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2022 JOINT EXPO & OPERATORS DAY RECAP







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The Michigan Water Works News is a quarterly publication of the Michigan Section, American Water Works Association.

The deadline for submitting articles for the Summer 2022 issue is May 6, 2022.

Material may be submitted through the website at www.mi-water.org/page/wwn.

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SPRING 2022



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WINNING TEAMS FROM 2020 HEADED TO NATIONALS

Kelly Gleason, Editor

elcome to the Spring 2022 issue of *Michigan Water Works News*! It's beginning to warm up and we can emerge from cold winter hibernations.

The Joint Expo & Operators Day went as planned and only lacked the competitions. With COVID-19 still lingering and the possibility of a cancel happening, the Contest Committee decided it would be fair to send the winners of the 2020 competitions, as ACE20 was cancelled and they did not get to participate at the national level.

In 2020, both the Lansing Board of Water & Light (BWL) teams won the State titles again for pipe tapping,

Michigan Water Works News Publishing Schedule • Summer 2022:

Copy Due to Editor May 6. Published in July.

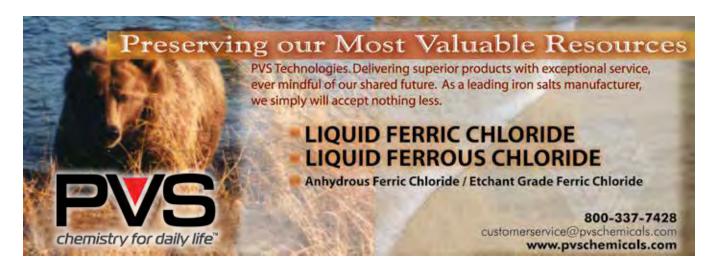
• Fall 2022: Copy Due to Editor August 19. Published in October.

Battle Creek men's and ladies' teams took the Hydrant Hysteria title, and BWL is home to our Meter Madness representative. Way to go and congratulations! Check out the recap on page 14.

Was one of your resolutions to increase your professional development? There are many classes available. Make sure to check out all the training opportunities on page 42.

I would love to hear about what you have been up to in the water world. You can send pictures, stories, and updates to *kelly.gleason@lbwl.com* with the subject line *Water Works News* or through the MI-AWWA website at *www.mi-water.org/page/wwn.* ♦

"WITH COVID-19 STILL LINGERING AND THE POSSIBILITY OF A CANCEL HAPPENING, THE CONTEST COMMITTEE DECIDED IT WOULD BE FAIR TO SEND THE WINNERS OF THE 2020 COMPETITIONS."



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ELEVATING THE ISSUE OF WATER AFFORDABILITY: REVISITED AND CONTINUED

Aaron Uranga, Chair

ooking back to last spring's Chair's Message, Jaime Fleming wrote on the topic of water affordability. This spring's message is a continuation of this same topic. As Jaime eloquently noted, the phrase *water affordability* means different things to different people and that this discussion must 'engage a diversity of voices and viewpoints.'

The topic of water affordability has continued to be a key strategic priority for the Section over the past year, since Jamie put out a call encouraging members for input on this topic.

MI-AWWA's Core Principles are to:

- Care for every person.
- Share knowledge and expertise.

• Protect public health and safety. Caring for every person necessarily includes engaging in a focused and ongoing discussion on the Affordability of Drinking Water. While aspects of this topic can be an uncomfortable, discussion around water affordability must occur within the water professional community to meet these core principals.

To this end, MI-AWWA has intentionally positioned itself as both a leader and partner in facilitating the water affordability discussion. Water affordability is a subject that involves everyone, from legislators, to suppliers, to operators, and to the public customer.



"WATER AFFORDABILITY WILL CONTINUE TO BE A STRATEGIC PRIORITY FOR MI-AWWA INTO THE FUTURE."

The Section is currently leading a broad conversation on water affordability. The Section has hosted an excellent discussion series of webinars from October 2021 through March 2022. This effort was shepherded by Jaime Fleming and Mark Coleman, with input from numerous other Section members and partners. The specific topics in the webinar series have been:

- Funding and Finance
- Ratemaking
- Billing
- Payment Practices
- Data and Why We Need it
- Public Engagement

Each of the webinars has been engaging and thought-provoking, plus have had a tremendous cast of presenters. This series has approached the topic of water affordability from different viewpoints and has involved different stakeholders. I encourage any member who did not have a chance to attend to these webinars to view the recordings at the Section's Water Affordability page and I believe that all members will find them valuable.

To culminate the Water Affordability series, the Section is also hosting a Water Affordability summit on May 12 that will be attended by AWWA CEO David LaFrance. The entire Board is quite excited about this event and anticipates participation by wide diversity of Section Members. Water affordability will continue to be a strategic priority for MI-AWWA into the future, particularly as infrastructure needs are addressed in the upcoming unprecedented period of enhanced infrastructure spending. ▲

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CELEBRATING OUR SUCCESSES

Pat Staskiewicz, Director



he AWWA Board of Directors held the winter board meeting on January 14, and I have included some highlights from the meeting below. This meeting was supposed to be held in person in Santa Fe, NM, but transitioned to a virtual meeting.

The Board held elections to select six new officers. Pat Kerr, President and CEO of Baton Rouge Water Works Company in Baton Rouge, LA, will serve as the Association's next President-Elect. Pat has been an active AWWA member for 28 years, having served on numerous committees and most recently as Chair of the Water Utility Council, which coincided with his term on the AWWA Board of Directors and the Executive Committee. Pat is also a Certified Operator Level IV, Water Production and Distribution in the State of Louisiana. Pat will begin his term as President Elect at AWWA's ACE22 in San Antonio, TX, at the gavel passing on June 15, 2022, as will the other new officers.

Four Vice Presidents were elected to the board:

- Ari Copeland is an Operations Specialist with Black & Veatch Corporation, where he has worked since 2008.
- Randy Moore is the Director of Sales-Agency Development and Industry Affairs for Tnemec Company in Kansas City, MI, where he has worked since 2017. Randy was our visiting officer at MI-ACE 2019.
- Juanita Reyher-Colon is the Executive Director of the Hawaii Rural Water Association, where she has worked since 2017.
- Michelle Stockness is a Vice President with Barr Engineering in Minneapolis, MN, where she has worked since 2011.

The new Director-at-Large is Mary Gugliuzza, who is the Media Relations and Communications Coordinator for the City of Fort Worth-Water Utility, where she has worked since 1996.

AWWA remains financially healthy, but we are still proceeding with caution as we work to achieve financial balance after the pandemic. Although we did not meet our goal of 50,000 members in 2021, the Great Lakes Water Authority helped the Michigan Section to lead the way with membership this past year, due to an enterprise model arrangement they were able to negotiate with the Association. As a result. Section membership increased from 1,534 members to 1,699 members in one year! If you are a wholesale supply served by GLWA and are not yet an AWWA member, please contact us and we will get you signed up.

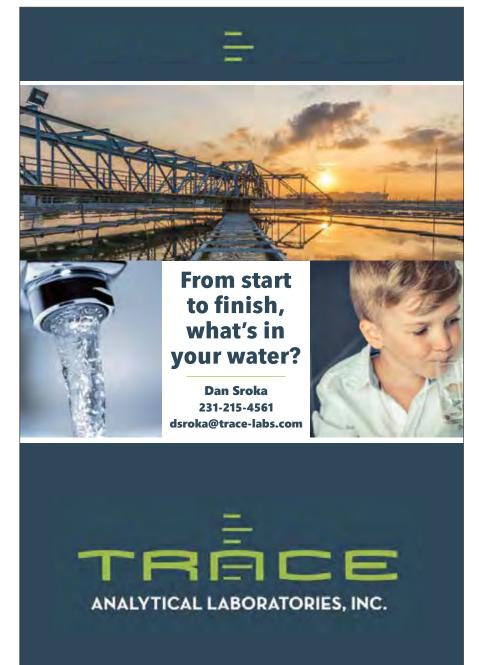
AWWA's DC office continues to lead the way in providing a strong voice for water policy advocacy and their recent focus has been on infrastructure spending, cybersecurity regulations, and the lead copper rule. They provide a very detailed Government Affairs Update that is available on the AWWA website (*www.awwa.org/policyadvocacy*) if you wish to learn more about their activities.

Cindy McCombe has recently assumed the leadership of the Marketing, Business, and Donor Development department of AWWA. Cindy and her department are implementing a plan to put a fresh look on many of the AWWA products and tools you are familiar with, starting with the website. She was very excited how well the ACE21 video came together with Section input (special thanks to GLWA!), so keep an eye out for more opportunities to share your videos and photos of members making a better world through better water.

We are hopeful that ACE22 in San Antonio, TX, will provide an opportunity for us to safely gather in person again. The conference is June 12 to 15 and will have a virtual option as well as in-person. The Texas Section always prides itself on doing things BIG and is anticipating a great turnout, so don't miss out! ▲



"THE GREAT LAKES WATER AUTHORITY HELPED THE MICHIGAN SECTION TO LEAD THE WAY WITH MEMBERSHIP THIS PAST YEAR."



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WOULD YOU PASS THE TEST?

Bonnifer Ballard, Executive director

hat is a moment of truth? It is when you are put to the test, when you face a decision that tests your ethics, your moral compass, your feelings about people in your lives. These past two years have been grueling. We have faced many moments of truth while managing the many stressors that the pandemic created. Lots of hand washing. Face masks. Kids learning remotely. Working remotely or having to interact with those who are. Grocery shopping only to find that the store is out of the very item you need. Not gathering with loved ones. Changing safety protocols. You get the idea. And this doesn't even touch those who fell ill and those we lost. It has been a very challenging couple of years. And that has made our moments of truth an even harder test.

Leaders, in particular, have faced these moments of truth, where their decisions help retain employees, or give them the push they needed to look for other opportunities. Often, we don't even know we're facing a moment of truth. But as I look back over the pandemic, I can now appreciate the lessons I have learned. So here are the top things I learned or was reminded of during the pandemic:

Offer grace, to yourself and others. We're all carrying some kind of burden.

Stay focused on your core mission.

Don't be lazy. Work hard and strive for excellence. Always.

Take a break. Know that you cannot go indefinitely. And neither can your employees.

Give employees space, so that they can soar. If you're the employee, step up.

Let go of anything that doesn't absolutely require your attention.

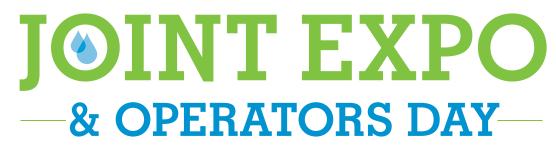
Show appreciation. When we're busy or otherwise distracted, it is all too easy to forget to say thank you. Everyone wants to feel valued and appreciated.

"NEXT TIME YOU ARE FACING A DECISION, TAKE TIME TO CONSIDER IF YOU ARE FACING A MOMENT OF TRUTH."

At a glance, this list appears to be contradictory. But that's the thing. Moments of truth require thoughtfulness, because they're all unique and require different things of you. Next time you are facing a decision, take time to consider if you are facing a moment of truth. And do your best to pass the test.

What lessons have you learned or been reminded of during the pandemic? I want to hear from you. Send your lessons learned to me at bonnifer@mi-water.org. I'll compile all the input I get into a future article.





February 8-9, 2022



We were able to meet in person for Joint Expo & Operators Day. Although COVID-19 protocols limited capacity and required that everyone wear a face mask, the conference still provided interesting and timely sessions. It was great to see colleagues and get the chance to visit vendors in the Exhibit Hall, too.

Thank you to the many volunteers, including our speakers, who made Operators Day and the Infrastructure Seminar a success.

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Young Professionals and New Professionals held a raffle during the conference and raised more than \$500 for future YP/NP activities. Thank you to those companies who sponsored prizes.











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COALITION FOR A STRONG AND PROSPEROUS MICHIGAN

he Michigan Section of the American Water Works Association (MI-AWWA) and the Michigan Water Environment Association (MWEA) have both recently joined the newly created Coalition for a Strong and Prosperous Michigan (CSPM).

CSPM has over 40 member groups covering a diverse swath of advocacy organizations, all working together to support the effective and timely distribution of state and federal resources. Over the course of the last several years, multiple federal stimulus plans and a new federal infrastructure bill have meant the state now has over \$20 billion on hand to address spending needs. This also includes an unexpected rise in state tax dollars from a variety of sources.

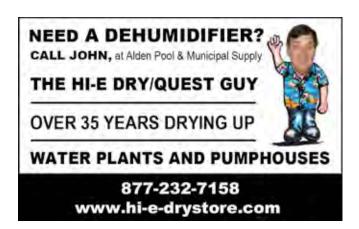
As you can imagine, this has generated interest in spending over \$3 billion on water infrastructure, which is proposed in Senate Bill 565. The CSPM has been working with MI-AWWA and MWEA on this spending plan to further identify areas most in need of funding. Examples include spending on lead service



line replacement, drinking water grants, PFAS mitigation, and planning grants. As part of the coalitions work, both organizations submitted comments and testified in support of this spending plan at a Senate Appropriations Committee hearing in late 2021.

With the publication of the CSPM plan (available for online review at *www.miroadmap.com*) we are now advocating with the Governor's administration and key members of the legislature on this proposal. MWSG is assisting in scheduling high-level meetings with these stakeholders to help secure this funding.

As we move through the appropriations process, advocacy from MI-AWWA and MWEA members will be very important with legislators. We urge members to reach out to their local elected state representatives and state senators to support additional infrastructure funding. Should you have any questions about this work, please feel free to contact Mike Compagnoni at compagnoni@midweststrategy.com or Dave Hodgkins at hodgkins@midweststrategy.com.



2022 MI-AWWA AWARDS Call for Nominations

As members of the drinking water community, we know fulfilling our mission of bringing safe and reliable drinking water requires smart, dedicated, and creative people in all sorts of roles, from operators to engineers, to chemists to communicators. We also know we are surrounded by people and organizations going above and beyond for their customers, stakeholders, peers, and the public – often without recognition. Each year, the Michigan Section of AWWA celebrates and recognizes these accomplishments.



The Section is seeking nominations for the following awards. Take a moment to consider those you have interacted with that exemplify the best characteristics of professionalism in drinking water. Then, visit the Michigan Section website to fill out the brief online nomination form to submit a person or an organization for an award. If you nominated someone or an organization in the past but they did not win, please submit it again for our consideration. Nominations are typically considered for two years, including self-nominations. For the full list of awards, visit *www.tinyurl.com/miawwaawards*.

Raymond J. Faust Award

The award recognizes one or more individuals for outstanding personal service in the water supply field. The award commemorates Raymond J. Faust for his contributions to safe public health engineering practices, his advancement of sound water supplies, and his dedication to building and promoting the waterworks industry of high esteem.

Chuck Van Der Kolk Volunteer of the Year Award

The award would recognize an individual for the volunteer contributions to the Section through one or more of the following: interaction with a variety of groups (staff, councils, etc.), providing long term exceptional service to the Section, performed a single action that has a large impact on the Section, or advanced the Section's mission through talent and service.

MI-AWWA Professional Excellence Awards

With the addition of the Excellence in Water award, the Section looks to honor individuals, organizations, companies, project teams, or any other individual or group who made an exceptional contribution to the water industry. This award recognizes noteworthy efforts in protecting public health, promoting safe drinking water, innovative or creative ideas, outstanding leadership characteristics, promoting a diverse workforce, or operating seamlessly for their customers. Up to four awards (two individuals and two groups/organizations) will be given each year. There are no criteria for years of service.

Michigan Water Industry Hall of Fame

Established in 2013 by the Michigan Section of AWWA, the purpose of the Michigan Water Industry Hall of Fame is to perpetuate the memory of those drinking water heroes who have made the most significant contributions to the field of public water supply in the state of Michigan.

Young Professional of the Year Award

The Michigan Section of AWWA Young Professional of the Year Award recognizes the contributions of young members, whose service and achievements are exceptional for their years of experience. The award is given annually to one member of the organization that has demonstrated an active commitment to the organization and the profession as a whole. "We are surrounded by people and organizations going above and beyond for their customers, stakeholders, peers, and the public."



Richard Husby Public Awareness Award

This award recognizes a Michigan water utility, organization, and/ or individual for significant accomplishments in promoting awareness and understanding of the water supply issues among the general public, through the development and implementation of public education activities.

Research and Technical Practices Award

The Purpose of the Research and Technical Practices Award is to:

- 1. Acknowledge outstanding research and technical practices.
- 2. Share research and technical practice findings among utilities.
- 3. Encourage new research.

AWWA LEVEL AWARDS Operator Meritorious Service Award

The Operator Meritorious Service Award recognizes individuals for special performance in one or more of the following areas:

- 1. Continuous compliance with public health standards in finished water.
- Consistent and outstanding contribution to plant maintenance, thereby prolonging the useful life of equipment.
- The development of new and/or modified equipment or significant process modifications to provide for a more efficient or effective treatment.
- 4. Special efforts in the training of treatment plant operators.

- Special acts, not directly related to water treatment, but which demonstrate dedication to the public beyond the normal operating responsibilities.
- Consistent and outstanding contribution to operation and/or maintenance of distribution lines, pump stations, and reservoirs.

George Warren Fuller Award

The George Warren Fuller Awards are presented annually by the American Water Works Association to the Sections' respective selected members for their distinguished service to the water supply field in commemoration of the sound engineering skill, the brilliant diplomatic talent, and the constructive leadership that characterized the life of George Warren Fuller.

Exemplary Source Water Protection Award

The AWWA Exemplary Source Water Protection Program Award recognizes a public water system that has developed and implemented model source water protection programs. The drinking water supply sources must be associated with a water system or authority that is regulated by a federal/state/province/ tribe government agency. The award applies to systems using surface water and/or groundwater as their source.

Wendell R. LaDue Safety Award

The award, established in honor of Wendell R. LaDue, is presented to recognize distinguished water utility safety programs.

The deadline for nomination submissions is June 1.



