvement in the onsite wastewater industry:

- Installer Pumper/Maintenance Manufacturer Regulator Other

CATEGORIES: Check one of the below active staff person categories (one active or multiple active)

<input type="checkbox"/> ONE ACTIVE STAFF PERSON* \$139.00 For any sized firm with only one active staff	First	Last	One Active: \$139.00
	Email		
	Cell Phone		
<input type="checkbox"/> MULTIPLE ACTIVE STAFF PERSONS* PRIMARY MEMBER: \$169.00	For any sized firm with multiple active staff persons.		Multiple Active: Primary: \$169.00
	Associate Members: \$99.00 / EACH		
First	1) First	Last	Associate: _____ @ \$99 = \$ _____
Last	2) First	Last	
Email	3) First	Last	
Cell Phone	4) First	Last	
Use additional sheet if more than four Associate Members			MEMBERSHIP TOTAL \$ _____

*IOWWA Membership includes National Onsite Wastewater Recycling Association (NOWRA) membership and IOWWA scholarship support (\$5.00) for one active/ primary member only.

2025 CONFERENCE REGISTRATION AND FEES

ATTENDEES FIRST AND LAST NAME Include IDPH Plumbing license # if applicable for Jan. 9	PRE-CONFERENCE JAN. 7		CONFERENCE		
	Member	Non-Mbr	Member	Non-Mbr	
	IDPH plumbing approved <input type="checkbox"/> Safety Discipline <input type="checkbox"/> Plumbing / Plumbing Code		Jan. 8 (5 CE Hours) Jan. 9 (4 CE Hours)		
1)	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200	<input type="checkbox"/> \$175	<input type="checkbox"/> \$350	\$ _____
2)	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200	<input type="checkbox"/> \$175	<input type="checkbox"/> \$350	\$ _____
3)	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200	<input type="checkbox"/> \$175	<input type="checkbox"/> \$350	\$ _____
4)	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200	<input type="checkbox"/> \$175	<input type="checkbox"/> \$350	\$ _____
TOTAL PRE-CONFERENCE AND CONFERENCE DUE					\$ _____

PAYMENT

<input type="checkbox"/> CHECK PAYABLE TO "IOWWA" Mail to: IOWWA, c/o Penny Andorf, P.O. Box 322, Hudson, Iowa 50643 <input type="checkbox"/> CREDIT CARD PAYMENT VISA/MASTERCARD ONLY Email to penny@iowwa.com or fax: 1-480-802-6643 Credit Card # _____ Exp. Date: _____ / _____ Billing Statement Zip: _____ Cardholder email: _____	2025 MEMBERSHIP TOTAL \$ _____
	PRE-CONFERENCE, JAN. 7 \$ _____
	CONFERENCE, JAN. 8-9 \$ _____
	TOTAL DUE \$ _____

Cancel/Refund Policy: Written notice must be received 7 days prior to the conference. Refund less \$50 processing fee.

EXHIBIT CONTRACT



25th IOWWA CONFERENCE | JANUARY 8–9, 2025
 DoubleTree by Hilton Cedar Rapids Convention Complex
 350 First Avenue NE, Cedar Rapids IA

Company: _____ Work Phone: _____

Contact Person: _____ Cell Phone: _____

Contact Email: _____ Website: _____

Address: _____ City: _____ State: _____ Zip: _____

Indemnification: The IOWWA DoubleTree by Hilton undertake no duty to exercise care, nor assumes any responsibility, for the protection and safety of the exhibitor, officials, agents or employees, or the protection of the property of the exhibitor or his representatives, or of property used in connection with the exhibit, from theft or damage or destruction by fire, accident or other cause. Small and easily portable articles shall be properly secured or removed after exhibition hours and placed in safekeeping by the exhibitor. Any protection exercised by IOWWA or DoubleTree by Hilton shall be deemed purely gratuitous on its part and shall in no way be construed to involve it in liability by the exhibitor. The exhibitor agrees to indemnify and hold IOWWA and the DoubleTree by Hilton harmless from all such claims and from all claims or liability of any nature whatsoever arising from the activities of the exhibitor, any of his representatives or from the property of the exhibitor.

