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PRESIDENT'S LETTER

By Trevor Dickerson

Welcome to summer and another issue of the *Onsite Observer*. This president's letter is different from most because I'm going to focus not on our industry or organization, but on one special behind-the-scenes person, Shirley Beggs, who has been instrumental in the growth and operations of IOWWA.

Her title of "database manager" doesn't begin to cover what she has handled for our organization. Most every member has interacted with Shirley in some way or another. You've heard her voice over the phone. You've received emails from her about membership, conference and workshop registrations, speaker presentations and sponsorships, as well as CIOWTS applications, testing, renewals and invoicing. And if you've served on the board you've seen the board meeting materials she's prepared and know that she's kept bylaws and policies up-to-date. Lots of the information for each issue of this newsletter comes from Shirley's brain and detailed record-keeping. Plus, she later proofs our editor's work with an eagle eye before it's printed.

You may or may not know that Shirley retired on June 1st. She has been a big part of IOWWA, and maybe our organization's top ambassador for the greater part of 20 years. Having worked with Shirley over the past decade I have been amazed at her dedication to the association, whether it is her knowledge of IOWWA and its members, promptness to the board's needs and request, her attention to details and even foresight of potential issues/situations the board may not realize. While board members come and go on a regular basis, Shirley has been the one constant that has kept and grown IOWWA into a great association today. We have been extremely fortunate to have such a great person behind the scenes enabling IOWWA to run as smoothly as possible. Her tenacity for keeping the board on track when it comes to conference planning, workshops and more has always been much needed and greatly appreciated.



Continued on page 3 »

SUMMER | 2023

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PRESIDENT'S LETTER, CONTINUED



Each of us on the board is excited for Shirley to embrace a new phase of life. As she steps away there is no adequate way to express our appreciation for all she has done for IOWWA on any day of the week and at any time of day. She is always ON to take care of IOWWA business.

While we know it is virtually impossible to replace Shirley we are hopeful that her successor has the same dedication, organization, professionalism and perseverance that Shirley brought to the association. Two decades of operational knowledge is hard to replace, but we're grateful that the friendships she has formed with members are forever. I think I can speak for everyone when I say THANK YOU and CONGRATULATIONS on your retirement, Shirley. We will miss you and appreciate everything you have done for IOWWA and each of us.

For those of you who would like to reach out to Shirley and pass along your congratulations and appreciation, please reach her via email at shirley@avinsandinc.com. I know she always enjoyed her interactions with the IOWWA members and would like to hear from you.

WELCOME TO IOWWA'S NEW ASSOCIATION ADMINISTRATOR



Penny Andorf, an IOWWA board member for the past four years, will become our organization's new administrator on July 1, replacing Shirley Beggs, who is retiring. Penny has been serving as IOWWA's treasurer. She will resign her board seat and leadership position, as well as her employment as the sanitarian for Chickasaw County, where she's worked for four years. She brings 26 years of experience in the public health industry to her position with IOWWA.

Penny's working knowledge of IOWWA will help make a smooth transition to this vital support position. We look forward to working with Penny for many years to come. Please congratulate her the next time you register for a workshop, the conference or in other IOWWA-related correspondence.

At this time, continue to communicate with IOWWA through Contactus@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.

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CONTACT IOWWA » MATT VINSAND

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THREE IOWWA WORKSHOPS PROVIDE INDUSTRY WITH TRAINING

1 On April 15, IOWWA held “**Commercial and High Strength Wastewater: Design, Installation and Management**” at the Ziegler CAT Education Center in Altoona. Dr. Sara Heger, University of MN, and Allison Blodig, REHS, Infiltrator Water Technologies, provided the instruction on the significantly different usage patterns, waste strength and waste stream characteristics that are encountered. An overview of key design wastewater characteristics such as organics, solids and nutrients was discussed, along with design solutions to mitigate the issues, focusing on flow equalization. Key aspects of management and troubleshooting were covered in the one-day, 6 CEU workshop.

2 “**Alternative Treatment Systems**” was the topic of a 6 CEU IOWWA workshop on April 17 at the Scott County Administrative Center in Davenport. Instructors were Dr. Sara Heger, University of MN, and Trevor Dickerson, Ground N Down LLC. The number of sites and projects where conventional systems won’t work are on the increase. This workshop focused on identifying facilities, sites and soil conditions not conducive for conventional systems. The two most common alternative systems — aerobic treatment units and media filters — were presented. Design examples from sites in Iowa were included, along with installation and management keys for long term performance.