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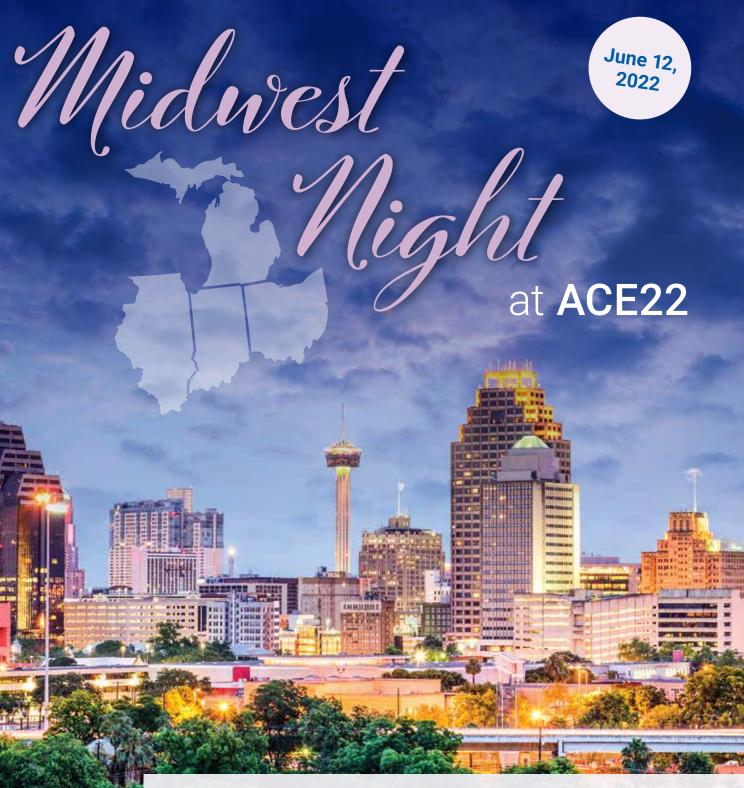


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Returning to a tradition, MI-AWWA will host Midwest Night (aka Michigan Night), a member networking reception held for Michigan, Ohio, Indiana, and Illinois members attending AWWA's Annual Conference and Exhibits (ACE) in San Antonio, TX, in June. If you're planning to attend ACE22 in person, we'd love to help you kick off the week. Join us on June 12 at this fun networking event.

Please pre-register at www.mi-water.org/event/midwestnight22.

WHAT YOU NEED TO KNOW ABOUT THE UPDATED WATER CONSERVATION AND EFFICIENCY PROGRAM OPERATION AND MANAGEMENT STANDARD (AWWA G480-20)

By Jennifer Shimmin, Vice-Chair, AWWA Standards Committee on Water Conservation Practices

hroughout North America, water conservation and efficiency programs play an increasingly prominent role for water providers as climate change, rising costs, and environmental and legislative constraints put pressure on water supplies. To contend with these challenges, water providers need assurance that their conservation efforts are meaningful and effective. Some may need guidance on the core components that comprise successful and effective conservation and efficiency programs, and others may need a way to evaluate how their water conservation and efficiency program measures up.

For the past eight years, the ANSI/ AWWA G480 Utility Management Standard on Water Conservation and Efficiency Program Operation and Management has offered an industrystandard metric for evaluating programs of all sizes and budgets. The first edition of the standard was issued in 2013, and a revised version of the standard is now available, offering utilities a fresh opportunity to assess their programs.

The new edition, AWWA G480-20, which was released Feb. 1, 2021, and is available from the AWWA Store, updates and expands on the 2013 edition, including important new provisions relating to metering, water loss control, outdoor water planning and management, and many other areas.

Updates to the Standard

The AWWA G480-20 standard is entirely voluntary and offers a comprehensive set of program measures that utilities can choose to adopt and use to evaluate their own offerings. Utilities may formally adopt AWWA utility management standards and seek to conform to each specific requirement or simply use the standards as guidance. AWWA G480-20 includes the following sections:

- Regulatory requirements.
- Top-level organizational functions, such as staffing and planning.

Given the heightened interest in conservation, the AWWA G480-20 standard will prove helpful for any water provider interested in increasing the level of water conservation and efficiency among its customer base.

- Internal utility actions and requirements, such as metering, billing practices, and nonpromotional rates.
- Program components, such as landscape efficiency and transformation, landscape water budgets, and water loss control programs.
- External policy requirements, such as water efficiency in building codes and standards.
- Specific requirements for wholesale water agencies.

In building on the 2013 first edition, AWWA G480-20 includes significant updates and refinements. These include a new section on the integration of water efficiency and land use planning, along with detailed recommendations related to water shortage and drought planning, metering practices, water loss auditing, and audit validation.

Verification of Compliance

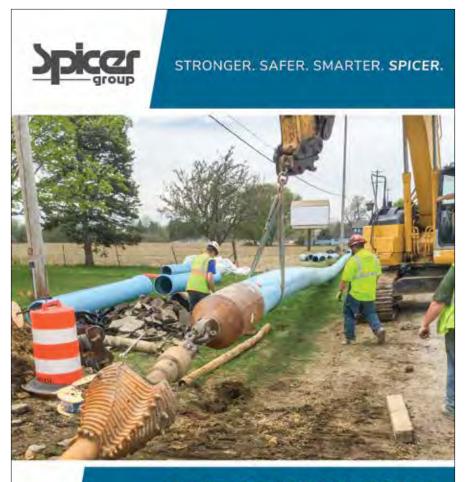
The new standard includes a section focused on documentation and verification of conservation and efficiency program compliance. Compliance requires a verification update every five years, which should be made available to the public. It includes transparency and full accountability, which are core components of all AWWA utility management standards.

Utilities may seek an independent review to determine how they measure up to the standard. One way to do this is by working with the Alliance for Water Efficiency (AWE), which offers an independent compliance verification service for its member agencies. AWE uses a compliance checklist, the components of which include utility conservation planning documents, water resources plans, water shortage plans, and more.

The AWE G480 Leaderboard recognizes exemplary water utilities that have adopted and complied with the voluntary AWWA G480 Standard and establishes compliance at Bronze, Silver, Gold, and Platinum levels. AWE staff look forward to submissions for review and to get agencies listed on the new leaderboard. Utilities are encouraged to reach out to AWE for the checklist in order to begin the process.

Given the heightened interest in conservation, the AWWA G480-20

standard will prove helpful for any water provider interested in increasing the level of water conservation and efficiency among its customer base. For more information on the standard, contact Frank Kurtz at *fkurtz@awwa.org.*



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BENEFITTING FROM TODAY'S TOPSY-TURVY JOB MARKET

By Stuart Karasik, Ph.D., AWWA Connections



t this point in the pandemic roller coaster, hiring employees is a sink-or-swim proposition for many organizations. The stresses of managing virtual school and work, changing mask and vaccination requirements, and dealing with illnesses and quarantines have contributed to employees either looking for better paying positions, quitting, or retiring early. What some call the 'Great Resignation' is leaving many operations short-handed.

I recently attended training to support the hiring needs of non-mainstream companies. I was surprised to learn that a key topic of discussion was job candidates over age 40. These workers offer valuable experience, skills, knowledge and dependability, yet they may struggle with today's mostly-virtual hiring process.

This process requires preparing a digital resume, going online to research job openings and employers, submitting online applications, and even tracking your applications through the internet. It can be impersonal, time consuming, and frustrating.

Here are four simple tips to help age-proof your job search:

UPDATE YOUR RESUME.

If you're using the same resume from your last job search, you are seriously dating yourself. Check online for the latest formats. Email addresses that end in *aol.com* or *yahoo.com*, rather than *gmail.com*, are ancient by today's standard. Do not include dates that may reflect your age, such as college and high school graduations.

NETWORK.

More experienced employees have a more extensive, effective network, so use it. Your contacts can provide references that validate your knowledge, skills and abilities. They also know who is hiring before positions are publicly announced. They also can refer you to others in their network.

PREPARE.

Rehearse answers for age-related interview questions. A recent AARP survey indicated that 41% of job applicants were asked age-related questions during pre-screening, interviews, or written questionnaires. Examples include:

- Do you think you're overqualified?
- How old are you?

Why do you want to work?Why are you unemployed?'Answer calmly and be proud of your age,

your achievements, and capabilities.

FOLLOW UP.

Send the interviewer an email thanking them for their time and reinforcing your strong points. Check in at a later date to determine the status of your application.

Even if you aren't a job seeker now, it's a good idea to compare your resume to newer templates. You never know when you may need to use it!

ABOUT THE AUTHOR

Stuart Karasik spent most of his career in the human resources/personnel arena. He has a Ph.D. in education, a master's in biology, and was the training program manager for the City of San Diego. More career resources and job opportunities are available at AWWA's Career Center and at Work for Water.

For more career resources and job opportunities, visit AWWA's Career Center at careercenter.awwa.org/careerresources/?msessid=w9wcm and Work for Water at www.workforwater.org. ♦

Above the Bridge

UP SPRING WATER CONFERENCE

April 19-20, 2022 • Island Resort and Casino, Harris, MI

Upper water professionals are making plans to attend the UP Spring Water Conference (formerly known as the UP Water Institute). The Upper Peninsula Coordinating Committee worked hard to put an agenda together that offers sessions on a variety of timely topics.

Check out the agenda and register today! www.mi-water.org/event/upsp0422

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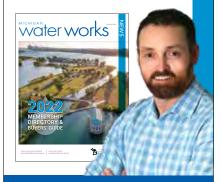
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After two years, AWWA is thrilled to be returning to an in-person format, where water sector professionals can come together and learn, connect, and be inspired to solve today's global water challenges. And for those who are not able to be physically present, our event will include a hybrid feature where we stream content from our most essential tracks.

- 16 Tracks (more than 80 sessions), with 26 Sessions Streamed Virtually
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- Networking Opportunities
- The Innovation Hub
- The Exhibit Hall Featuring Current Solutions

ACE22 provides an opportunity to connect with global water experts in every segment of the water sector. Whether at the Water Industry Luncheon or pre-conference workshops providing hands-on learning experiences, AWWA cannot wait to welcome back the water sector to San Antonio in June for a highly anticipated ACE22, showcasing smart technologies and new programs that address critical issues to protect the world's most important resource!

REGISTER FOR ACE22 TODAY! www.awwa.org/ace



PLAINFIELD WINS BEST TASTING WATER COMPETITION

In yet another year full of schedule adjustments and uncertainty, at long last, a champion was crowned. On February 8, 2022, in an unusual setting (MWEA-MI-AWWA Joint Expo), a Champion of Water Aesthetics emerged.

While the competition was hard, the water wasn't. Three worthy competitors brought their finest combinations of hydrogen and oxygen to the Lansing Center. The City of Manistique, Bay Area Water Treatment Plant, and Plainfield Charter Township had already survived and advanced out of their regional competitions in the fall. They arrived at Joint Expo with visions of a title dancing through their heads. But who would prevail? What system would be dubbed 2021's Best Tasting Water in Michigan?

A scrupulous panel of judges brought to bear their discerning palates. The competition ebbed and flowed,

"WHILE THE COMPETITION WAS HARD, THE WATER WASN'T."

constantly in flux. Judges poured over the details of aroma, appearance, and taste. In the end, it took a sudden death taste-off to crown the champion.

Plainfield Charter Township Water hoisted the hardware for the first time in 30 years (1991) – a worthy champion who will represent the Section well at ACE in San Antonio, TX, this June. Congratulations to the artisans who craft **2021's Best Tasting Water in Michigan: Plainfield Charter Township**!

I am truly hopeful we will return to our normal competition schedule in 2022, so plan to bring your mason jars to your Spring regional meeting. ♦







ENGAGE YOUR CUSTOMERS DURING 2022 DRINKING WATER WEEK

May 1-7, 2022

For several decades, AWWA and its members have celebrated Drinking Water Week, an opportunity for both water professionals and the communities they serve to join together in recognizing the vital role water plays in our daily lives. Free materials for download and additional information about Drinking Water Week are available on the Drinking Water Week webpage: www.awwa.org/events-education/drinking-water-week.

Consider using some of the materials from the website to engage your customers and help educate people about



tap water during the first week in May. Remember to tag MI-AWWA and use #drinkingwaterweek2022 in your social media posts.

WATER AFFORDABILITY SUMMIT

May 12, 2022

Last fall, MI-AWWA began to explore water affordability. The project's first phase used six pillars to help frame the discussion:

- Funding
- Financing
- Billing and Payment Practices

SAVE THE DATE!

- Data and Transparency
- Public Engagement
- · Water as an Economic and Community Driver

The pillar topics were covered in webinars followed by discussion groups. The culmination of this phase of the project is the Water Affordability Summit, scheduled for May 12

in Lansing. The Summit will summarize the lessons learned from the webinars, provide some national perspective, touch on legal issues for Michigan, and allow for some structured dialogue among water professionals about a possible path forward in Michigan.

If you have responsibility or influence on your water system's rates, you are encouraged to attend this strategic session. Registration is complimentary for AWWA members, but pre-registration is required.

Get more information at www.mi-water.org/event/ 2022wateraffordabilitysummit.



MI-ACE 2022 offers three days of presentations that will provide you with new views, help you find new approaches to your work, and inspire you to think differently about some of the water sector's most complex challenges. Join us in Traverse City and enhance your water knowledge while building your professional network with colleagues from around the state.

Exhibit space available for reservation starting May 1. Registration opens in June. Visit www.mi-water.org/page/miace for more information.



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AWWA MEMBERSHIP SUMMIT

By Amy Vail, Chair

The AWWA Membership Summit was again held virtually this year. However, this allowed for a much larger participation than the in-person event that is normally held in Denver, CO.

Near the end of January, more than 100 people got together for a two-day discussion on AWWA membership. The event started off with a number of polls and a Q&A session involving current AWWA President Chi Ho Sham and President-Elect Joseph Jacangelo.

Topics discussed over the two-day event were the results of the Member Value Survey, the different types of memberships and the benefits of each one, engaging members through fundraising, inclusion infusion, marketing outlook for 2022, and the 2022 Section Challenge. We also had a virtual awards ceremony for Sections that meet various retention and growth goals.

I'm pleased to announce the Michigan Section reached both the first-year retention goal of 62% and was awarded \$1,610.65, and the 3% growth goal and won a \$100 gift card.

One of the most popular sessions is the Regional Round-Up, where members from Sections in their region get together and

"LET'S GET OUT THERE AND ENCOURAGE OTHERS TO JOIN AWWA AND GET THE MEMBER BENEFITS THAT WE ALL EXPERIENCE."

discuss various topics. We are always left with ideas and new contacts after that event.

Coming away from the summit, I want to remind members that they can sign up for auto-renewals of their membership on the AWWA website under the 'View Details' portion of their profile.

Some other exciting news is that the AWWA is setting a membership goal of 50,000 members by the end of the year. If they reach that goal, they have put aside a pot of \$20,000 to be shared with the Sections. So, let's get out there and encourage others to join AWWA and get the member benefits that we all experience.





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Our goal is to provide members with the essential resources and water knowledge they need to optimize day-to-day operations and maximize growth opportunities in the profession. AWWA Standards and Manuals, industry reports, and a wide range of education and training options provide the necessary guidance and tools to enhance your operational performance and support your career advancement in the water industry.

Join AWWA today and get access to the people and information you need to advance!

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OUR NEW STAFF MEMBER

By Bonnifer Ballard

MI-AWWA is member-driven, but has a small staff team to help execute events, coordinate volunteer activities, and provide other services to members. In October, long-time Operations Coordinator Ariel Veneziano left for a new opportunity. Eric Johnson, our longtime Manager of Educational Experiences, also announced his retirement for September 2022. Allow me to introduce our new staff member, Jesson Paffhausen.

Jesson (Jes) Paffhausen,

Operations Coordinator, is responsible for bookkeeping and business operations. Jes comes to the Section with years of bookkeeping

and office management experience in a variety of industries.

The complete staff directory, including responsibilities and contact info can be found online at *www.mi-water.org/staff*.

For your convenience here is a cheat sheet.

Bonnifer Ballard 517-292-2912 x101 bonnifer@mi-water.org

Erika Ignace 517-292-2912 x105 erika@mi-water.org

Eric Johnson 517-292-2912 x102 eric@mi-water.org Stacey Kukkonen 517-292-2912 x106 stacey@mi-water.org

Jesson Paffhausen 517-292-2912 x103 jes@mi-water.org

Chris Willemin 517-292-2912 x104 chris@mi-water.org ♦





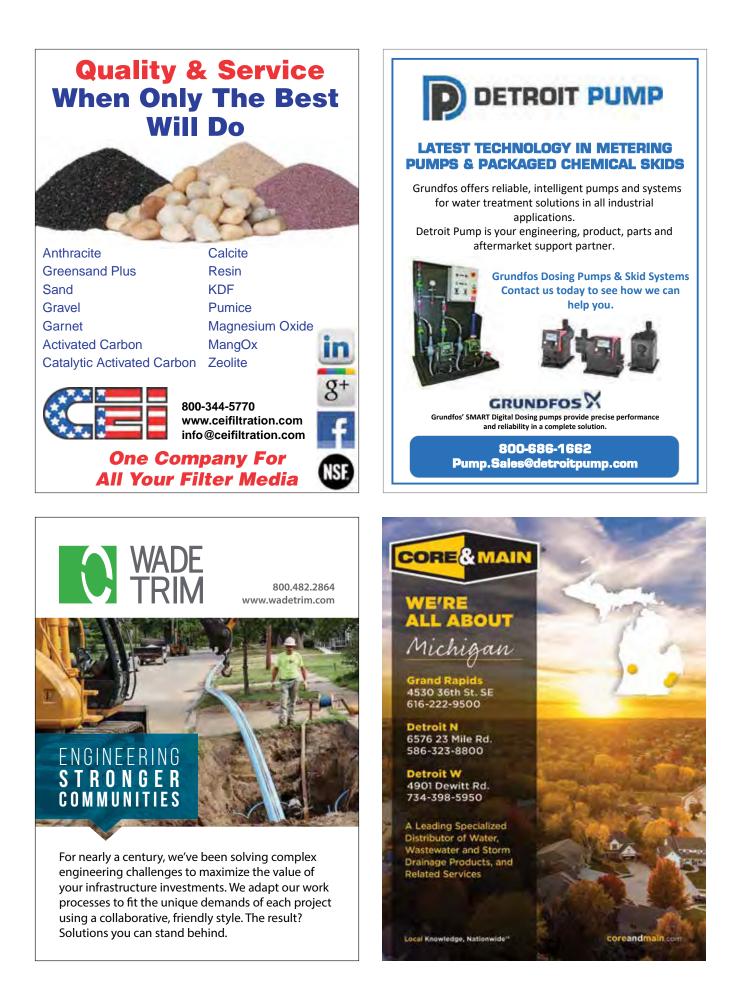
WELCOME NEW MEMBERS

Members who joined December 1, 2021, to February 28, 2022.