Signature Required (electronic accepted) _____ Date _____

A EXHIBIT SPACE

Size	Booth	Floor	# of spaces	Fee	Total
10' x 10'				\$600.00	\$
10' x 20'				\$900.00	\$
20' x 20'				\$1,800.00	\$
30' x 30'				\$2,200.00	\$
40' x 40'				\$2,500.00	\$

SPECIFICATIONS:

- + **Booth space: 10-ft wide x 10-ft deep booth with 8-ft. draped backdrop, 30-in. draped side rails, 1 table, 2 chairs, wastebasket.**
- + **One-line ID sign available at set-up.**
- + **Floor space: Includes 2 tables, 2 chairs and wastebasket.**

CHECK BOX if you will have a vehicle/large equipment.

Type/Description: _____

- 1) Less than ¼ tank of fuel (must be less than 5 gallons)
- 2) Once in the building, battery must be disconnected
- 3) Fuel tank must be locked/sealed to prevent tampering
- 4) Vehicle may not be refueled inside the building

B BOOTH STAFF

One complimentary registration for contact person (or attendee as named above)

Additional Booth Staff: \$75.00 each. Includes meals and breaks (no sessions).

Additional Booth Staff Names (first and last name):

_____ X \$75.00/EACH..... TOTAL \$ _____

C SCHOLARSHIP (OPTIONAL)

IOWWA, ONE FULL SCHOLARSHIP \$500.00

EXHIBIT/SPONSOR SLIDE SHOW

Provide two JPG slides. Email to penny@iowwa.com by 12/31/2024.

PowerPoint format is preferred, but any basic imaging format will be accepted. The slide show will be in the wide screen 16:9 format and landscape position. Exhibitors shall be the copyright holder or hold rights to the use of all images, logos, ads, etc. The IOWWA assumes no responsibility in the use of the exhibitor's information presented. By submitting the slides, you approve the use of the slides for this presentation. NO videos.

VENDOR PRODUCT SHOWCASE

CHECK BOX TO PARTICIPATE

Vendors will have three (3) minutes during the "Welcome", Wednesday, Jan. 10 to showcase company/product. You will be required to confirm participation with a sign-up at the trade show.

AUCTION/RAFFLE

CHECK BOX if interested in donating to the auction or raffle.

PAYMENT

Payment due with contract. Must be received prior to conference trade show date. Invoice emailed on request only.

EXHIBIT OPTIONS TOTAL

- A** Exhibit Space \$ _____
- B** Booth Staff (_____ x \$75/each)..... \$ _____
- C** Scholarship \$ _____

TOTAL DUE \$ _____

PAYMENT OPTIONS

Credit Card Visa/MasterCard/Discover.

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P.O. Box 322, Hudson, Iowa 50643

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EXHIBITORS COMMIT TO IOWWA

Our 2025 conference couldn't happen without the presence of companies committed to the industry being present to share information and technology with you. Look at the impressive list of companies that are onboard to be exhibitors with IOWWA in January:

- + Allied Systems, Inc, Des Moines IA
- + Altorfer CAT, Cedar Rapids IA
- + Ashland Pump, Ashland OH
- + Cam Spray, Iowa Falls IA
- + Cedar Rapids Winpump, Cedar Rapids IA
- + Consolidated Treatment Systems, Franklin, OH
- + Contractor Solutions LLC, Altoona, IA
- + Crane Pumps & Systems, Piqua OH
- + Des Moines Area Community College, Ankeny IA
- + Des Moines Winpump, Des Moines IA
- + Fairfield Precast Concrete, Fairfield IA
- + Headwater Wholesale, Waterloo IA
- + Housby, Ankeny IA
- + Imperial Industries, Rothschild WI
- + Indianola Precast LLC, Indianola IA
- + Infiltrator Water Technologies, Old Saybrook, CT
- + Iowa Environmental Health Association, Waterloo IA
- + Iowa Pump Works, Ankeny IA
- + Kahl Tile Supply LLC, New Hampton IA
- + Mack McClain & Associates, Iowa City IA
- + Martin Equipment, Cedar Rapids IA
- + Miene Septic Services, Robins IA
- + Municipal Supply, Des Moines IA
- + Northwest Electric, LeMars IA
- + Norweco Inc, Norwalk OH
- + Orenco Systems Inc, Woodward IA
- + Polylok, Wallingford CT
- + Premier Tech Water and Environment, Riviere-du-Loup
- + Prinsco, Willmar MN
- + Quinn Equipment Inc, Marion IA
- + Rexco Equipment, Cedar Rapids IA
- + Road Machinery & Supplies Co, Savage MN
- + Roth North America, Syracuse, NY
- + T.G. Rankin Company, Chesterfield MO
- + Wastewater Supply, Swisher IA
- + Waterloo Biofilter System Inc., Guelph ON
- + Wieser Concrete, Maiden Rock WI
- + Wieser Precast Steps/Al's Concrete Products, La Crescent MN
- + Xylem/Goulds Water Technology, Des Moines IA

SPONSORSHIP CONTRACT



25th IOWWA CONFERENCE | JANUARY 8-9, 2025
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NOTE: Exhibit space is not included with sponsorships. To exhibit, complete the IOWWA Exhibit Contract.

Company: _____ Work Phone: _____

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Contact Email: _____ Website: _____

Address: _____ City: _____ State: _____ Zip: _____

SPONSORSHIP PACKAGES.....\$250-\$1,500

- Welcome and Keynote
- Escalator Graphics
- Pre-Conference Activities
- Blackout Bingo/Punch Card
- Platinum Plus
- Roe-D-Hoe

SCHOLARSHIP (FULL SCHOLARSHIP)..... \$500.00

Company logo in program and on sponsor board; 10% off IOWWA newsletter ad. Submit company logo for the sponsor board (130 ppi or higher).

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SPONSOR / EXHIBIT SLIDE SHOW

Provide up to two (2) slides. Email to penny@iowwa.com by 12/01/2023. PowerPoint format is preferred, but any basic imaging format will be accepted. The slide show will be in the wide screen 16:9 format and landscape position. Exhibitors shall be the copyright holder or hold rights to the use of all images, logos, ads, etc. The IOWWA assumes no responsibilities in the use of the exhibitor's information presented. By submitting the slides, you approve the use of the slides for this presentation. NO videos.

PLATINUM PLUS SPONSORS ONLY:

Presenter name(s): _____

Contact email: _____

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- B** Scholarship \$ _____

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Iowa Onsite Waste Water Association (IOWWA)

P.O. Box 322, Hudson, Iowa 50643 | Ph: 515-225-1051

Fax: 1-480-802-6643 | Email: penny@iowwa.com

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SOLD OUT! CONFERENCE LANYARDS\$1,500.00

SOLD OUT! CONFERENCE PROGRAM PRINTING...\$1,500.00

WELCOME AND KEYNOTE\$1,500.00

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SOLD OUT! BUSINESS MEETING LUNCHEON.....\$1,500.00

SOLD OUT! POPCORN REFRESHMENT BREAKS.....\$1,500.00

PRE-CONFERENCE ACTIVITIES\$1,500.00

This includes the Iowa DPH plumbing approved sessions as well as the CIOWTS credential testing. Company logo in the conference program and featured on signage at entrance. IOWWA newsletter ad 10% discount. Submit company logo (130 dpi or higher).

PLATINUM PLUS (1 REMAINING!)\$1,500.00

One (1) hour conference session; Two conference registrations; company logo in program and on sponsor board; 10% off IOWWA newsletter ad discount. Exhibit space not included. Submit company logo (130 dpi or higher).