3

The Heartland Hills Habitat for Humanity housing site in Waverly was the site of the April 28 **installation of the Orenco**

AX-20 System. IOWWA has installed various wastewater treatment systems at this abandon military base since April of 2005. Years of generous donations of time, ideas, talent, equipment and materials have come from industry suppliers and IOWWA members. The class was taught by Kyle Nekvinda, Miene Septic Service, and Trenton Pohl and Nick Cheney of Iowa Waste & Water Systems (IWWS). Others who helped with the installation include Andy Barber, Ryan Knevht, Jacari Pendleton, Jim Shultz, Jim Wehling, all from Crystal Heating, Plumbing & Excavation; and Bob Ford from Miene's Septic Service. Thanks to the following for donations for this project: McBurney Septic Service for donating the Advantex system; Swales Precast for the septic tank; Wastewater Supply and Cedar Rapids Winpup for the risers, lids and other accessories; and Paul Cooley provided the Paul's Potty. The installations and maintenance demonstrations at the site have provided teaching and educational opportunities for IOWWA workshop attendees year after year.

JUNE 22 & 23: INSTALLATION OVERVIEW

Johnson County Fairgrounds, Montgomery Hall,
4261 Oak Crest Hill Road SE, Iowa City

The course is a review of CIOWTS testing material and helpful in preparing for the credentialing test. For those who need continuing education, this course provides 12.0 CE hours approved for the CIOWTS credential and the Iowa DNR Time of Transfer licensing. For those taking the CIOWTS test, the continuing education hours will apply to your first 2-year CIOWTS credential cycle.

Instructors: Dr. Sara Heger, Univ. of MN and Troy Resor, R & R Septic Solutions

Cost: Members: \$225.00 / Non-Members: \$350.00

June 22 (Thursday)	7:30 AM Continental breakfast	8:00 AM – 5:00 PM Workshop (lunch included)
June 23 (Friday)	7:30 AM Continental breakfast	8:00 AM – Noon Workshop (lunch included)

Cancellation: A refund will be given if written notice is received at least 7 days prior to the event. A \$50 processing fee will be assessed. No refunds for cancellations received after the 7-day period.

WORKSHOPS COMING UP!

JUNE 23: CIOWTS TEST

The CIOWTS test application **MUST** be completed separate from the registration and submitted to IOWWA by June 10. It can be downloaded from the “Certification” page on the IOWWA website.



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IOWWA MEMBER WINS

NATIONAL Roe-D-Hoe

After capturing first place in IOWWA's Roe-D-Hoe competition in January, Jordan Boley won the national competition in Indianapolis at the WETT Show in February!

Jordan has worked at Miene Septic Service, Inc. since August of 2020. His Roe-D-Hoe participation in this year's IOWWA contest was the second-fastest time ever recorded at the state contest, and it was Jordan's first time participating! Jordan previously did not enter because the backhoe used at the IOWWA annual conference — until 2023 — only had one style of controls available. With two control options this year, he joined in and his first place-winning time was 1 minute 3 seconds.

When facing nearly 70 U.S. competitors in Indianapolis, Jordan's time was 1 minute 6 seconds, which was six seconds faster than the second-place finisher. Congratulations, Jordan Boley, for representing your state so well and bringing home the gold!



CAPTION CONTEST!



SPRING ISSUE WINNER:

"TOSS THE SPADE LIKE THIS AND IT WILL STICK EEEVERY TIME!" Submitted by Marty Bennett, Bennett Backhoe and Repair, Minburn. Prize: \$50 Casey's gift card



WANT TO WIN?

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*Watch for updates on all conference activities on the
IOWWA website conference page:*

WWW.IOWWA.COM/PAGES/CONFERENCE

SIX IOWWA SCHOLARSHIPS PRESENTED FOR 2023

Meet the latest outstanding young people receiving IOWWA scholarships. They join the 79 other members of the IOWWA family who have received \$500 scholarships to attend colleges and trade schools on a part-time or full-time basis since 2005.



Danelle (Dani) Arkfeld of Panama is the daughter of Shirley and Jayme Arkfeld, Arkfeld Water Services. She previously received IOWWA scholarships after she graduated from Harlan Community High School in 2020 with a 4.0 GPA and enrolled as a finance major at the University of Iowa, where she continues to maintain a 4.0 GPA.