Mike Anderson	Plainfield Charter Township
Anderson, Eckstein & Westric	k, Inc.
Matthew Barrett	Village of Colon
Aris Bates	Batco, Inc.
Daniel Bayush	Charter Township of Canton
BlueConduit	
Nick Blocher	City of East Grand Rapids Utility
Tom Bulten	City of Grand Rapids Water System
Brad Byrd	Canton Township
Kevin Clark	Canton Township
Brian Corlew	City of Flint
Gerard Costa	
Richard Dale	Clinton Township Water & Sewer
Shondell Daniel	Great Lakes Water Authority
Kelly Daniels	Carlon Meter, Inc.
Ketankumar Dave	Detroit Water and Sewerage Departmen
Paul Davis	City of Rochester Hills
Anthony Echols	Oakland County Water Resources Commission
Cory Edwards	Clinton Township
Steve Elliott	Charter Township of Clinton
Sarah Falkowski	
William Fisher	WSP USA
Patrick Frazee	City of Saginaw
Damon Garrett	Metro Consulting Associates
Kristina Geelhood	City of Farmington Hills
Matt Glaz	Commercial Contracting Corporation
Dunrie Greiling	BlueConduit
Rodney Halas	City of Berkley
Roy Hamilton	Canton Township
Jill Harless	Infrastructure Alternatives, Inc.
Michael Hunyor	City of Berkley
James Hurt	Grand Rapids Water Department
Ashley Jacqmain	Great Lakes Water Authority



Geethani Jayakody	
James Jossey	Chesterfield Township Water
Jalal Joulan	Commercial Contracting Corporation
Scott Kahanec	Canton Township
Sheela Lal	Blue Conduit
Gregory Lamkin	PEA Group
John Laughhunn	Clinton Township Water and Sawar Department
Posky Lohmon	Water and Sewer Department Holland Board of Public Works
Becky Lehman	
	Duperon Corporation
Taibel Levber	Community Wellness
Michael Love	Meridian Charter Township
Jason Mach	City Of Taylor Water Department
Christopher Makransky	
Nancy Maschke	
Jeff McKeen	Southeastern Oakland County Water Authority
Robert Mead	UA Local 85
Andrea Miller	Great Lakes Water Authority
Algeria Morris-Sowah	DDP Specialty Electronic Materials US, LLC
Aaron Moskovitz	HydroCorp
Jacob Paddock	City of Manton
Darin Paolucci	City of Eastpointe
	Worth Township Department of Public
Steve Pastewski	Works
Sonali Patel	Detroit Water & Sewerage
Bryan Peckinpaugh	Detroit Water & Sewerage
Emily Perrin	Infrastructure Alternatines, Inc.
Mellyn Pierce	Detroit Water & Sewerage Department
City of Rogers City	City of Rogers City
Thomas Rotarius	Chesterfield Township
	Department of Public Works
Royal Oak Township	
Jacob Rushlow	City of Livonia
Patrick Ryan	City of Rochester
Ben Snyder	Infrastructure Alternatives, Inc.
Matt Stone	Commercial Contracting Corporation
Eric Streu	Clinton Township
Lance Surdey	Clay Township Water Department
Thomas Tokarz	City of Livonia Public Works
Mark Vanderlaan	Grand Rapids Water Department
Brian Vilmont	Prein & Newhof, Inc.
Chad Walker	Charter Township of Clinton
Matthew Wells	City of Berkley
William Woodley	Clinton Township
Adam Wozniak	City of Berkley
City of Ypsilanti	City of Ypsilanti
Anthony Zanni	Clinton Township



A FEW TOPICS OF INTEREST FOR U.P. WATER SYSTEMS:

LEAD SERVICE LINES

Contrary to what some believe, there are lead service lines in the U.P. They are predominantly lead goosenecks, galvanized service lines connected to lead goosenecks or galvanized service lines previously connected to lead goosenecks. A galvanized service line that has never been connected to a lead gooseneck is not a lead service line. Some U.P. water systems have galvanized service lines directly tapped into a water main (usually mains less than four-inch diameter), these service lines do not have to be replaced by the water system.

Water systems submitted their Preliminary Distribution System Material Inventory (PDSMI) to EGLE in 2020, the Complete DSMI is due on January 1, 2025. For the CDSMI, you are required to verify the service line material on the private and public side. There are four points to be verified:

- Interior portion inside the building, up to the water meter or 18-inches inside the building, whichever is shorter.
- Minimum 18-inches from the curb stop to the building
- Minimum 18-inches from the curb stop to the main.
- The lead connector (gooseneck or pig tail).

Verification is required for service lines of unknown material in your water system. If you have fewer than 1,500 of these service lines, you need to verify 20% of them. The number to be verified if more than 1,500 is shown on a table on EGLE's Lead Copper Rule website at *https://bit.ly/3HWwN24*. This site has detailed CDSMI guidance and other lead and copper reporting requirements.

OPERATOR CERTIFICATION

EGLE is back to the normal Operator Certification testing schedule. The 2022



testing dates are May 4 (the application deadline was March 4) and November 2 (application deadline is September 2). The exams will be held at The Northern Center at Northern Michigan University in Marquette.

EGLE is reminding water operators to check their Operator Certification expiration date and the number of Continuing Education Credits (CECs) required for renewal. If your license is expired, there is a one-year grace period to renew.

If you are renewing within the first 90 days of the grace period, a 4-Level certification needs an additional 0.1 CECs above what was required by the due date. A 1, 2, or 3 Level certification needs an additional 0.2 CECs in this time frame. The number of additional CECs needed escalates the further into the grace period you renew. Also note you cannot be an

"EGLE IS REMINDING WATER OPERATORS TO CHECK THEIR OPERATOR CERTIFICATION EXPIRATION DATE AND THE NUMBER OF CONTINUING EDUCATION CREDITS (CECS) REQUIRED FOR RENEWAL." Operator in Charge (OIC) with an expired license, you can still work as an operator but not the OIC until you have renewed.

INTERNET SUBMISSION PORTAL

EGLE has developed an internet submission portal: the Michigan Environmental Health and Drinking Water Information System (MiEHDWIS, or 'Eddy' for short). Eddy will allow water systems to submit their lab reports, monthly operating reports, crossconnection control annual reports, etc., via the internet (permits will also eventually be submitted through Eddy). It's been in development the past two years and is being fine-tuned for public release.

Seven U.P. water operators have volunteered to do a trial run, they received training in March and will submit reports in April. All water systems should have Eddy access later in 2022, guidance and training will be available for them as well – the general public will also have access to review water system documents. EGLE is looking forward to rolling out Eddy and streamlining the submittal process. ▲



THE CRITICAL ROLE OF DRINKING WATER OPERATORS

Certified drinking water operators and operators-in-charge (OIC) are one of the critical layers in the multi-barrier protection model used to deliver water that meets the requirements of the *Safe Drinking Water Act* (SDWA). The multi-barrier approach includes activities such as source water protection, proper treatment, routine sampling, and distribution system management. Any breakdown in these protective barriers can leave a water supply vulnerable to failures which could lead to compromised safety, health, and welfare of the people they serve.

In recent years there has been increased interest and attention on water supplies and the work of their operators. This includes not only their technical work, but also their behavior. Ethical behavior includes honesty, fairness, integrity, and understanding. Modeling these behaviors will help the certified operator perform their job to the best of their ability.

In the event an operator does not behave in an ethical manner, consequences can be serious. Part 19 of the Michigan SDWA Administrative Rules, specifically R 325.11917 *Suspension or Revocation of Certificates*, outlines actions that can result in an operator being placed on probation or having their certificate suspended or revoked. Enforcement cases against certified operators have involved falsification of monthly operation reports, falsification of laboratory reports, and a case involving an operator falsifying data related to water treatment plant operations. Revocation or suspension of an operator's certification is a serious step, and not one that Michigan Department of Environment, Great Lakes and Energy (EGLE) takes lightly. However, when it comes to protecting public health, EGLE will take the necessary steps to help ensure compliance with the requirements of the SDWA.

If you ever have a question about work you are doing, please do not hesitate to reach out to a member of the EGLE staff to discuss your concerns. We are all here to fulfill the same mission, to protect public health by providing water that meets the requirements of the SDWA. ▲

"ETHICAL BEHAVIOR INCLUDES HONESTY, FAIRNESS, INTEGRITY, AND UNDERSTANDING. MODELING THESE BEHAVIORS WILL HELP THE CERTIFIED OPERATOR PERFORM THEIR JOB TO THE BEST OF THEIR ABILITY."

EGLE TRAININGS AND CALENDAR

Michigan Department of Environment, Great Lakes and Energy (EGLE) continues to host trainings, and many are still being offered in a virtual platform. These trainings are designed to help educate our drinking water operators and environmental program partners on relevant requirements and practices.

A full listing of upcoming trainings can be found by visiting the Operator Training and Certification webpage at www.michigan.gov/egleoperatortraining



and clicking on the '2022 Drinking Water Training & Events Calendar.'

There are a variety of courses covering topics such as cross connections, water treatment, and Lead and Copper Rule requirements. Some of these courses are offered for free, and all are approved for continuing education credits (CECs). If you don't have time to attend the course live, many are recorded. You can find the webinar recordings by visiting EGLE's events webpage at *www.michigan. gov/egleevents.* Under 'Other Training Opportunities,' select 'Past Events and Webinars.'

Please note, recorded trainings and webinars are NOT eligible for CECs, however, they are still a great tool for staying up to date on current and new drinking water requirements and studying for exams.

CONSUMER CONFIDENCE REPORTS

Each community water supply (CWS) is required to provide an annual water quality report to its customers. This annual water quality report is also referred to as the Consumer Confidence Report (CCR). The CCR includes a variety of information about a CWS, including the drinking water source, detections of regulated drinking water contaminants, and awareness of noncompliance activities.

The CCR is an opportunity for CWSs to communicate with their customers and raise awareness about the source and quality of their drinking water, and potential health risk. CCRs are a way to help protect public health.

The CCRs deliver information to consumers about the water quality in their community. Once equipped with this information, customers can make educated decisions regarding potential health risks that pertain to quality, treatment, and management of their drinking water.

There are eight required elements that must be included in a CCR. These eight elements are the minimum that every CCR must contain, which include:

- Water system information (name and phone number of a contact person; information on public participation opportunities).
- Source(s) of water.
- Definitions of terms used.
- Reported levels of detected contaminants in a table format.
- Information regarding compliance monitoring and reporting for contaminants such as cryptosporidium and radon (if detected).
- Compliance with State and Federal Drinking Water Regulations (for example, explanation of violations, potential health effects, and special notices).
- If applicable, variances and exemptions.
- Required additional information (such as, explanation of contaminants in drinking water and bottled water, statements on detections of contaminants such as sodium, nitrate, arsenic, and information on lead).

"A CERTIFICATE OF DISTRIBUTION MUST BE SUBMITTED TO THE APPROPRIATE EGLE DISTRICT OFFICE BY OCTOBER 1 EACH YEAR."

A CWS must deliver its CCR to customers, Michigan Department of Environment, Great Lakes and Energy (EGLE), and local health departments by July 1 of each year. It must also make a good faith effort to deliver the CCR to consumers who do not directly pay water bills.

A certificate of distribution must be submitted to the appropriate EGLE district office by October 1 each year. EGLE encourages supplies to submit the certification immediately after the CCR is distributed.

On October 23, 2018, *America's Water Infrastructure Act of 2018* (AWIA) was signed into law. AWIA is intended to improve drinking water and water quality, deepen infrastructure investments, enhance public health and quality of life, increases job, and bolster the economy. Included in AWIA are pending changes to the Consumer Confidence Reporting requirements, such as biannual distribution for community water supplies that serve 10,000 or more persons. These changes are pending further actions and have not been incorporated into current rule requirements. EGLE will continue to keep water supplies up to date on the any changes that would impact CCR requirements.

For more information on CCRs visit www.michigan.gov/communitywater and click on 'Consumer Confidence Report Rule.' For supplies utilizing the EGLE CCR Template, always make sure to use the current version.

To help CWSs in meeting the CCR requirements, EGLE can provide a draft review. If a CWS would like to have a draft review of their CCR, they will need to submit a copy and request to their district email address by no later than June 1 each year. EGLE reviews the CCR drafts in the order they are received. The review process can take up to two weeks, so CWSs would need to plan accordingly.

For questions on CCR requirements, contact Randi Henderson at *hendersonr7@michigan.gov* or at 517-899-4974. ♦





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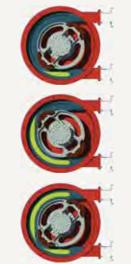
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May 19 Coagulation and

Filtration Best Practices

June 9

Staying Safe Working with Electricity during Maintenance

July 14

Workflow for Asset Management and Realtime Analytics

August 11

Highlights of Hydraulics: Some of the Basics

October 13

Key Factors in Recruiting and Retaining Talent

November 10

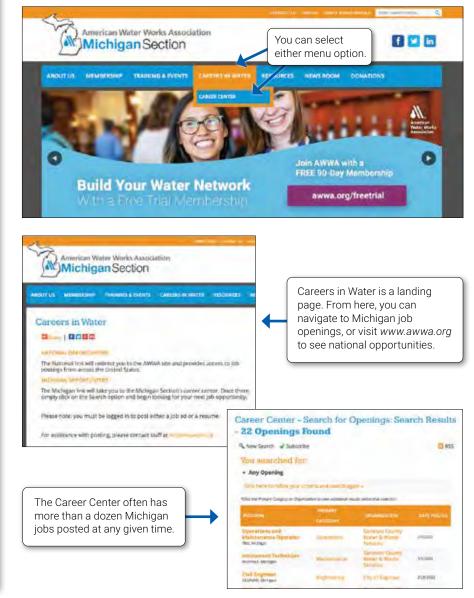
It's 2:00 AM: Do You Know Where Your SCADA System Backup Is?

Register online for the sessions you don't want to miss.



MI-AWWA ONLINE

One of the most popular pages on the website is the Career Center.





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TRAINING CALENDAR

APRIL 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	31	1	2
3	4	5 Regional Meeting Livonia	6 Regional Meeting Kalamazoo	7	8	9
10	11	12	13	14	15	16
17	18	UP Spring Wa	20 ter Conference Regional Meeting Gaylord	21	22	23
24	25	26	27	28	29	30
1	2	3	4	5	6	7

MAY 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10 Michigan Field Day	11 Water Bacteriolog	12 Water Affordability Summit	13	14
15	16	17	18	19 Water Solutions Webinar	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

JUNE 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	31	1	2	3	4
5	6	7	8	9 Water Solutions Webinar	10	11
12 Midwest Night at ACE22	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
3	4	5	6	7	8	9

JULY 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14 Water Solutions Webinar	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

APRIL 2022

- 5 Regional Meeting Livonia
- 6 Regional Meeting Kalamazoo
- 19-20 UP Spring Water Conference
 - 19 Regional Meeting Mt Pleasant
 - 20 Regional Meeting Gaylord

MAY 2022

- 10-12 Water Bacteriology
 - 10 Michigan Field Day
 - 12 Water Affordability Summit
 - 19 Water Solutions Webinar

JUNE 2022

- 9 Water Solutions Webinar
- 12 Midwest Night at ACE22

JULY 2022

14 Water Solutions Webinar

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By submitting this registration form, you agree to the following:

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First Name			
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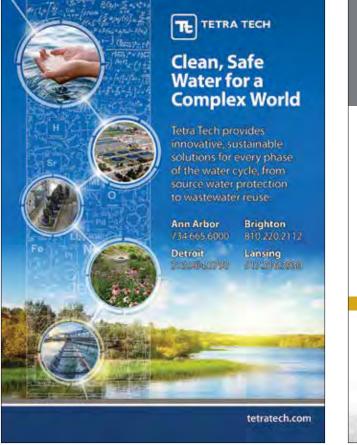
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Wanda

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OUR VISION

GLW

A better Michigan through better water.

OUR MISSION

Improving lives through the effective management of water, Michigan's most vital resource.

The Michigan Section of the American Water Works Association (MI-AWWA) represents nearly 1,800 water professionals throughout Michigan. MI-AWWA strives to bring value to its members through high quality programs and services as well as fulfilling volunteer experiences. MI-AWWA is a member-driven organization with programs being developed for and by water professionals, many of whom volunteer their time and expertise. Others exemplify outstanding service to their communities and are recognized through the many awards offered through MI-AWWA. Thank you for your dedication to the water sector!