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Imagine your company logo, custom printed and positioned at one of the most heavily trafficked areas at convention—the escalator! This is a high visual impact opportunity at

a reasonable price and includes a graphic at the top and bottom of a single escalator (two total). Graphics are 2'x2' and feature anti-slip material. Company provides artwork; IOWWA handles production, installation, and removal (after Convention concludes). IOWWA newsletter ad 10% discount. Submit company logo (130 dpi or higher).

SOLD OUT! EXHIBIT HALL BREAK..... \$1,000

BLACKOUT BINGO CARD/PUNCH CARD \$1,000

NEW! Your company's logo will appear on the back of each card. Each attendee will have these cards throughout the conference. Signage with your company's logo will be at the registration desk and in the conference program. IOWWA newsletter ad 10% discount. Submit company logo (130 dpi or higher).

SOLD OUT! INTERNET ACCESS \$1,000

SCHOLARSHIP (FULL SCHOLARSHIP)\$500

Company logo in program and on sponsor board; 10% off IOWWA newsletter ad. Submit company logo for the sponsor board (130 ppi or higher).

ROE-D-HOE (2 REMAINING)\$250

NEW! Your company's logo will appear on the signage next to the registration table at the Roe-D-Hoe booth and in the conference program. Your sponsorship will allow anyone to participate for one hour. Your business name will be announced through the hour you are sponsoring. IOWWA newsletter ad 10% discount. Submit company logo (130 dpi or higher).

AMBER MEIXNER FULFILLS DREAM OF OWNING HER OWN BUSINESS

Note: The following article by Andy Hallman, Southeast Iowa Union, about board member Amber Meixner was reprinted by permission. The link can also be found on the IOWWA Facebook page.

FAIRFIELD — Amber Meixner has been co-owner of Fairfield Precast Concrete for the past eight years and has helped the business to expand its product line during that time.

Meixner has worked in sales and sales merchandising, but her goal for many years was to own her own business. When the business's former owners Mike and Cindy Searcy, Amber's dad and step-mom, announced their intention to sell, Amber and her husband Jim saw a golden opportunity. Jim already had experience working for Fairfield Precast Concrete, and Amber had just obtained her business degree from Indian Hills Community College a short time earlier, and this would be a great way to put it to use.

Fairfield Precast Concrete's bread and butter is building septic tanks, something in high demand in rural parts of the country that aren't connected to a city's wastewater system. Meixner said the septic tanks are manufactured in house, and the business also sells supplies for pipe fittings and sand filters.

In addition to septic tanks, the other thing the business is known for is statuary. The best sellers are eagles and Big Feet, and the business also has a wide variety of other statues such as those with a religious theme, bird baths, fountains and animals. Meixner paints the custom ones herself right there at the shop.

"Years ago, we sold statuary items and we kind of took a break from it," Meixner said. "A couple of years ago, we added them all back. We had a lot of interest in them, plus it gives me



something to talk about beside septic tanks. Painting them gives me a way to de-stress because it's therapeutic for me."



Meixner said the best part of her job is getting to interact with customers and knowing that the company's septic tanks are protecting Iowa's water. "None of us want nasty water out there," she said. "If we can put out quality products, then we are protecting what we have."

Meixner said one of the problems of running a business in this day and age is finding enough employees. "It's a big struggle, and it is with everybody," she said. "There doesn't seem to be enough people wanting to work."

Meixner was born in Fairfield and raised in Van Buren, where she attended Van Buren County High School. After high school, she worked at Cambridge Investment Research as an office secretary. Then she went to work for Copperfield Chimney, starting in the mail room and later in sales. She moved from there to work in sales merchandising, serving large clients such as Mars and Energizer. This involved traveling the country to document that the client's products were on the shelf and displayed properly.

Meixner took seven years off to raise children, and when she wanted to return to the workforce, she noticed that a lot of jobs demanded a college degree, and would overlook even experienced applicants if they didn't have one. She returned to work at Copperfield Chimney and began her search for a business to purchase, and hit upon Fairfield Precast Concrete.