Dani plans to go on to law school after graduation. She's currently involved as an active volunteer in Women in Business, InvestHer, Tippie Business Honors Society and the pre-law professional fraternity. Dani has assisted in her parents' business since 2016, as well as worked at Shelby County State Bank and Norma Jean's Bar and Grill. She enjoys watching the Hawkeyes play any sport, hanging out with friends, watching movies, rock climbing, traveling and playing with her dog, Bentley.



Megan Cooley graduated first in her class at Gladbrook-Reinbeck High School in 2023 with a 4.0 GPA. She's the daughter of Deborah and Paul Cooley, Cooley Pumping LLC in Grundy Center. She'll enter the University of Dubuque this fall to pursue a degree in nursing and will explore specializing within the medical field. At her

high school Megan was a member of National Honor Society, Student Council and a class officer. She was involved with choir, drama, speech, yearbook, soccer and softball, as well as team captain for two years of both volleyball and basketball. When not participating in sports, she's assisting in her family's business interests, volunteering for youth games and childcare, and addressing her passion for helping others on a mission trip and at a care facility for seniors. Megan already has earned her Certified Nursing Assistant credential.



Caden Franzen, son of Theresa and Ryan Franzen of Pipe Money Plumbing in Pleasant Hill, plans to attend the University of Northern Iowa for a degree in business management and entrepreneurship. He intends to work in the family owned company, get his journeyman plumbing license and someday open his own business.

The 2023 Southeast Polk High School graduate (3.15 GPA) also has attended DMACC and earned a 3.41 GPA. He's worked in the family business since 2019 for seven to 40 hours per week depending on the season. Football, rugby, track and wrestling kept him involved throughout each high school year. Caden earned his silver cord hours volunteering at school functions, Habitat for Humanity and community clean-up for families impacted by the 2022 tornado that hit his community. On weekends he participates in AMA dirt bike races.



Allysn Jenkins, 2023 Indianola High School graduate (3.9 GPA) also took classes at DMACC while in high school. With a focus on environmental design and architecture, she'll enroll in Kansas State University this fall. In high school Allysn was involved in show choir, color guard (captain), winter guard, drum guard, music,

cheer manager/leader, and her church band and choir. She has worked as a shift manager at Cabin Coffee Company and as a nanny, which helped her learn about responsibility, customer service, patience and communication. She enjoys piano, reading and gardening. Allysn's parents are Dianne and Stephen Jenkins, Indianola, and her father is an accountant at Vanderpool Construction.



Kaitlynn Lawson earned a 3.6 GPA at Spencer High School while also attending Iowa Lakes Community College for four years and maintaining a 3.389 GPA. This fall she'll start at Iowa State University and intends to major in elementary education and earn endorsements in both coaching and math. This past year she's worked as a Starbucks' barista for 15 hours a

week. Kaitlynn has participated in archery since sixth grade and earned Academic Archer recognition throughout high school. She also played softball and tennis in high school, serving as captain of both her senior year. Kaitlynn's been involved in National Honor Society, FFA, and 4-H (an officer since 7th grade) and been on the Clay County Youth 4-H Council and in the Friends of Clay County Youth Swine group. Her parents are Angie and Casey Lawson of Greenville, and Angie works at Clay County Environmental Health.



Madison Rogers is a 2023 graduate (3.874 GPA) of Saydel High School in Des Moines. She took classes at DMACC for a year while in high school, earning a 3.5 GPA. Madison will continue at DMACC to earn an associate degree in business administration, then pursue a career in real estate. She is the daughter of Billie and Rick Rogers, Rogers Septic

Maintenance and Repair, Des Moines. Madison has been involved in cross country, tennis, marching band, color guard, Fellowship of Christian Athletes, National Honor Society, Distributive Education Club of America and student government (vice president). Her extensive volunteer activities earned her a Silver Cord. Madison's worked in food service at the North Des Moines Girls Softball fields, at the Sorriso Grille in Ankeny (two days per week) and at Kwik Star (32 hours per week).

30+ NEW CLOWTS HOLDERS

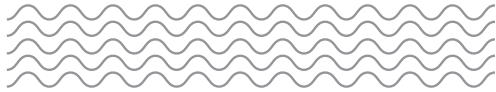


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