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Jennifer Drinan OHM Advisors Livonia, MI Member since 2014

Kris Driver East Lansing-Meridian Water Authority East Lansing, MI Member since 2009

Steve Drotoz City of Rochester Rochester, MI Member since 2014 Malissa Drzick City of Kalamazoo Department of Public Services Kalamazoo, MI Member since 2021

Stephen Dubay City of Hazel Park Hazel Park, MI Member since 2006

Kenny Dudzic Huron Township New Boston, MI Member since 2007

Sally Duffy Hubbell, Roth and Clark, Inc. Bloomfield Hills, MI Member since 2014

Clyde Dugan East Lansing-Meridian Water and Sewer Authority East Lansing, MI Member since 1985

Dan Duman Port Huron Charter Township Port Huron, MI Member since 2021

Keith Duncan Great Lakes Water Authority Taylor, MI Member since 2007

Clifford Dunec Standish, MI Member since 1977

Jeffrey Dunlap City of Niles Utilities Department Niles, MI Member since 2014

Douglas Dunn Fishbeck Novi, MI Member since 2019

Delaney Dunnavant Great Lakes Water Authority Ann Arbor, MI Member since 2021

Terry Eagle

E

Springlake Condominium Petoskey, MI Member since 2005

East China Water Filtration Plant East China, MI Member since 1997

City of East Grand Rapids Utility East Grand Rapids, MI Member since 1995

City of East Jordan East Jordan, MI Member since 1993

East Lansing-Meridian Water and Sewer Authority East Lansing, MI Member since 2013

City of Eastpointe Eastpointe, MI Member since 2021

City of Eaton Rapids Eaton Rapids, MI Member since 1973 Steve Eberle City of Adrian Utilities Water Department Adrian, MI Member since 2004

Donald Echlin Mount Morris, MI Member since 2015

Anthony Echols Oakland County Water Resources Commission Farmington, MI Member since 2020

City of Ecorse Ecorse, MI Member since 2018

Tony Edlebeck City of Kingsford Kingsford, MI Member since 2011

Cory Edwards Clinton Township Clinton Township, MI Member since 2021

Jeff Edwards Wightman Allegan, MI Member since 2008

Village of Edwardsburg Edwardsburg, MI Member since 1978

EGLE-DWEHD Lansing, MI Member since 1978

EJ East Jordan, MI Member since 1958

Ramzi El-Gharib City of Westland Westland, MI Member since 1995

Beth Eldridge Village of Capac Capac, MI Member since 2019

Electro Scan, Inc. Sacramento, CA Member since 2013

Benoy Elias Great Lakes Water Authority Detroit, MI Member since 1998

Village of Elkton Elkton, MI Member since 1981

Cathy Elliott Village of Fowlerville Fowlerville, MI Member since 2016

Patrick Elliott City of Charlevoix Charlevoix, MI Member since 2013

Sherrie Elliott City of Petoskey Petoskey, MI Member since 2006

Steve Elliott Charter Township of Clinton Clinton Township, MI Member since 2021 Robert Ellis Charter Township of Genesee Genesee, MI Member since 2016

Thomas Ellis Charter Township of Genesee Genesee, MI Member since 2016

Dave Elsten City of Monroe Monroe, MI Member since 2014

EMA, Inc. Saint Paul, MN Member since 1985

James Englen City of Farmington Farmington, MI Member since 2016

Joseph Erickson Village of Ontonagon Ontonagon, MI Member since 2012

Myron Erickson *City of Wyoming* Wyoming, MI Member since 2006

Ted Erickson Process Results Saline, MI Member since 1993

Escanaba Municipal Water Department Escanaba, MI Member since 1943

David Esch Barton Hills Village Ann Arbor, MI Member since 1990

Village of Estral Beach Newport, MI Member since 2021

Charles Eudy City of Farmington Water Department Farmington, MI Member since 2012

Jerry Evans Ypsilanti Community Utilities Authority Ypsilanti, MI Member since 2018

Mark Evans Brandon School District Ortonville, MI Member since 2017

Ruth Evans Bridgeport Water Supply System Bridgeport, MI Member since 2015

City of Evart Evart, MI Member since 1992

F

Scott Fairbanks City of Linden Linden, MI Member since 2012

Willie Faison City of Highland Park Highland Park, MI Member since 2021 Sarah Falkowski Lake Orion, MI Member since 2022

Mohamad Farhat Detroit Water and Sewerage Department Detroit, MI Member since 2016

City of Farmington Farmington, MI Member since 2021

City of Farmington Hills Farmington Hills, MI Member since 2021

Charles Farner Holland Board of Public Works Holland, MI Member since 2018

Village of Farwell Farwell, MI Member since 2012

Jeff Faultersack City of St. Joseph Coloma, MI Member since 2012

Mark Fechik City of Saline Saline, MI Member since 2004

Carl Fedders *City of Battle Creek* Battle Creek, MI Member since 2010

Todd Feenstra *Tritium, Inc.* Elkhart, IN Member since 2003

Bryce Feighner Hastings, MI Member since 1990

Geoffrey Feit *City of Fenton* Linden, MI Member since 2007

Matt Feldpausch Baker Tilly Municipal Advisors LLC East Lansing, MI Member since 2020

Vern Feldpausch Village of Fowler Fowler, MI Member since 2004

Patrick Fellrath Charter Township of Plymouth Plymouth, MI Member since 2011

Jason Felty Plainfield Township Water Department Grand Rapids, MI Member since 2015

David Ferguson Grand Rapids Water Department Grand Rapids, MI Member since 2016

Julie Feria Prein and Newhof Grand Rapids, MI Member since 2017

City of Ferndale Water Department Ferndale, MI Member since 2021 Jason Ferrall Wayne County Airport Authority Westland, MI Member since 2019

Tom Fett City of Grand Haven Department of Public Works Grand Haven, MI Member since 2019

David Fierstien *City of East Jordan* East Jordan, MI Member since 2013

Shannon Filarecki DLZ Lake Orion, MI Member since 2019

Mike Fillbrook Bruce Township Romeo, MI Member since 2021

Filtra-Systems LLC Farmington Hills, MI Member since 2019

Steven Fink Muskegon County Public Works Muskegon, MI Member since 2009

G Finlay *City of Troy* Troy, MI Member since 2021

Thomas Fish East Lansing-Meridian Water and Sewer Authority Haslett, MI Member since 2017

Frank Fisher Waterford Township Department of Public Works Waterford, MI Member since 2019

William Fisher WSP, USA Detroit, MI Member since 2022

Debra Fitch Caldwell Holiday Village of Scottville, Inc. Scottville, MI Member since 2013

Ken Flagstadt Oscoda, MI Member since 2006

Duane Flaska Leelanau County Suttons Bay, MI Member since 2018

City of Flat Rock Flat Rock, MI Member since 2021

Alex Fleet Grand Rapids Water System Grand Rapids, MI Member since 2016

Jaime Fleming City of Wyoming Water Treatment Plant Holland, MI Member since 1997

City of Flint Flint, MI Member since 1981 Martin Flynn City of Petoskey Petoskey, MI Member since 2012

Trisha Foerster Kochville Township Department of Public Works Saginaw, MI Member since 2013

Kevin Forbes Beecher Metropolitan Water District Flint, MI Member since 2015

Jeff Fordice *City of Saline* Saline, MI Member since 2018

Rocco Fortura City of Huntington Woods Huntington Woods, MI Member since 2018

Kathryn Foster NSF International Ann Arbor, MI Member since 2016

Katie Fotherby Bloomfield Township Bloomfield Hills, MI Member since 2017

Village of Fowlerville Fowlerville, MI Member since 2016

Jeffrey Fox City of Rochester Hills Rochester Hills, MI Member since 2012

Eric Francik Grand Rapids Water Department Grand Rapids, MI Member since 2016

City of Fraser Water Department Fraser, MI Member since 2021

Patrick Frazee City of Saginaw Saginaw, MI Member since 2021

Paul Freedman Limno-Tech., Inc. Ann Arbor, MI Member since 1996

George Freiberg Hazen and Sawyer, PC Marion, MI Member since 2008

City of Fremont Fremont, MI Member since 1987

Arlan Friisvall Keweenaw Bay Indian Community Keweenaw Bay, MI Member since 2016

William Fritz Great Lakes Water Authority Detroit, MI Member since 1995 G

Ira Gabin Lake Odessa, MI Member since 1985

Mary Gaedt Oden Training Waterford, MI Member since 2001

Derek Gajdos City of Grand Haven Department of Public Works Grand Haven, MI Member since 2000

City of Galesburg Galesburg, MI Member since 2018

Tammi Gall Mead and Hunt Cheboygan, MI Member since 2017

Troy Gallagher Mead and Hunt Escanaba, MI Member since 2002

Luis Garcia West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Richie Garcia South Haven Board of Public Utilities South Haven, MI Member since 2016

City of Garden City Water Department Garden City, MI Member since 2021

Damon Garrett Metro Consulting Associates Plymouth, MI Member since 2022

Mark Gaworecki City Of Dearborn-Water Division Dearborn, MI Member since 2021

Douglas Gay *City of Grand Rapids* West Olive, MI Member since 2007

Kristina Geelhood City of Farmington Hills Farmington Hills, MI Member since 2021

Christopher Geiger Holland Board of Public Works Holland, MI Member since 2012

Charter Township of Genesee Genesee, MI Member since 2016

Ken Gensterblum City of Portland Portland, MI Member since 2006

Adam Gerlach City of Plymouth Plymouth, MI Member since 2019

Michael Gerstweiler Pribusin Muskegon, MI Member since 2019 **City of Gibraltar** Gibraltar, MI Member since 2021

Mike Gibson Village of Climax Climax, MI Member since 2008

Samarhia Giffel Grand Rapids Water System Grand Rapids, MI Member since 2019

Allen Gill Waterford Township Department of Public Works Waterford, MI Member since 2012

Amy Gilson City of Charlotte Charlotte, MI Member since 2005

Mark Gipson Holland Board of Public Works Holland, MI Member since 2018

Mark Gladieux City of Monroe Monroe, MI Member since 2014

City of Gladstone Gladstone, MI Member since 1987

Matt Glaz Commercial Contracting Corporation Auburn Hills, MI Member since 2022

Kelly Gleason Lansing Board of Water and Light Eaton Rapids, MI Member since 2014

Mark Glessner City of Three Rivers Three Rivers, MI Member since 1998

Paul Glinski Huron Charter Township Department of Public Works New Boston, MI Member since 2000

Michael Glowinski Alpena SUEZ Alpena, MI Member since 1987

Ron Gobler Wolverine Water Works, Inc. Waterford, MI Member since 2001

Ryan Goebel Bay County Department of Water and Sewer Bay City, MI Member since 2019

Joseph Goergen Genesee County Drain Commission Water and Waste Services Flint, MI Member since 1989

Kristin Goetze Waterford Township Department of Public Works Waterford, MI Member since 1996

Remi Gonety OHM Advisors Livonia, MI Member since 2021

Julie Gonyeau Chesterfield Township Water Chesterfield, MI Member since 2018

Adriana Gonzalez Holland Board of Public Works Holland, MI Member since 2021

Robert Goodheart Pathfinder Engineering, Inc. Wyoming, MI Member since 1989

Angie Goodman Lansing Board of Water and Light Grand Ledge, MI Member since 2014

Karl Gorham Northville Township Department of Public Services Northville, MI Member since 1993

Daryl Gotham Saginaw Charter Township Department Public Services Saginaw, MI Member since 1999

Thomas Gott City of Mount Clemens Mount Clemens, MI Member since 2007

Joe Graf Clarkston, MI Member since 2012

Judy Graham City of Portage Schoolcraft, MI Member since 2014

Grand Haven Charter Township Grand Haven, MI Member since 2021

City of Grand Haven Department of Public Works Grand Haven, MI Member since 2011

Grand Haven Water Treatment Plant Grand Haven, MI Member since 1970

City of Grand Ledge Grand Ledge, MI Member since 2019

Grand Rapids Water Department Grand Rapids, MI Member since 1987

Grand Traverse County Department of Public Works Traverse City, MI Member since 1977

James Granger Granger and Associates, Inc. Cheboygan, MI Member since 1968

Andrew Granskog USDA Rural Development East Lansing, MI Member since 2015

Ryan Graydon US EPA Region 5 Oakland, MI Member since 2015

Great Lakes Water Authority Detroit, MI Member since 2016 J. Green Lockwood Andrews and Newnam Oakbrook Terrace, IL Member since 1990

Olyvia Green General Motors Warren, MI Member since 2021

Robert Green AECOM Southfield, MI Member since 1988

Jonathan Greene City of Jackson Jackson, MI Member since 2018

City of Greenville Greenville, MI Member since 1975

Michael Greenwood City of Rochester Hills Rochester Hills, MI Member since 2021

Trista Gregorski Holland Board of Public Works Holland, MI Member since 2019

Dunrie Greiling BlueConduit Ann Arbor, MI Member since 2022

Donald Greiner Big Rapids, MI Member since 1973

Michael Grenier City of Grand Rapids West Olive, MI Member since 1993

Eric Griffith Kennedy Industries Member since 2017

Letisha Griffith Highland Treatment Ortonville, MI Member since 2007

Kevin Gritters Prein and Newhof Grand Rapids, MI Member since 2006

Jim Groose Watersurplus Loves Park, IL Member since 2003

Grosse Ile Department of Public Works Grosse Ile, MI Member since 2000

City of Grosse Pointe Farms Grosse Pointe Farms, MI Member since 2013

City of Grosse Pointe Park Grosse Pointe Park, MI Member since 2021

Grosse Pointe Shores Grosse Pointe Shores, MI Member since 2021

City of Grosse Pointe Woods Grosse Pointe Woods, MI Member since 2021

Greg Grothous City of St. Joseph St. Joseph, MI Member since 2021 Brandon Grund City of Rochester Hills Rochester, MI Member since 2021

Nathan Grysen City of Wyoming Utilities Department Holland, MI Member since 2019

Robert Guerin City of Dearborn Dearborn, MI Member since 2007

Lennard Gumaer Brilliant Systems LLC Bloomfield Hills, MI Member since 2015

Elaine Gumpper OHM Advisors Livonia, MI Member since 2016

Tammy Gushard *City of Farmington Hills* Farmington Hills, MI Member since 2021

David Gustafson AECOM Grand Rapids, MI Member since 2015

Dan Gutting City of Williamston Williamston, MI Member since 2010

Stephen Guy City of Fenton Fenton, MI Member since 2005

Kendra Gwin City of Portage Portage, MI Member since 2001

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Edwin Haapala Charter Township of West Bloomfield West Bloomfield, MI Member since 2018

Elton Hackenberg Village of Marcellus Marcellus, MI Member since 2010

Todd Hackenberg Village of Lawton Lawton, MI Member since 2017

Clair Hakeem City of Warren Water Department Warren, MI Member since 2021

Rodney Halas City of Berkley Berkley, MI Member since 2022

Andrew Hall Negaunee Township Water System Negaunee, MI Member since 2020

Tiana Hall Detroit Water and Sewerage Department Detroit, MI Member since 2019 Daniel Hamann Charter Township of Plymouth Department of Public Works Plymouth, MI Member since 2018

Jennifer Hamel Lansing Board of Water and Light Lansing, MI Member since 2014

Chris Hamilton Oakland County Water Resources Commissioner Waterford, MI Member since 2021

Roy Hamilton Canton Township Canton, MI Member since 2022

Bruce Hamlett Hamlett Environmental Technologies Howell, MI Member since 1978

John Hamm *HydroCorp* Troy, MI Member since 2021

Bruce Hammond CE Raines Company Riverview, MI Member since 2018

Zachary Hampton OHM Advisors Detroit, MI Member since 2019

City of Hamtramck Water Department Hamtramck, MI Member since 2021

David Hand Michigan Technical University Houghton, MI Member since 1981

Dean Hand Marenisco Township Hall Marenisco, MI Member since 2013

Joel Hanenburg Georgetown Township Jenison, MI Member since 1999

Bailey Hannah *Fishbeck* Grand Rapids, MI Member since 2021

Jeffrey Hansen LAN Flint, MI Member since 2006

Michael Hansen Fishbeck South Bend, IN Member since 2020

Raymond Hansen City of Rogers City Rogers City, MI Member since 2009

City of Harbor Beach Harbor Beach, MI Member since 2012

City of Harbor Springs Harbor Springs, MI Member since 2013 Daniel Harkema Byron-Gaines Utility Authority MI Member since 2015

Jill Harless Infrastructure Alternatives, Inc. Member since 2022

Daniel Harper *City of Ferndale* Ferndale, MI Member since 2018

City of Harper Woods Water Department Harper Woods, MI Member since 2021

Dave Harran *EMA, Inc.* Byron Center, MI Member since 2001

Benston Harris BD Harris, Inc. Madison Heights, MI Member since 2003

Devin Harris West Bloomfield Township West Bloomfield, MI Member since 2021

City of Harrison Harrison, MI Member since 2019

Kevin Harrison Burtchville, MI Member since 1989

Perry Hart City of Battle Creek Battle Creek, MI Member since 2006

Hartland Township Hartland, MI Member since 2011

Troy Hartz *City of Caseville* Caseville, MI Member since 2017

Mike Harvey Donohue and Associates, Inc. Crystal Lake, IL Member since 2006

Robert Harvey Village of Paw Paw Paw Paw, MI Member since 2005

Marvin Hasso Village of Akron Akron, MI Member since 2020

City of Hastings Hastings, MI Member since 2015

Adam Haubenstricker Ann Arbor Charter Township Ann Arbor, MI Member since 2020

Gary Haubner Hazen and Sawyer Cincinnati, OH Member since 1997

Martin Hauck Village of Birch Run Birch Run, MI Member since 2018 David Haut City of Owosso Water Department Owosso, MI Member since 2016

Bruce Hawkinson Mead and Hunt, Inc. Norway, MI Member since 1977

Ronald Hayes Detroit Water and Sewerage Department Detroit, MI Member since 1989

Yvette Hayes-Johnson Great Lakes Water Authority Detroit, MI Member since 2002

Stan Hazan NSF International Ann Arbor, MI Member since 1989

City of Hazel Park Water Department Hazel Park, MI Member since 2021

Joe Hebert Ottawa County Road Commission Grand Haven, MI Member since 1990

Don Heck Wolverine Engineers and Surveyors Mason, MI Member since 2000

Seyed Mohammadreza Heidari University of Michigan Ann Arbor, MI Member since 2021

Michael Helder Holland Board of Public Works Holland, MI Member since 1996

Forrest Herald East Lansing Meridian Water Authority East Lansing, MI Member since 2017

Jeffrey Herczeg *City of Novi* Novi, MI Member since 2013

Gary Hernandez West Bloomfield Water Utilities Department West Bloomfield, MI Member since 2021

Christine Herndon Herndon Solutions Group Las Vegas, NV Member since 2008

Anthony Herron West Bloomfield Water Utilities Department West Bloomfield, MI Member since 2021

Robert Hesse Grand Rapids Water Department Grand Rapids, MI Member since 2016

Brian Hettinger City Of Fremont Fremont, MI Member since 2000

Mike Hielkema Grand Rapids Water System Grand Rapids, MI Member since 2011 **City of Highland Park** Highland Park, MI Member since 1992

Bill Hildebrand Carlon Meter, Inc. Grand Haven, MI Member since 2012

Nick Hilling Rock, MI Member since 2003

Chris Hiltunen New Baltimore Water Department New Baltimore, MI Member since 2017

Christopher Hiltunen Ira Township Ira, MI Member since 2012

John Hines Houghton Lake Sewer Authority Houghton Lake, MI Member since 2015

Joseph Hoban Dixon Engineering, Inc. Menasha, WI Member since 2006

Hobas Pipe USA Houston, TX Member since 2014

Richard Hobgood OHM Advisors Newport, MI Member since 2015

Thomas Hoblet Midland Water Department Midland, MI Member since 2011

Jamie Hockemeyer Ludington Water Treatment Plant Ludington, MI Member since 2017

Jennifer Hodges Gourdie-Fraser, Inc. Traverse City, MI Member since 2010

Matthew Hodges City of Clawson Clawson, MI Member since 2019

Ron Hoeft City of Ann Arbor Department of Public Works Ann Arbor, MI Member since 2021