Meixner said there are pros and cons to owning a business, but the pros outweigh the cons. One of the pros is being able to make connections across the state, and that's what she's able to do by serving on the Iowa Onsite Waste Water Association Board.

"That's something that I never thought I'd be a part of when I got into this business, but I do thoroughly enjoy being part of that board and having such a good connection with the whole state of Iowa when it comes to septic people, and the state employees who make the rules," Meixner said.

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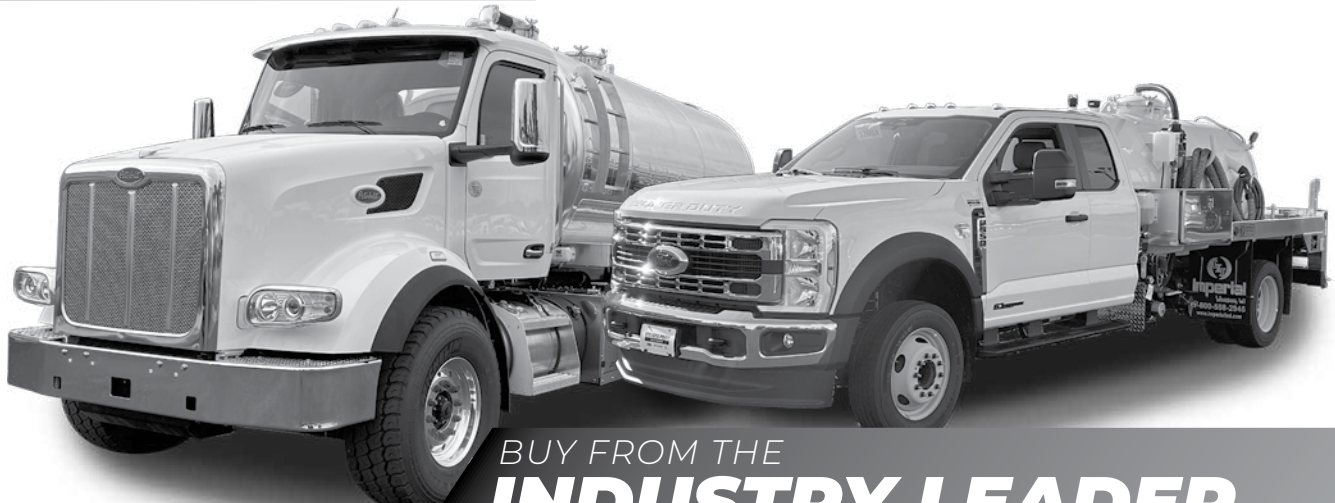
HERE'S YOUR CHANCE TO WIN A \$50 CASEY'S GIFT CARD!

Please keep your suggestion for this photo printable – whether it's funny and clever or serious – and it will appear in the spring 2024 issue of the IOWWA "Onsite Observer" newsletter. Submit your caption for this photo by February 7 to penny@iowwa.com.

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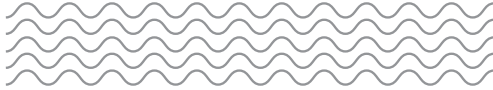
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MARION WORKSHOP ADDRESSES TROUBLESHOOTING

Install a new system? Switch to the city sewer system? A problem-solving IOWWA workshop in October addressed the Antioch Christian Church's time-dosed, engineered septic system and its issues as attendance had changed since the system was first installed in Marion. Some 32 attendees joined in the discussion of concerns of reaching 1,500 gallons per day with instructors Rick Miene, Miene Septic Services, Trevor Dickerson, Ground N Down, and Jeff Sherman, Sherm's Septic Services.



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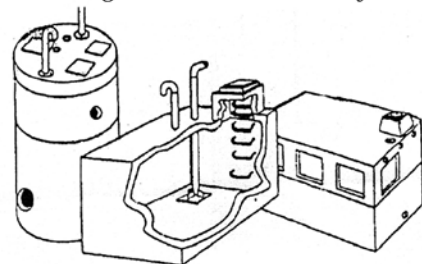
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