Steve Hoeksma Imlay Township Imlay City, MI Member since 2021

Leanne Hoese City of Niles Utilities Department Niles, MI Member since 2019

Tracy Hoff Deckerville, MI Member since 1998

Joshua Hoffman *City of Saginaw* Saginaw, MI Member since 2017

Wayne Hofmann Wade Trim Bay City, MI Member since 2021 **Todd Hogan** Midland, MI Member since 2019

Kraig Hohf City of Marysville Marysville, MI Member since 2007

Penny Holden Waterford Township Department of Public Works Waterford, MI Member since 2017

Holland Board of Public Works Holland, MI Member since 1946

Holland Charter Township Holland, MI Member since 1971

Michael Holsworth West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Village of Homer Homer, MI Member since 1998

Scott Homminga City of Grosse Pointe Farms Grosse Pointe Farms, MI Member since 2003

Kelly Hon Fleis and VandenBrink Grand Rapids, MI Member since 2003

Richard Hopper *Thomas Township* Saginaw, MI Member since 2009

Jaymee Hord Village of Webberville Webberville, MI Member since 2020

Paul Horen Redford Township Redford, MI Member since 2021

Mark Horgan Genesee County Water and Waste Services Flint, MI Member since 1996

Ken Hottenstein Cadillac Utilities Department Cadillac, MI Member since 2018

Scott Houghtaling City of Norton Shores Norton Shores, MI Member since 2010

Ashlie House City of Auburn Auburn, MI Member since 2020

Brian House Spicer Group Saint Johns, MI Member since 1999

Scott House City of East Lansing East Lansing, MI Member since 2015

James Houska Elsie, MI Member since 1988 Alexander Houston City of Port Huron Water Filtration Plant Port Huron, MI Member since 2021

City of Howell Howell, MI Member since 1998

Jaynmarie Hubanks City of Royal Oak Royal Oak, MI Member since 2021

James Hubbell Bloomfield Hills, MI Member since 1961

Charlene Hudson Sebewaing Light and Water Department Sebewaing, MI Member since 2020

Darrick Huff Spicer Group, Inc. Saginaw, MI Member since 2012

Jack Hughes Holland Board of Public Works Holland, MI Member since 2012

Gregory Humitz Hach Dexter, MI Member since 2020

Scott Hungerford West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

John Hunter *EJ* East Jordan, MI Member since 1997

Nathan Hunter Hamlett Environmental Tech. Co. Howell, MI Member since 2019

City of Huntington Woods Huntington Woods, MI Member since 1991

Michael Hunyor City of Berkley Berkley, MI Member since 2021

Huron Township New Boston, MI Member since 2021

James Hurt City of Grand Rapids Water System Grand Rapids, MI Member since 2022

Jason Hyde *Kimball Township* Kimball, MI Member since 2014

Hydrant Guard N Muskegon, MI Member since 2021

HydroCorp Troy, MI Member since 2005

Angela Hysinger Bloomfield Township Bloomfield Township, MI Member since 2021

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Imlay City Imlay City, MI Member since 2021

Imlay Township Imlay City, MI Member since 2021

Indelco Plastics Corporation Minneapolis, MN Member since 2019

Independence Township Department of Public Works Clarkston, MI Member since 1994

Scott Ingraham Grand Rapids Water Department Grand Rapids, MI Member since 2012

City of Inkster Water Department Inkster, MI Member since 2021

David Inman Aquasight Troy, MI Member since 2021

Ira, MI Member since 2013

Iron Mountain Water Department Iron Mountain, MI Member since 1952

City of Iron River Iron River, MI Member since 2013

City of Ironwood Water Utility Ironwood, MI Member since 1996

Cynthia Irving Lansing Board of Water and Light Ada, MI Member since 2013

Ishpeming Township Ishpeming, MI Member since 2014

Younes Ishraidi Meridian Charter Township Okemos, MI Member since 2001

Scott Isler Iseler Demolition, Inc. Port Hope, MI Member since 2018

Michael Itrich Marine City Public Works Marine City, MI Member since 2015

J

J. Rettenmaier USA Schoolcraft, MI Member since 2019

Bob Jackovich Southeastern Oakland County Wtr Authority Royal Oak, MI Member since 1992

City of Jackson Jackson, MI Member since 2011



Mike Jackson West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Trevor Jacobs Bay County Department of Water and Sewer Bay City, MI Member since 2017

Ashley Jacqmain Great Lakes Water Authority Detroit, MI Member since 2021

Justin Jaime Saginaw, MI Member since 2014

Thomas James Grand Blanc Township Grand Blanc, MI Member since 2018

Jamestown Charter Township Hudsonville, MI Member since 2019

Eric Jancsi Forsyth Township Water Gwinn, MI Member since 2012

Thomas Jankowski Thompson Pipe Group Grand Prairie, TX Member since 2006

Robert Jansen Charter Township of Clinton Clinton Township, MI Member since 2021

Geethani Jayakody Ann Arbor, MI Member since 2022

Brian Jeffries City of Monroe Water Plant Monroe, MI Member since 2013

Daniel Jenkins Fennville, MI Member since 1984

Lance Jensen City of Wyoming Holland, MI Member since 2020 **Daniel Jernagan** Village of Homer Homer, MI Member since 2015

Wayne Jernberg Grand Rapids Water System Grand Rapids, MI Member since 2007

Bruce Jerome Retired Novi, MI Member since 1980

Christopher Johnsen Department of Water Works Michigan City, MI Member since 2002

Carmen Johnson White Cloud, MI Member since 1991

Chris Johnson Ferguson Waterworks Madison Heights, MI Member since 2013

Derrick Johnson Grand Rapids Water Department Grand Rapids, MI Member since 2015

Jacqueline Johnson Traverse City Water Department Traverse City, MI Member since 2017

Joe Johnson Saginaw Chippewa Indian Tribe Mount Pleasant, MI Member since 2009

Kevin Johnson Chesterfield Township Department of Public Works Chesterfield, MI Member since 2018

Mark Johnson George Instrument Royal Oak, MI Member since 2004

Nathan Johnson Holland Board of Public Works Holland, MI Member since 2020

Paul Johnson City of Novi Water Department Novi, MI Member since 2015 Penni Johnson City of Lincoln Park Water Department Lincoln Park, MI Member since 2021

Rodney Johnson City of Hamtramck Hamtramck, MI Member since 2018

Teresa Johnson City of Kalamazoo Department of Public Services Kalamazoo, MI Member since 2017

David Johnston

East Jordan, MI Member since 2016

Dana Jones City of Rochester Hills Water Department Rochester Hills, MI Member since 2021

Tiffany Jones Detroit Water and Sewerage Department Detroit, MI Member since 2019

W. Barnett Jones Great Lakes Water Authority Detroit, MI Member since 2014

City of Jonesville Jonesville, MI Member since 2014

James Jossey Chesterfield Township Water Chesterfield, MI Member since 2020

Jalal Joulan Commercial Contracting Corporation Auburn Hills, MI Member since 2022

Richard Judkins Ann Arbor Charter Township Ann Arbor, MI Member since 1989

Joshua Juhl *Fishbeck* Grand Rapids, MI Member since 2013 Jillian Jurczyk Utility Financial Solutions LLC Holland, MI Member since 2021

Mike Jurgess City of Harbor Beach Harbor Beach, MI Member since 2012

Martin Jurish City of Bay City Bay City, MI Member since 2018

Ryan Justin Ann Arbor Public Services Ann Arbor, MI Member since 2015

K

Dan Kacinskas Newberry Water and Light Newberry, MI Member since 2020

John Kaczor Municipal Analytics LLC Ann Arbor, MI Member since 2004

Tim Kading City of Bridgman Water Department Bridgman, MI Member since 1989

Douglas Kadzban City of Muskegon Heights Muskegon Heights, MI Member since 1991

Scott Kafka Hamlet Environmental Technology Howell, MI Member since 1998

Scott Kahanec Canton Township Canton, MI Member since 2022

City of Kalamazoo Department of Public Services Kalamazoo, MI Member since 1970

Kalamazoo Lake Water and Sewer Saugatuck, MI Member since 1979

Steven Kalinowski Wade Trim and Associates Taylor, MI Member since 1987

Village of Kalkaska Kalkaska, MI Member since 1987

Rene Kalkman Holland Board of Public Works Holland, MI Member since 2016

Jeremy Kamp Prein and Newhof Grand Rapids, MI Member since 2018

Paul Kanaski Huron Township Water System Port Hope, MI Member since 2014

Richard Kane Delta Charter Township Lansing, MI Member since 2016 Jon Kangas Township of Marquette Marquette, MI Member since 2011

Matthew Kapcia City of Troy Troy, MI Member since 2021

Kelly Karll Southeast Michigan Council of Governments Detroit, MI Member since 2020

Michael Karll Village of Milford Milford, MI Member since 2013

Phil Karwat City Of Saginaw Saginaw, MI Member since 2004

Brent Kastel Village of Blissfield Deerfield, MI Member since 2007

Kawkawlin Metropolitan District Water Kawkawlin, MI Member since 1980

Keego Harbor Keego Harbor, MI Member since 2021

Thomas Keerl *City of Harrisville* Harrisville, MI Member since 2018

John Keesling Colombiere Center Clarkston, MI Member since 2004

Jon Keim Grosse Ile Department of Public Services Grosse Ile, MI Member since 2000

Bradley Keiser Village of Bellaire Bellaire, MI Member since 2019

Robert Kellar Ann Arbor Public Services Ann Arbor, MI Member since 2013

William Kelley Lansing, MI Member since 1964

Kevin Kelly City of St. Joseph St. Joseph, MI Member since 2017

Matthew Kennedy OHM Advisors Livonia, MI Member since 2011

Chris Kenyon *City of Ionia WWTP* Ionia, MI Member since 1997

Jeff Keown *City of Ann Arbor* Ann Arbor, MI Member since 2018 Lindsey Kerkez SEMCOG Ann Arbor, MI Member since 2018

Ryan Kern Anderson Eckstein & Westrick, Inc. Shelby Township, MI Member since 2022

Keweenaw Bay Indian Community Keweenaw Bay, MI Member since 2016

John Keyes Corteva Agriscience Midland, MI Member since 2014

Mark Kibby Allen Park Water Department Allen Park, MI Member since 2021

Michael Kidston Artesian of Pioneer Pioneer, OH Member since 2013

Amanda Kiel City Of Saginaw Saginaw, MI Member since 2005

Charles Kieliszewski City of Rogers City Rogers City, MI Member since 2005

Terry Kilburn *City of Bay City* Bay City, MI Member since 2014

Jun Kim Amway Corp. Ada, MI Member since 2018

Kimball Township Kimball, MI Member since 2001

Todd King *GLWA* Detroit, MI Member since 2015

Marian King-Bell Detroit Water and Sewerage Department Detroit, MI Member since 2008

John Kingman Northern Pump and Well Lansing, MI Member since 2016

City of Kingsford Kingsford, MI Member since 1978

Village of Kingsley Kingsley, MI Member since 2003

Daniel Kitchen SUEZ Advanced Solutions Portage, MI Member since 2009

Erik Kleiman Kleiman Pump and Well Drilling, Inc. Iron Mountain, MI Member since 2014

Ron Kleiman City of Munising Munising, MI Member since 2014 Dan Kleinheksel City of Wyoming Drinking Water Plant Holland, MI Member since 2012

John Klimaszewski City of New Baltimore New Baltimore, MI Member since 2020

Phillip Kline Klines Resort Three Rivers, MI Member since 1996

Paul Kloosterman Byron-Gaines Utility Authority Byron Center, MI Member since 2015

Harold Knapp Ypsilanti Community Utilities Authority Ypsilanti, MI Member since 2019

Mark Kneibel Middleville, MI Member since 1995

Susan Knepper OHM Advisors Livonia, MI Member since 2017

Christopher Knight City of Monroe Water Filtration Plant Monroe, MI Member since 1996

Brad Knoper Jenison-Georgetown Township Jenison, MI Member since 2015

David Koch Black and Veatch Chicago, IL Member since 1998

Jeffrey Koelsch Holland Board of Public Works Holland, MI Member since 2019

Edward Koenig Macomb Township Water and Sewer Macomb, MI Member since 2005

Laurie Koester City of Detroit Law Department Detroit, MI Member since 2016

Charles Kohs St. Joseph, MI Member since 1995

Barry Korhorn Byron-Gaines Utility Authority Byron Center, MI Member since 2006

Joshua Kortekaas West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Mike Kortman Byron-Gaines Utility Authority Byron Center, MI Member since 2013

Zach Kortz *City of Allegan* Allegan, MI Member since 2015 Alan Koski Republic Township Republic, MI Member since 2010

David Koss Macomb, MI Member since 1983

David Koster Holland Board of Public Works Holland, MI Member since 2007

Jill Kosters Great Lakes Water Authority Detroit, MI Member since 2018

Anooj Kothari Chicago, IL Member since 2015

Keith Kotsch Village of Brooklyn Brooklyn, MI Member since 2008

Yao Kouassi Great Lakes Water Authority Livonia, MI Member since 2010

James Kowalski City of Grosse Pointe Woods Grosse Pointe Woods, MI Member since 2002

John Kozuh Lincoln Park Lincoln Park, MI Member since 2021

Karl Kramer Midland Water Department Midland, MI Member since 2016

Adam Kran Ann Arbor, MI Member since 2013

Barry Kreiner City of Marysville Marysville, MI Member since 2004

Charles Kronk Waterworks Systems Lakeland, MI Member since 1978

Arthur Krueger City of Traverse City Director of Municipal Utilities Traverse City, MI Member since 2012

Tim Kruse Westin Technology Solutions Milwaukee, WI Member since 2014

Gwendolyn Kubacki Arcadis Novi, MI Member since 2018

Tim Kuhns Great Lakes Water Authority Detroit, MI Member since 2014

Kenneth Kunka Sumpter Township Belleville, MI Member since 2007

Nickolas Kutsognis West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Village of L'Anse

Lanse, MI Member since 2016

Howard LaCosse City of Rose City Rose City, MI Member since 2013

Robert Lafave Village of L'Anse L'Anse, MI Member since 2020

Steve LaFave Green Oak Water Company South Lyon, MI Member since 2004

Becky Lahr *City of Ann Arbor* Ann Arbor, MI Member since 2007

James Lahti DeWitt, MI Member since 1994

Village of Lake Orion Lake Orion, MI Member since 2021

Lake Township Water System Bridgman, MI Member since 1975

Sheela Lal Blue Conduit Ferndale, MI Member since 2022

Philip Lalone West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Paul LaManes Wyandotte Municipal Services Wyandotte, MI Member since 2020

Gregory Lamkin *PEA Group* Lansing, MI Member since 2022

Jeff Lampi Escanaba Municipal Water Department Escanaba, MI Member since 2012

Jim Lancaster Huron Charter Township New Boston, MI Member since 2020

William Lang City of Utica Department of Public Works Utica, MI Member since 2006

Wayne Langeland Grand Rapids, MI Member since 1984

Anthony Langhann City of Litchfield Litchfield, MI Member since 2008

Douglas Langworthy City of Cadillac Cadillac, MI Member since 2017 Lansing Board of Water and Light Lansing, MI

Member since 1929 City of Lapeer Lapeer, MI

Member since 1996 Brian Lapine City of Berkley Berkley, MI

Member since 2021 **Kelly Lapointe** *City of Troy* Troy, MI Member since 2016

William LaRose City of Cedar Springs Cedar Springs, MI Member since 2018

Barry LaRoy City of Monroe Monroe, MI Member since 2004

Lathrup Village Lathrup Village, MI Member since 2021

John Laughhunn Clinton Township Water and Sewer Department Clinton Township, MI Member since 2021

Cheri Laverty Dixon Engineering, Inc. Lake Odessa, MI Member since 2020

Eric Law City of Grand Haven Department of Public Works Grand Haven, MI Member since 2020

Kevin Lawrence City of Ecorse Ecorse, MI Member since 2018

Matthew Lawrence City of Rose City Rose City, MI Member since 2020

Steven Lawry Retired Marquette, MI Member since 1984

Village of Lawton Lawton, MI Member since 2017

Josh Leach *City of Farmington* Farmington, MI Member since 2014

Brad Lear Northville Township Northville, MI Member since 2012

Philip Leerar Holland Board of Public Works Holland, MI Member since 2021

Craig Lehan City of Norton Shores Water Department Norton Shores, MI Member since 2007

Becky Lehman Holland Board of Public Works Holland, MI Member since 2021

Michael Lehtonen Lansing Board of Water and Light Lansing, MI Member since 2007

Allen Lemieux West Michigan Instrumentation Systems, Inc. Nunica, MI Member since 1987

Lenox Township Lenox, MI Member since 2021

Dustin Lent City of Southgate Water Department Southgate, MI Member since 2021

Louann Lerche Duperon Corporation Saginaw, MI Member since 2022

Tim LeTourneau Hach Ada, MI Member since 1992

James Letts J. Letts Building Co. Harrison, MI Member since 1988

Mikel Levandoski Zeeland Board of Public Works Zeeland, MI Member since 2018

Taibel Levber Community Wellness Bloomfield Hills, MI Member since 2021

Craig Lewis Bloomfield Township Bloomfield Township, MI Member since 2018

Gary Lewis Little River Band of Ottawa Indians-Utilities Manistee, MI Member since 2009

Tom Lewis Lewis Municipal Sales Carmel, IN Member since 2001

Steve Liebrecht Rockwell Automation Troy, MI Member since 2009

City of Lincoln Park Water Department Lincoln Park, MI Member since 2021

David Linderman City of St. Joseph St. Joseph, MI Member since 2015

Robert Lindh Urban Land Consultants Shelby Township, MI Member since 1996

Tim Lintula Village of Chatham Chatham, MI Member since 2017 Nick Lionas D3W Industries, Inc. Northville, MI Member since 2020

Mark Lipovsky City of Harrison Harrison, MI Member since 2015

Little River Band of Ottawa Indians-Utilities Manistee, MI Member since 2009

City of Livonia Public Works Livonia, MI Member since 2021

Gary Logsdon Fairfield, OH Member since 1964

Robert London EGLE Bay City, MI Member since 1990

Jonathon Loomis Loomis Water Consultants Albion, MI Member since 2021

Dwayne Loper Lansing Board of Water and Light Lansing, MI Member since 2011

Cheryl Louden Lansing Board of Water and Light East Lansing, MI Member since 2014

Michael Love Meridian Charter Township Okemos, MI Member since 2022

Richard Low Village of Edwardsburg Edwardsburg, MI Member since 2019

Mike Luce Hartland Township Hartland, MI Member since 2021

Leon Luedeman City of Rochester Hills Rochester Hills, MI Member since 2010

Todd Luks Elhorn Engineering Company Mason, MI Member since 1991

Mahesh Lunani Aquasight Troy, MI Member since 2015

Dawn Lund Utility Financial Solutions LLC Leland, MI Member since 2014

Michael Lunn Primodal US, Inc. Ada, MI Member since 1995

Randall Lybarger City of Jackson Jackson, MI Member since 2011

Timothy Lynch Bloomfield Township St. Joseph, MI Member since 2003 Brad Lyons Infrastructure Alternatives, Inc. Hudsonville, MI Member since 1991

Μ

Carolyn Maalouf Holland Board of Public Works Holland, MI Member since 2021

Carol Mac Donell Charter Township of Plymouth Plymouth, MI Member since 2021

Michael MacDonald Hubbell, Roth and Clark, Inc. Bloomfield Hills, MI Member since 1999

Thomas MacDonald Retired St. Joseph, MI Member since 1995

Jason Mach City Of Taylor Water Department Taylor, MI Member since 2021

Molly Maciejewski City of Ann Arbor Ann Arbor, MI Member since 2001

Daniel Mack Johnson Controls Clyde, MI Member since 2017

Robert Mackenzie Meridian Charter Township Okemos, MI Member since 2017

Mackinac Public Works Department Mackinac Island, MI Member since 1978

Village of Mackinaw City Mackinaw City, MI Member since 1986

Nicole Macmillan City of Troy Troy, MI Member since 2016

Macomb Township Macomb, MI Member since 1985

James MacQuarrie Mancelona Area Water and Sewer Authority Mancelona, MI Member since 1988

City of Madison Heights Water Department Madison Heights, MI Member since 2021

Lesli Maes Oakland County Water Resources Commission Waterford, MI Member since 2021

Stewart Maggrett Trout Creek Condo Association Harbor Springs, MI Member since 1993

Christopher Makransky Bloomfield Hills, MI Member since 2021 James Malpass

East Jordan, MI Member since 2015

Mancelona Area Water and Sewer Authority Mancelona, MI Member since 2014

Lisa Mancini Great Lakes Water Authority Detroit, MI Member since 2017

Joe Mangan City of St. Joseph St. Joseph, MI Member since 2021

Mathew Mangatt Detroit Water and Sewerage Department Dearborn, MI Member since 1997

Brian Mangen *City of Milan* Milan, MI Member since 2019

Jacob Mangum Great Lakes Water Authority Detroit, MI Member since 2018

City of Manistique Manistique, MI Member since 2005

City of Manton Manton, MI Member since 2004

Michael Marchello City of Bessemer Bessemer, MI Member since 2017

Barbara Marczak Prein and Newhof Muskegon, MI Member since 1986

Craig Marietti Ishpeming Township Ishpeming, MI Member since 2014

Marine City Public Works Marine City, MI Member since 1987

Michael Markham *OHM Advisors* Hancock, MI Member since 2014

Kevin Marks Wightman and Associates Benton Harbor, MI Member since 2019

Michael Marks Georgetown Township Jenison, MI Member since 2006

Gary Markstrom Tetra Tech Lansing, MI Member since 2016

City of Marlette Marlette, MI Member since 2001

City of Marshall Marshall, MI Member since 1994 **John Martin** City of Sylvan Lake Sylvan Lake, MI Member since 1989

William Martin Plainfield Township Grand Rapids, MI Member since 1991

Steven Martinac Negaunee-Ishpeming Water Authority Ishpeming, MI Member since 2020

Joel Martinez East Lansing Meridian Water and Sewer Auth. East Lansing, MI Member since 2001

Joey Maruskin JGM Valve Corporation Commerce Township, MI Member since 2009

George Marx Grosse Ile Department of Public Services Grosse Ile, MI Member since 2015

Nancy Maschke Jacobs Bingham Farms, MI Member since 2022

Joseph Mason Frenchtown Charter Township Newport, MI Member since 2018

Susan Masten Michigan State University East Lansing, MI Member since 1982

Master Meter, Inc. Mansfield, TX Member since 1978

Brian Masterson Kinross Charter Township Water and Sewer Department Kincheloe, MI Member since 2015

Matco-Norca, Inc. Ada, MI Member since 2004

Tamara Mathews Livonia, MI Member since 2019

Samir Matta Lockwood, Andrews and Newnam, Inc. Okemos, MI Member since 1999

Robert Mattfolk Osceola Township Water Supply Dollar Bay, MI Member since 1990

Barbara Matthes City of Jackson Jackson, MI Member since 2020

Paul Matthews City of Ann Arbor Ann Arbor, MI Member since 2010

Mark Mattson DLZ Michigan, Inc. Melvindale, MI Member since 2009 Calvin Matz City of Wyoming Utilities Department Holland, MI Member since 2008

Mayfield Township Lapeer, MI Member since 2021

Village of Mayville Mayville, MI Member since 1996

Shawn McBride Charter Township of Union Mount Pleasant, MI Member since 1994

Colin McCorkle Fishbeck Grand Rapids, MI Member since 2015

Keith McCormack Hubbell, Roth and Clark, Inc. Bloomfield Hills, MI Member since 1996

Susan McCormick 4Leaders LLC DeWitt, MI Member since 1987

Shawn McElmurry Wayne State University Detroit, MI Member since 2016

Paul McGinnis City of Monroe Water Filtration Plant Monroe, MI Member since 2001

Susan McGrattan Detroit, MI Member since 2020

David McKee Independence Township Department of Public Works Clarkston, MI Member since 2001

David McKeen City of Fenton Fenton, MI Member since 1999

Jeff McKeen Southeastern Oakland County Wtr Authority Royal Oak, MI Member since 2022

Joseph McKerchie Sault Sainte Marie, MI Member since 1999

Gary McKinney City of Center Line Public Works Center Line, MI Member since 2021

Gary McLaren *HydroCorp* Troy, MI Member since 2009

Tim McLean *City of Gibraltar* Gibraltar, MI Member since 2021

Patrick McMahon Shelby Township Water Department Shelby Township, MI Member since 2016 Timothy McNamara Fishbeck Grand Rapids, MI Member since 1985

> Josh McQueen Richland Township Water Department Hemlock, MI Member since 2020

ME Simpson Company, Inc. Valparaiso, IN Member since 1997

ME Spencer Consulting Group Ann Arbor, MI Member since 2021

Mead and Hunt, Inc. Tampa, FL Member since 2019

Robert Mead UA Local 85 Saginaw, MI Member since 2021

Noah Mehalski Bloomfield Township Bloomfield Hills, MI Member since 2017

Tracy Mehan AWWA Denver, CO Member since 2018

Navid Mehram Great Lakes Water Authority Detroit, MI Member since 2018

Ajit Mehta DWSD Plymouth, MI Member since 2015

Westin Meinhold Grosse Ile Department of Public Services Grosse Ile, MI Member since 2021

Ronald Melchert City of Auburn Hills Department of Public Services Auburn Hills, MI Member since 1996

City of Melvindale Water Department Melvindale, MI Member since 2021

Wallace Mencavage FandV Operations Lexington, MI Member since 2021

Andrew Messina New Baltimore Water Department New Baltimore, MI Member since 1990

James Messineo Milford, MI Member since 2019

Alan Messing Saginaw Charter Township Saginaw, MI Member since 2020

Metco Services, Inc. Warren, MI Member since 1997

Timothy Metz Village of Romeo Romeo, MI Member since 2018 **John Meyer** Monroe, MI Member since 1983

Tim Meyer City of Midland Midland, MI Member since 2011

Tyler Meyer City of Traverse City Kalkaska, MI Member since 2020

Jeffrey Meyers MHOG Water Treatment Plant Howell, MI Member since 2007

Arnold Michael Village of Athens Athens, MI Member since 1998

Michigan American Water Calumet, MI Member since 1959

Michigan State University Utilities East Lansing, MI Member since 1977

Village of Middleville Middleville, MI Member since 2013

Midland Water Department Midland, MI Member since 1940

John Miles Hydrosource LLC Louisville, KY Member since 2016

Village of Milford Milford, MI Member since 2020

Andrea Miller Great Lakes Water Authority Fort Gratiot, MI Member since 2021

Craig Miller City of Buchanan Buchanan, MI Member since 2013

David Miller Charter Township of Shelby Shelby Township, MI Member since 1987

Matthew Miller City of Battle Creek Battle Creek, MI Member since 2018

Rick Miller *City of Sturgis* Sturgis, MI Member since 1994

Robert Miller City of Hudsonville Hudsonville, MI Member since 2006

Russell Miller City of St. Clair Shores St. Clair Shores, MI Member since 2015

Scott Mills Village of Pinckney Pinckney, MI Member since 2016 **William Miner** *City of Allen Park* Allen Park, MI Member since 2017

Peter Minnich City of Wyoming Utilities Department Holland, MI Member since 2013

James Minster C2AE Member since 1998

Sam Mitchell Neptune Technology Group Pentwater, MI Member since 2013

Tom Mitchell Charter Township of Clinton Clinton Township, MI Member since 2021

Timothy Mitosinka City of Monroe Water Department Monroe, MI Member since 1997

Palencia Mobley Detroit Water and Sewerage Department Detroit, MI Member since 2018

Gregory Modelski JJ Mich, Inc. Roseville, MI Member since 2020

Karen Mondora City of Farmington Farmington, MI Member since 2021

John Monsees *MRWA* Vassar, MI Member since 2019

City of Montague Montague, MI Member since 1977

Charles Moore Oakland County Water Reources Commissioner Waterford, MI Member since 2018

Joseph Moore DuBois-Cooper Associates Plymouth, MI Member since 2008

Michael Moore City of Sterling Heights Water Sterling Heights, MI Member since 2016

Michael Morehouse Home Tech Assessments, Inc. Ann Arbor, MI Member since 2015

Dan Morosky Rosedale Products, Inc. Ann Arbor, MI Member since 2005

Thomas Morris Etna Supply Company Wixom, MI Member since 1997

Algeria Morris-Sowah DDP Specialty Electronic Materials US LLC Midland, MI Member since 2022 Audra Morse Michigan Technological University Houghton, MI Member since 2001

Alison Morsink Holland Board of Public Works Holland, MI Member since 2017

Aaron Moskovitz HydroCorp Troy, MI Member since 2022

Katherine Mowbray East Jordan, MI Member since 2003

Patrick Muczynski City of Evart Evart, MI Member since 2015

Kayla Mulachy Dixon Engineering, Inc. Lake Odessa, MI Member since 2018

Sree Mullapudi *Ypsilanti Community Utilities Authority* Ypsilanti, MI Member since 2006

David Munch City of Wyoming Holland, MI Member since 2005

Sanjeev Mungarwadi Lansing Board of Water and Light Lansing, MI Member since 2005

City of Munising Munising, MI Member since 1990

Chris Munson Lansing, MI Member since 2018

Thomas Murray *City of Allen Park* Allen Park, MI Member since 2007

Pam Murrell Shelby Township Department of Public Works Shelby Township, MI Member since 2021

City of Muskegon Water Filtration Plant Muskegon, MI Member since 2016

Kris Musselman City of Manton Manton, MI Member since 2015

Ν

Kevin Nash Monroe Water Monroe, MI Member since 1997

Frank Nastasy Shelby Township Water Department Shelby Township, MI Member since 2016

Tom Naughton Detroit Water and Sewerage Department Detroit, MI Member since 2017



Jennifer Naylor Village of Springport Springport, MI Member since 2019

Negaunee Township Water System Negaunee, MI Member since 1979

Timothy Neighbors Woodhaven Woodhaven, MI Member since 2021

Bruce Nelkie Sims Whitney Utility Authority Au Gres, MI Member since 2016

Geoff Nelson Village of Ravenna Ravenna, MI Member since 2019

Keith Nelson Nelson Tank Engineering and Consulting Lansing, MI Member since 1995

Neal Nelson City of Bessemer Bessemer, MI Member since 2005

New Baltimore Water Department New Baltimore, MI Member since 1970

New Buffalo Township New Buffalo, MI Member since 2008

Village of New Haven New Haven, MI Member since 2021

City of Newaygo Newaygo, MI Member since 1978

Newberry Water and Light Newberry, MI Member since 2016

Thomas Newhof Prein and Newhof Grand Rapids, MI Member since 1964

Teresa Newman TWN Consulting LLC Clarkston, MI Member since 2007 Hly Ngu Dihydro Services Sterling Heights, MI Member since 2021

John Nickels Etna Supply Company Grand Rapids, MI Member since 1998

Kelly Nielsen City of Monroe Monroe, MI Member since 2014

Bob Nieuwenhuis City of Plainwell, #111 Plainwell, MI Member since 2018

City of Niles Utilities Department Niles, MI Member since 1954

Neil Noack Spicer Group, Inc. Saginaw, MI Member since 2017

Aaron Nordman Performance Engineers Charlevoic, MI Member since 2018

Tracie Norman City of Warren Water Department Warren, MI Member since 2021

City of North Muskegon North Muskegon, MI Member since 2017

North Oakland County Water Authority Auburn Hills, MI Member since 2021

City of Northville Public Works Department Northville, MI Member since 1996

Northville Township Department of Public Services Northville, MI Member since 1973

John Norton Great Lakes Water Authority Detroit, MI Member since 2019 Kevin Nosek Grosse Pointe Woods, MI Member since 1998

Kent Nothstine City of Alma-Gratiot Area Water Authority Alma, MI Member since 2013

City of Novi Water Department Novi, MI Member since 2021

Aubrey Nowak Taymouth Township Water Department Birch Run, MI Member since 2003

NSF International Ann Arbor, MI Member since 1981

Sarah Nunn Mid City Corporation Butler, WI Member since 2011

Aaron Nyboer Holland Charter Township Holland, MI Member since 2016

Mark Nye DLZ Corporation South Bend, IN Member since 1986

0

John O'Brien Genesee County Water and Waste Service Flint, MI Member since 1986

Ken O'Brien City of Frankenmuth Frankenmuth, MI Member since 1993

Kevin O'Brien Retired Dearborn, MI Member since 1993

Mark O'Neill City of Marquette Marquette, MI Member since 2020 **City of Oak Park Water Department** Oak Park, MI Member since 2021

Oakland County Water Resources Commissioner Waterford, MI Member since 2002

Paul Oberlin City of Owosso Water Department Owosso, MI Member since 2016

Bradley Ohman City of Garden City Garden City, MI Member since 2019

Eli Oklejas Fluid Equipment Development Co., Inc. Monroe, MI Member since 1987

Curt Olar City of Saginaw Saginaw, MI Member since 1996

Fredrick Oldewurtel Veolia Ada, MI Member since 1979

Kirk Olsen University of Michigan Student Chelsea, MI Member since 2021

Alyssa Olson Golder Associates Lansing, MI Member since 2020

John Olson Spicer Group, Inc. Saginaw, MI Member since 1997

Olivia Olsztyn-Budry Bloomfield Township Bloomfield Township, MI Member since 2013

City of Onaway Water Department Onaway, MI Member since 1987

Village of Ontonagon Ontonagon, MI Member since 1998

Kelli Onufrak City of River Rouge River Rouge, MI Member since 2021

Orchard Lake Village Orchard Lake, MI Member since 2021

Larrie Ordus City of Melvindale Water Department Melvindale, MI Member since 1999

Orion Township Department of Public Works Lake Orion, MI Member since 2002

Shawn Orlaske St. Joseph, MI Member since 1996

Joseph Ortquist Holland Board of Public Works Holland, MI Member since 2001 Michael Osborn City of Jackson Jackson, MI Member since 2018

Catherine Osentoski City of Fenton Fenton, MI Member since 2016

Kaisra Osman Great Lakes Water Authority Macomb, MI Member since 2019

Michelle Osterhoudt Charter Township of Washington Washington Township, MI Member since 2021

Eric Oswald EGLE Lansing, MI Member since 2017

Ottawa County Road Commission Grand Haven, MI Member since 2016

James Ouzts City of Grand Rapids Howard City, MI Member since 2007

Carl Overly Bay Area Water Treatment Plant Midland, MI Member since 2020

City of Owosso Water Department Owosso, MI Member since 1990

Kenny Ozanich City of Berkley Berkley, MI Member since 2008

Jacob Paddock City of Manton Manton, MI Member since 2015

P

Matthew Page Charter Township of West Bloomfield West Bloomfield, MI Member since 2021

Valerie Palmer Eaton Green Estates Water Charlotte, MI Member since 1998

Frank Palmisano A.Y. McDonald Manufacturing Co. Macomb, MI Member since 2020

Darin Paolucci City of Eastpointe Eastpointe, MI Member since 2021

John Paquin Peerless Midwest, Inc. Lawton, MI Member since 1994

Leonard Parker Dearborn Heights Dearborn Heights, MI Member since 2021

Matthew Parks OHM Advisors Livonia, MI Member since 2006 Josh Parmer City of Muskegon Water Filtration Plant Muskegon, MI Member since 2017

Mark Parsley Fishbeck Grand Rapids, MI Member since 2013

Theresa Passe Michigan Technological University Houghton, MI Member since 2021

Steve Pastewski Worth Township Department of Public Works Lexington, MI Member since 2022

Ankur Patel Walsh Construction/ Archer Western Detroit, MI Member since 2019

M. Patel City of Dearborn Dearborn, MI Member since 2012

Sonali Patel Detroit Water and Sewerage Detroit, MI Member since 2022

Frank Patrello Waterford Township Department of Public Works Waterford, MI Member since 2012

Paul Patterson HydroCorp Troy, MI Member since 2008

Sanford Pauly Kennedy Valve Cincinnati, OH Member since 2017

Thomas Pawelkowski City of Warren Warren, MI Member since 2021

Jennifer Payne Great Lakes Water Authority Detroit, MI Member since 2018

Emily Pearson Cadgewith Farms Ltd. Lansing, MI Member since 2020

William Pearson Pearson Drilling Company Lake City, MI Member since 1997

Randy Peck Plainfield Township Water Department Grand Rapids, MI Member since 2015

Bryan Peckinpaugh Detroit Water and Sewerage Detroit, MI Member since 2022

Jeff Peden *City of St. Joseph* Stevensville, MI Member since 2012 Pennfield Charter Township Battle Creek, MI Member since 2000

Alan Pennington Moore and Bruggink, Inc. Grand Rapids, MI Member since 2003

Pentland Township Water Department Newberry, MI Member since 2002

Emily Perrin Infrastructure Alternatives, Inc. Grand Rapids, MI Member since 2022

City of Perry Perry, MI Member since 1993

Derek Perry Charter Township of Meridian Okemos, MI Member since 2004

Truman Peters Detroit Water Department Detroit, MI Member since 1999

Brian Peterson City of St. Ignace St. Ignace, MI Member since 2018

Charles Petrie City of Muskegon Water Filtration Plant Muskegon, MI Member since 2017

Donald Petrovich Plainfield Township Water Department Belmont, MI Member since 1991

Brian Phillips Fishbeck Grand Rapids, MI Member since 2006

Richard Phillips Superior Township Brimley, MI Member since 2012

Elizabeth Phillips-Rawls Great Lakes Water Authority Detroit, MI Member since 2019

Tim Pickett City of Jackson Jackson, MI Member since 2020

Josh Pierce Village of Nashville Nashville, MI Member since 2007

Mellyn Pierce Detroit Water and Sewerage Department Detroit, MI Member since 2022

Marc Pieti Michigan-American Water Calumet, MI Member since 2019

Catlin Pietrowski East Lansing Meridian Water and Sewer Authority East Lansing, MI Member since 2011 Village of Pigeon Pigeon, MI Member since 2019

Deve Pihlaja *City of Hancock* Hancock, MI Member since 1992

Village of Pinckney Pinckney, MI Member since 1991

Bill Pitsch Etna Supply Company Grand Rapids, MI Member since 2017

Pittsfield Township Ann Arbor, MI Member since 1996

City of Plainwell, #111 Plainwell, MI Member since 1987

Darryll Plamondon Ludington, MI Member since 2015

Pleasant Ridge Pleasant Ridge, MI Member since 2021

David Plooster *EJ* Wyoming, MI Member since 1998

Mel Plummer Hydrant Guard North Muskegon, MI Member since 2021

City of Plymouth Plymouth, MI Member since 1998

Plymouth Township Plymouth, MI Member since 2021

Tom Pollock *City Of Greenville* Greenville, MI Member since 2005

City of Pontiac Pontiac, MI Member since 2021

William Poole Village of Quincy Quincy, MI Member since 2016

Kerala Porch Fishbeck Grand Rapids, MI Member since 2016

Cheryl Porter Great Lakes Water Authority Detroit, MI Member since 2005

Debra Pospiech Detroit Water and Sewerage Department Detroit, MI Member since 2017

Arden Postma Grand Rapids Water Department Grand Rapids, MI Member since 2016

Aaron Potter White Lake Township Department of Public Services White Lake, MI Member since 2012 David Potter Arlington Woods Muskegon, MI Member since 2010

Luke Potter City of Clare Clare, MI Member since 2011

Ashley Powers Wightman Allegan, MI Member since 2018

Marti Praschan City of Ann Arbor Ann Arbor, MI Member since 2008

Catherine Prein Prein and Newhof Grand Rapids, MI Member since 1988

Mark Prein Grand Rapids, MI Member since 1996

Preload, Inc. Garland, TX Member since 1944

Rob Presnell Detroit Water and Sewerage Department Detroit, MI Member since 2016

Blaine Preston FER-PAL Taylor, MI Member since 2017

Ed Priehs City of Imlay City Imlay City, MI Member since 2011

Chris Pritchard Village of Elberta Elberta, MI Member since 2017

Brad Pryor City of Monroe Water Plant Monroe, MI Member since 2015

Justin Ptak Wyandotte Municipal Services Wyandotte, MI Member since 2020

Jeff Pugh Fleis and VandenBrink Engineering, Inc. Grand Rapids, MI Member since 2003

Lucy Pugh AECOM Alto, MI Member since 2004

David Purkiss NSF International Ann Arbor, MI Member since 1996

Vicki Putala OHM Advisors Livonia, MI Member since 1996

Q

Ed Queen *City of Wayne* Wayne, MI Member since 2016

Quest Dehumidifiers Madison, WI Member since 2019

Richard Quinn KSB Dubric, Inc. Comstock Park, MI Member since 2021

R

James Rabine Consulting Engineer Clinton Township, MI Member since 1977

Mark Ragsdale City of Fraser Water Department Fraser, MI Member since 2004

Dan Rainey Detroit Water and Sewerage Department Detroit, MI Member since 2014

Jose Ramirez Pennfield Charter Township Battle Creek, MI Member since 2002

Frank Rampton Trenton Corporation Ann Arbor, MI Member since 1999

Lutgarde Raskin University of Michigan Ann Arbor, MI Member since 1990

Matthew Ratz City of Monroe Water Plant Monroe, MI Member since 2015

Kirit Ravani Somat Engineering Detroit, MI Member since 2021

Matthew Raysin Genessee County Water and Wastewater Flint, MI Member since 1999

City of Reading Reading, MI Member since 2015

Michael Reamer West Bloomfield Township Water Utilities West Bloomfield, MI Member since 2021

Red Flint Sand and Gravel Eau Claire, WI Member since 1997

Redford Township Water Department Redford, MI Member since 2021

City of Reed City Reed City, MI Member since 2015

Kimberly Reeder Veolia Portage, MI Member since 1984

Chad Reenders Grand Rapids Water Department Grand Haven, MI Member since 2012

Rich Rehkopf City of Reed City Reed City, MI Member since 2016

Dean Reid City of Novi Commerce Township, MI Member since 2009

Joe Reinke *EGLE* Bay City, MI Member since 2020

Paul Reinsch City of Saginaw Saginaw, MI Member since 1990

Rick Reitz Village of Michiana New Buffalo, MI Member since 2011

Chad Reul Grand Rapids Water Department Grand Rapids, MI Member since 2015

Rudolph Reyes Village of Oxford Oxford, MI Member since 2005

Andrew Reynolds Holland Board of Public Works Holland, MI Member since 2015

Stacey Reynolds Ypsilanti Community Utilities Authority Ypsilanti, MI Member since 2016

Brian Rice Fleis and VandenBrink Engineering, Inc. Grand Rapids, MI Member since 2002

James Rice Deq Retired Marquette, MI Member since 1998

Robert Rice Detroit Water and Sewerage Department Detroit, MI Member since 2018

Brian Richey Holland Board of Public Works Holland, MI Member since 2021

Richland Township Water Department Hemlock, MI Member since 2003

Andrew Richmond Metro Consulting Associates LLC Plymouth, MI Member since 2021

Daniel Ridderbos Prein and Newhof Grand Rapids, MI Member since 2019

Karen Ridgway Applied Science, Inc. Detroit, MI Member since 1986 Jeremy Rippey Ypsilanti Community Utilities Authority Ypsilanti, MI Member since 2008

Paul Ripple Sault Ste. Marie, MI Member since 2018

Keith Risdon City of St. Louis Saint Louis, MI Member since 2018

Kurt Ristow City of Grand Ledge Grand Ledge, MI Member since 2019

Tim Ritchie City of Adrian Utilities Water Department Adrian, MI Member since 2002

City of River Rouge River Rouge, MI Member since 2021

Pat Rivera Village of Mackinaw City Mackinaw City, MI Member since 2002

City of Riverview Public Works Riverview, MI Member since 2021

Devin Robinette Suez-Alpena Water Treatment Plant Alpena, MI Member since 2021

Ian Robinson Blue Conduit Ann Arbor, MI Member since 2019

Jennifer Robinson New Hudson, MI Member since 2021

Jo Robinson Detroit Water and Sewerage Department Detroit, MI Member since 2016

City of Rochester Rochester, MI Member since 2021

Rochester Hills Rochester Hills, MI Member since 2021

Scott Rochon Spring Lake Township Department of Public Works Spring Lake, MI Member since 2017

City of Rockford Rockford, MI Member since 2014

City of Rockwood Rockwood, MI Member since 2021

City of Rogers City Rogers City, MI Member since 2022

Donald Rohraff *City of Livonia* Livonia, MI Member since 2003 Village of Romeo Romeo, MI Member since 2014

City of Romulus Romulus, MI Member since 2021

Deborah Rondon *GH Sustainable Workplaces* South Lyon, MI Member since 2021

Randall Roost AWWA Lansing, MI Member since 1995

Village of Roscommon Roscommon, MI Member since 1978

Mark Rose Ford River Township Water WSSN #2350 Bark River, MI Member since 1984

Ron Rose Water District #1 of Midland County Sanford, MI Member since 1993

Rosedale Products, Inc. Ann Arbor, MI Member since 2010

Scott Roselle City of Novi Novi, MI Member since 2013

City of Roseville Water Department Roseville, MI Member since 2021

Andrew Ross Great Lakes Water Authority Detroit, MI Member since 1988

Brian Ross Genesee County Drain Commissioner Flint, MI Member since 1993

Thomas Rotarius Chesterfield Township Department of Public Works Chesterfield, MI Member since 2022

Warren Rothe City of St. Clair Saint Clair, MI Member since 2021

Thomas Rounds Dixon Engineering, Inc. Lake Odessa, MI Member since 2010

Donald Row *Gun Lake Casino* Wayland, MI Member since 2000

Steven Rowland PEA Group Saint Clair Shores, MI Member since 2004

Justin Roy City of Traverse City Traverse City, MI Member since 2011

City of Royal Oak Royal Oak, MI Member since 1964 Royal Oak Township Ferndale, MI Member since 2021

Jeff Rudd City of Rochester Hills Water Department Rochester Hills, MI Member since 2017

Christopher Rumsey Village of Vermontville Vermontville, MI Member since 2014

Rebecca Runkel City of Novi Novi, MI Member since 2021

Jacob Rushlow City of Livonia Livonia, MI Member since 2022

Todd Russell Lansing Board of Water and Light Lansing, MI Member since 2010

Rick Rutherford Belleville Belleville, MI Member since 2021

Steven Rutkowski Spicer Group Saginaw, MI Member since 2013

Patrick Ryan City of Rochester Rochester, MI Member since 2021

Steven Ryan Ryan's Modern Sewer Cleaning Grand Rapids, MI Member since 1997

Ryan's Modern Sewer Cleaning Grand Rapids, MI Member since 2002

Wayne Rybak City of Rochester Hills Rochester Hills, MI Member since 1993

James Rydquist WSP Detroit, MI Member since 2019

Richard Rzeczkowski City of Berkley Berkley, MI Member since 2008

S

Robert Sabisch City of Beaverton Beaverton, MI Member since 2019

Kaitlin Sackner MI Member since 2021

William Sadler Adrian Water Department Adrian, MI Member since 2015

Saginaw Chippewa Indian Tribe Mt. Pleasant, MI Member since 2001

City of Saginaw Saginaw, MI Member since 1984 Saginaw-Midland Water Supply Bay City, MI Member since 1989

Lindsay Sagorski Munsell City of Grand Rapids Grand Rapids, MI Member since 2020

Nichole Sajdak Great Lakes Water Authority Detroit, MI Member since 2004

Eric Sajtar City of Kalamazoo Kalamazoo, MI Member since 2021

City of Saline Saline, MI Member since 2018

Phillip Salvatori City of Novi Water Department Novi, MI Member since 2016

Jerron Samborski FER-PAL Taylor, MI Member since 2020

Jerry Sanders Twin Lake, MI Member since 2000

Biren Saparia Detroit Water and Sewerage Department Detroit, MI Member since 2012

Kevin Sargent City of Trenton Department of Public Services Trenton, MI Member since 2016

Buddy Sasquach Member since 2015

Todd Saums Van Buren Township Water and Sewer Department Van Buren Township, MI Member since 2021

Don Saville Custom Service and Design, Inc. Auburn Hills, MI Member since 2015

Christopher Saxton *DN Tanks* Bismarck ND Member since 2007

Roberto Scappaticci City of Romulus Romulus, MI Member since 2021

Richard Schafer Kaleva, MI Member since 1995

Eric Schiebold Environmental Sales, Inc. Southfield, MI Member since 1997

Melanie Schlacht Lyon Township New Hudson, MI Member since 2021

Dan Schlaff City of Dexter Utilities Dexter, MI Member since 2012 Emily Schlanderer Fishbeck Gregory, MI Member since 2017

Julie Schlaud Mayfield Township Lapeer, MI Member since 2021

Kris Schlutow Van Buren Charter Township Huntington Woods, MI Member since 2015

Jason Schmidt City of Troy Troy, MI Member since 2021

Leslie Schmidtke Grosse IIe Department of Public Works Grosse IIe, MI Member since 1988

David Schmuker Rockford, MI Member since 2015

Henry Schnaidt Ann Arbor, MI Member since 2021

Allan Schneck City of Rochester Hills Rochester Hills, MI Member since 2011

Lauren Schnoebelen Tri-County Regional Planning Commission Lansing, MI Member since 2018

James Scholl HDR Okemos, MI Member since 1986

Garry Scholten Allendale Township Water Allendale, MI Member since 1999

Michael Schorsch Lansing Board of Water and Light Lansing, MI Member since 2012 Julie Schroeder Chikaming Township Water Department Harbert, MI Member since 2005

Derrick Schueller City of Berkley Berkley, MI Member since 2021

Brian Schulte City of Roseville Macomb, MI Member since 2021

Frank Schulte City of Grosse Pointe Woods Grosse Pointe Woods, MI Member since 2017

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Peter Schwarz Midland Water Department Midland, MI Member since 2005

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Sebewaing Light and Water Department Sebewaing, MI Member since 2013

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Village of Shepherd Shepherd, MI Member since 1989

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Thomas Silsby Michigan State University Utilities East Lansing, MI Member since 2019

Silversmith Inc. Gaylord, MI Member since 2015

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Sims Whitney Utility Authority Au Gres, MI Member since 2019

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Jeff Sjoquist Coleman Engineering Co. Iron Mountain, MI Member since 2016

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SL Environmental Law Group PC Conifer, CO Member since 2009

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Alan Smaka Wightman and Associates, Inc. Benton Harbor, MI Member since 2011

Jeffrey Small Great Lakes Water Authority Detroit, MI Member since 2017

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Samuel Smalley Detroit Water and Sewerage Department Detroit, MI Member since 2009

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Scott Smith United Systems and Software Benton, KY Member since 2002

Thomas Smith Prein and Newhof Grand Rapids, MI Member since 1994

Tod Smith Lansing Board of Water and Light Lansing, MI Member since 2017

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South Haven Board of Public Utilities South Haven, MI Member since 1977

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G. Verbos Gogebic Range Water Authority Ramsay, MI Member since 2004

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Timothy Warner Isabella County Drain Office Mt. Pleasant, MI Member since 1989

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Jeff Warren

Village of Peck Peck, MI Member since 2000

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Washington Township Water and Sewer Washington, MI Member since 2003

Water District #1 of Midland County Sanford, MI Member since 1979

Water Remediation Technology LLC Westminster, CO Member since 2000

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Worth Township Department of Public Works Lexington, MI Member since 2018

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Carrie Cox, Chair Joanna Allerhand Rick Bigham Michael Boven Joshua Bradlev Sierra Brown Sandra Buchner Jared Buzo Quentin Clark Bryan Clor Ken Colston Jaime Flemina Mark Fowler Patrick Frazee Janina Gilbert Joseph Goergen Kristin Goetze Curt Goodman Sherrian Greenwood Laura Gruzwalski Jason Hall Samantha Hubarth Joseph Keefe Scott Kelosky Douglas Langworthy Nanette Leemon Colin McCorkle Emily Miner Katherine Mowbray Gary Nestle James Ouzts Nicole Pasch Joseph Perroud Paul Reinsch Sid Scrimaer Timothy Sikma Stephanie Stevenson Larry Sundling Amy Vail Brian Vu Jennifer Wagner Amber Wilson Earl Wuestnick

Joint Expo

Kip Koszewski, Chair Rick Alvarez Kyle Bentley John Bradley Lorene Bruns Dave Connors Steve Daniell Alex Hitsman David Johnson Jeremy Lovell Brad Lyons David Mitchell Joseph Moore . Danny Myers Adam Pace Amanda Rainville Lenny Solomon Buddy Stanford David Stinson Jennifer Wagner Ken Wesley Frank Williams

Laboratory Practices

Jack Hughes, *Co-Chair* Daniel Sroka, *Co-Chair* Abul Ahmed Eric Anderson Amanda Carl Hillary Caron Gail Carr Robin Chinnery Andrea Dorney Malissa Drzick Amanda Kiel Richard Quinn Wendy Schultz

LSLR Task Force

Christine Spitzley, Chair Clyde Dugan Wayne Jernberg Cheryl Porter Paul Reinsch Patrick Staskiewicz

Maintenance

Michael Boven Curtis Brzyski Chuck Bugeja Eric Hine Jeff Krawczyk Charles Kronk Carl Overly John Patry Jeff Pugh Richard Quinn Scott Sturm Tim Sullivan

Manufacturer's Advisory

David Stinson, Chair Rick Alvarez James Cassel Kip Koszewski John Patry David Plooster Richard Quinn Lenny Solomon Buddy Stanford John Thompson Mike Warmouth

MI-ACE Program Planning

Greg Alimenti, Chair Paul Reinsch, Vice-Chair Mark Borden Koren Carpenter Adam DeYoung Lisa Fought William Fritz Perry Hart Susan Knepper Arthur Krueger Chervl Louden Paul Patterson Richard Quinn Nichole Sajdak Ernie Sarkipato Peter Schwarz Douglas Scott John Thompson Alisha Watkins

Nominations

Christine Spitzley, *Chair* Aaron Davenport Wayne Jernberg Molly Maciejewski Peter Schwarz Rick Solle Patrick Staskiewicz Michelle Zdrodowski

Plankton and Algae

Sanjeev Mungarwadi, Chair Abul Ahmed Jamie Hockemeyer Richard Quinn Rick Rediske David Szlag Janet Vail Joseph VanderStel Judy Westrick Conuetta Wright

Regional Meeting Planning

Cheryl Louden, *Chair* Robin Chinnery Helen Davis Delaney Dunnavant Kelly Hon Joel Martinez Trent McNutt Robert Miller Sanjeev Mungarwadi Balvinder Sehgal Brian Thurston

Research and Treatment Practices

Jennifer Warner Chair C Bruce Bartley Dale Bennett Robin Chinnery Jonathon Dmitruk Angie Goodman David Holmgren Jun Kim Charles Kronk Gwendolyn Kubacki Tim LeTourneau Gary Logsdon John Norton Terese Olson Ashley Powers Richard Quinn Lutgarde Raskin Paul Reinsch Peter Schwarz Douglas Scott Bethel Skinker Jesse VanDeCreek Krista Wigginton Alex Yavich

Safe Water in Ecuador

Jessica Howard, Chair Adam DeYoung, Vice-Chair Joel Annable John Bayha Carlos Bustos Gerald Caron Carrie Cox Mark DeHaan Britton Evans Jaime Fleming Matt Fulk **Richie Garcia** Grant Gartrell Stephen Gastever Michael Grenier Elise Harrington Laura Hoisington John Holland Jeremy Klein Cheri Laverty Barbara Marczak Grea Marker Colin McCorkle Christopher McNaughton John O'Malia Ronda Page Pedro Puente Matthew Quigley Paul Rochna John Rydbeck Paul Seegert Janice Skadsen Christine Spitzley Brian Steglitz Will Swan Steven Walters Eric Westra Ben Whitehead Dennis Whitehead John Willemin Jay Zawacki Rachel Zywiczynski

Social Media

Aftab Borka, *Chair* Becky Lahr Michelle Zdrodowski

Source Water

Cheryl Louden, *Chair* Kelly Hon Ruth Kline-Robach Barbara Marczak Alyssa Olson John Paquin Aly Peacy Christine Spitzley Daniel Stickel Jean Talanda Frank Williams Rachel Zywiczynski

Upper Peninsula Coordinating

Fric Vanl aanen, Chair Grea Alimenti Jason Amsler Corey Barr Jon Éloemker Mike Bolf Eric Buckman Donald DeGrand Donald DeTemple Amy Douville Troy Gallagher Curt Goodman Bruce Hawkinson John Holland David Holmgren Jon Kangas Jeff Lampi Steven Lawry Brian Masterson Paul Patterson **Richard Ouinn** Paul Reinsch Jonelle Specker Robert Spreitzer Peter Staley Larry Sundling Brian Thurston Russell Williams Amber Wilson

Water Security and Emergency Management

Ron Allen Walter Davis Clyde Dugan Jessica Harbitz Peter Hoffman Steve Liebrecht Sydney Szeles

Water Works News Review

Kelly Gleason, *Chair* Samuel Bender Thomas Smith

Young Professionals

Zachary Hampton, Chair Kyle Tryan, Vice-Chair Joshua Bradlev Tony Cecchini Delaney Dunnavant Nick Fisher Adam Gerstbauer Tyler Lucas Madison Merzlyakov Aaron Moskovitz Alyssa Olson Amani Saivad Buddy Sasquach Daniel Sroka Frank Williams Rachel Zywiczynski

Youth Education

Hillary Caron, *Co-Chair* Alyssa Olson, *Co-Chair* Rachael Barlock Brian Dara Delaney Dunnavant Nick Fisher Zachary Hampton Lynn Herrick Colin McCorkle Madison Merzlyakov James Ouzts Josh Parmer Buddy Sasquatch Daniel Sroka Conuetta Wright

PAST BOARD MEMBERS

PAST CHAIRS

Jaime Fleming, Wyoming 2021 Paul Reinsch, Saginaw 2020 Bill Fritz, Waterford 2019 Christine Spitzley, Mason 2018 John Willemin, Grand Rapids 2017 Barbara Marczak, Muskegon 2016 Randall Roost, Lansing 2015 Tom Smith. Grand Rapids 2014 Pat Staskiewicz, Ottawa County 2013 Mark Coleman. Detroit 2012 Brian Steglitz, Ann Arbor Troy Gallagher, Escanaba 2010 Mike Williams, Mishawaka, IN 2009 Khalil Atasi. Detroit 2008 Dave Koch, Holland/Grand Rapids 2007 Timothy McNamara, Grand Rapids 2006 Jim Van De Wege, Holland 2005 Tim LeTourneau, Grand Rapids 2004 Patsy Clark, Grand Rapids 2003 2002 Wm, Elgar Brown, Lansing Gerald Caron, Wyoming 2001 Janice Skadsen, Ann Arbor 2000 Bruce Hawkinson, Norway 1999 Charles Van Der Kolk, Zeeland 1998 Sue McCormick, Lansing 1997 Paul Mattausch, Kalamazoo 1996 William Dixon, Lake Odessa 1995 William Kelley, Lansing 100/ Thomas Newhof, Grand Rapids 1993 Warren Isaacson Escanaba 1992 John A. DeKam, Bay City 1991 Curtis C. Cowles, Lowell 1990 Antenore 'Butch' Davanzo, Detroit 1989 Wilfred L. LePage, Monroe 1988 Donald E. Swan, Saline 1987 John C. O'Malia, Lansing 1986 Gordon E. Olivier, Lansing 1985 Ronald H. Bowen, Traverse City 1984 John Wagner, Jr., Farmington Hills 1983 Kenneth Squiers, Waterford Township 1982 Raymond J. Smit, Ann Arbor 1981 Virgil Langworthy, Lansing 1980 William P. Fishback, Lansing 1979 Wayne H. Abbott, Jr., Ann Arbor 1978 Thomas McPherson, Cadillac 1977 William C. Ewing, Flint 1976 Ernest Cedroni, Detroit 1975 Robert W. Bretz, Oak Park 1974 Francis J. D'Amour, Escanaba 1973 Raymond M. Harwood, Flint 1972 John M. Holland, Ann Arbor 1971 Ervin H. A. Stahl, Lansing 1970 Donald K. Shine, Wyoming 1969 Charles A. Froman, Jr., Saginaw 1968 Arthur C. Michael, Detroit 1967 Robert Haw, Flint 1966 Stuart H. Bogue, Detroit 1965 Joseph M. Rogeven, Jackson 1964 Albert Sabo, Kalamazoo 1963 Gerald Remus, Detroit 1962 Tony Eikey, Traverse City 1961 Herbert L. Keinath, Frankenmuth 1960 Leo V. Garrity, Detroit 1959 Robert E. Hansen, Mt. Clemens 1958 Walter E. Smith, Detroit 1957 Claud R. Erickson, Lansing 1956 Herschel O. Self, Flint 1955 Douglas Feben, Detroit 1954 E. D. Berrett, Detroit 1953 Louis E. Ayres, Ann Arbor 1952 George Hazey, Wyandotte 1951 Jack E. Cooper, Detroit 1950 John F. Dye, Lansing 1949 Paul Stegeman, Midland 1948 Everett D. Cattell, Jackson 1947 R. Lee Sensabaugh, Muskegon 1946 Earl L. Holloway, Flint 1945 Earl L. Holloway, Flint 1944 Louis B. Harrison, Bay City 1943 Harrison H. Caswell, Ann Arbor 1942 Leo E. McQueen, Coldwater 1941 Rene I LaMarre Detroit 1940

Grand Rapids Port Huron Traverse Citv Kalamazoo Shanty Creek Boyne Highlands Sault Ste. Marie Manistee Grand Ranids Shanty Creek 2011 Mission Point Resort Mt. Pleasant Traverse City/Acme Kalamazoo Sault Ste. Marie Treetops Resort Boyne Highlands Grand Rapids Shanty Creek Mackinac Island Treetops Resort Marquette Boyne Highlands Grand Rapids Shanty Creek Kalamazoo Grand Traverse Mackinac Island Dearborn Lansing Shanty Creek Flint Grand Rapids Grand Traverse Grand Rapids Boyne Mountain Kalamazoo Mackinac Island Grand Traverse Grand Rapids Detroit Mackinac Island Traverse City Southfield Kalamazoo Traverse City Lansing Boyne Falls Grand Rapids Flint Boyne Falls Detroit Traverse City Ann Arboi Grand Rapids Traverse City Saginaw Detroit Grand Rapids Lansing Detroit Traverse City Saginaw Grand Rapids Detroit Kalamazoo Flint Muskegon Escanaba Battle Creek Benton Harbor Detroit Traverse City Flint Bay City Traverse City Grand Rapids Jackson Ann Arbor No Conference Grand Rapids Ann Arbor



PAST DIRECTORS

Pat Staskiewicz Mark Coleman Brian Steglitz David Koch Jerry Caron Janice Skadsen Charles Van Der Kolk Sue McCormick William Kelley John A. DeKam Donald E. Swan Kenneth M. Squiers Ervin H. A. Stahl Wayne H. Abbott, Jr. John Holland Donald K. Shine Stuart Boque T. L. Vander Velde Gerald Remus Claud Erickson Herschel O. Self Edward D. Barrett Louis E. Ayres Earl E. Norman Raymond J. Faust Rene J. LaMarre Harrison H. Caswall Laurence G. Lenhardt George H. Fenkell

PAST SECRETARY/TREASURERS

Christine Spitzley Mike Williams Brian Thurston Eric J. Way Wm. Elgar Brown Richard S. Sacks James K. Cleland Gordon E. Olivier C. C. Crumley T. L. Vander Velde Raymond J. Faust Maurice N. Gerardy

PAST ASSISTANT SECRETARY/TREASURERS

David A. Timm Eric J. Way Wm. Elgar Brown Sheryl Thelen Topliff Richard S. Sacks Eric J. Way James K. Cleland Gordon E. Olivier C.C. Crumley

2016-2019 Rick Solle 2013-2016 Matt Parks 2010-2013 Gary Wozniak 2007-2010 Wayne Jernberg 2004-2007 Chervl Porter 2001-2004 1998-2001 1995-1998 1992-1995 1989-1992 1986-1989 1983-1986 1980-1983 1977-1980 1974-1977 1971-1974 1968-1971 1965-1968 1962-1965 1959-1962 1956-1959 1953-1956 1951-1953

1950-1951

1947-1950

1944-1947

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2019-2022

2016-2019

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1944-1949

1939-1944

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1992-1997

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1983-1987

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1967-1976

1966-1967

Bruce Jerome

James Reinhold

2019-2022

Ken McDonough Aaron Uranga Greg Alimenti Joe VanderStel Jaime Fleming Clyde Dugan Amy Vail Bill Maier Liane Shekter Smith Bruce Bartley Bill Fritz Jaime Fleming Carrie Ricker Cox John Willemin Joel Annable Joe Moore Barbara Marczak Paul Reinsch Tom DeLaura Randall Roost Brian Thurston Paul Retel Pat Staskiewicz Tom Smith Mark Coleman Brian Steglitz Lori Cipparone Michael Averill Troy Gallagher David Morse Sharon Hudson Mike Williams Khalil Atasi David Koch Christine Spitzley R. Douglas Trembeth Robert Veneklasen Timothy McNamara Roger Olson Tom Spitzner James Van De Wege Timothy LeTourneau Vincent Ferrarese Thomas Idema H. Gary Peters Donald R. Spencer Richard Husby Ken Mendenhal

PAST TRUSTEES

Molly Maciejewski

PAST AWARD RECIPIENTS

2022

2021

2020

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GEORGE WARREN FULLER AWARD

Patrick Staskiewicz Christine Spitzlev Richard Benzie Clyde Dugan Timothy McNamara Brian Steglitz Randall Roost Tom Idema Mark Coleman Gary S. Logsdon Khalil Z. Atasi David S Koch James Van De Wege Dave Timm Jerry Caron Bradley B. Brogren Patsy S. Clark William J. Dixon Janice Skadsen Eugene A. Glysson Charles Van Der Kolk Eric J. Way Sue McCormick Thomas Newhof Wm. Elgar Brown Warren L. Isaacson John A. DeKam Curtis Cowles John C. O'Malia Donald E. Swan Wilfred L. LePage James K. Cleland Kenneth Sauiers Clifton Albers William A. Kellev William C. Ewing Ronald H. Bowen Cletus L. Courchaine Virgil Langworthy Wayne H. Abbott Jr. Gordon E. Olivier Robert E. Hansen A.L. Wilcox

RAYMOND J FAUST AWARD

Tom Smith Michael Williams Greg Alimenti Joe VanderStel Barbara Marczak Donald Petrovich Molly Maciejewski Paul Reinsch
Bryce Feigner
Glenn Maggard
Malcolm Fox
Brian Thurston Jon Bloemker
Larry Sanford
Patrick Staskiewicz
Mark Coleman
Brock Howard
Brian Steglitz
Mike Averill
Pat Cook
Gary Logsdon
Ray Berkin
Christine Spitzley
Bill Maier
David Koch Richard Benzie
Don DeGrand
David Morse
Jim Lahti
Tim McNamara
Randall Roost
James Van De Wege
Ira Gabin
Bob Veneklasen
Dave Timm

1980 Prein & Newhof 2021 2021 Peerless Midwest St. Joseph 2020 Grand Haven 2020 Prein & Newhof 2019 Plainfield Township 2019 Ann Arbor 2018 Saginaw 2018 2017 EGLE 2017 Mt. Pleasant 2016 MDEQ 2016 MDEQ 2015 Ann Arbor 2015 Ottawa County 2014 Detroit 2014 Lansing 2013 Ann Arbor 2013 Wvomina 2012 2012 Lansing 2011 Lake Ann Allegan 2011 Lansing 2010 2010 Lansing Holland/Grand Rapids 2009 Lansing 2009 Gwinn 2008 Niles 2008 Lansing 2007 Grand Rapids 2007 2006 Lansing 2006 Holland Dewitt 2005 Muskegon 2005 Grand Rapids

Jerry Caron Michael Roon Joe Hipskind Vince Ferrarese Bruce Hawkinson Tom Idema H. Gary Peters Janice Skadsen Patsy Clark Ken Mendenhall William Kelley Charles Van Der Kolk William Dixon John O'Malia Clyde Dugan Bradley Brogren Richard Husby Warren Isaacson Susan McCormick Richard Sacks James Biener Lynda Dominguez Curtis Cowles Kenneth Nefe Orlin Loen Gregory Sowa Duane Bowditch Wm. Elgar Brown Ivan Fasel Paul Mattausch Willus Lambers Thomas Newhof John Erickson Gerald Goshorn Thomas Ledger Eric J. Way Donald Saladin James Van De Wege T. Harry Daubenspeck Henry T. Lane Robert Bretz John DeKam Clifton Albers Wilfred LePage Willard Morley Louis VanDinther Leno Alexander Thomas McPherson

Wyoming Wyoming Grand Rapids Plainfield Township Norway Wyoming Saginaw-Midland Ann Arbor Grand Rapids Shelby Lansing Zeeland Lake Odessa Lansing Lansing Lansing Lansing Township Escanaba Lansing Lansing Grand Rapids Lansing Lowell Midland Kalamazoo Saginaw Grand Rapids Lansing Traverse City Benton Harbor Holland Grand Rapids Escanaba Alma Greenville Lansing Lansing Wyoming Holland Detroit Oak Park Bay City Grand Haven Monroe Gladstone Muskegon Norway Cadillac

AWWA WATER UTILITY HALL OF FAME

George Fenkell	Detroit
Donald K. Shine	Wyoming
_ouis Ayres	Ann Arbor
Gardner S. Williams	Ann Arbor

OPERATORS' MERITORIOUS SERVICE AWARD

GLWA

Jeffrey Dorsey	
Sherrie Elliot	
LaShone Bedford	
Shimo Svabic	
Burton Straley	

Great Lakes Water Authority 2021 Petoskey 2020 2019 Wyoming 2018 Muskegon 2017

2004 2003 2002 2002	Tom Enge Ronald Ha Scott Har Alex Chim
2001	Barry Korl
2001	Mike Grer
2000	Greg Gorr
2000	Robert Pe
1999	Mike Mulo
1999	Mark Ros
1998	Victor Chi
1998	John Wier
1997	Terry Velil
1997	Mike Aver
1996	Paul Seeg
1996	Roger Ols
1995	Jim Van D
1995	Garry Fish
1994	Gregory S
1994	Michael O
1993	Robert Ho
1993	Larry Carr
1992	Jerry Plur
1992	Kenneth A
1991	Robert Ve
1991	John Weis
1990	Merle Her
1990	Willard Mo
1989	John C. A
1989	Brian Rud
1988	Clifton C.
1988	David Jan
1987	Paul Matt
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Engelsma	Wyoming
ld Hayes	Detroit
Hamelink	Lansing
Chimpouras	MHOG
Korhorn	Byron-Ga
Grenier	Holland
Gorman	Wyoming
rt Peter	MHOG
Mulder	East Lans
Rose	Escanaba
r Chichester	Midland
Wierenga	Grand Ra
Velik	Grand Ha
Averill	Wyoming
Seegert	Quincy
r Olson	Marquett
/an De Wege	Holland
Fisher	Traverse
ory Scott Allen	Monroe
ael O'Malley	St. Josep
rt Hoffer	Grand Ha
Carrier	Mt. Clem
Plume	Alpena
eth Anderson	New Buff
rt Veneklasen	Muskego
Weisenberger	Flint
Hendricks	Tecumse
'd Morley	Gladston
C. Ameel	Marine Ci
Ruddy	L'Anse
n C. Albers	Grand Ha
Jansen	East Lans
Mattausch	Blissfield

	Wyoming	2016
	Detroit	2015
	Lansing	2014
	MHOG	2013
	Byron-Gaines	2012
	Holland	2011
	Wyoming	2009
	MHOG	2008
	East Lansing	2007
	Escanaba	2006
	Midland	2005
	Grand Rapids	2004
	Grand Haven	2003
	Wyoming	2002
	Quincy	2001
	Marquette	2000
	Holland	1999
	Traverse City	1998
1	Monroe	1997
	St. Joseph	1996
	Grand Haven	1995
	Mt. Clemens	1995
	Alpena	1994
	New Buffalo	1993
	Muskegon	1992
-	Flint	1991
	Tecumseh	1990
	Gladstone	1990
	Marine City	1989
	L'Anse	1988
	Grand Haven	1987
	East Lansing	1986
	Blissfield	1985

MICHIGAN WATER UTILITY HALL OF FAME

Clyde Dugan	East Lansing	2021
Virgil Langworthy	-	2021
W. Elgar Brown		2021
Sue McCormick		2020
Dr. Joan Rose		2020
Patsy Clark	Grand Rapids	2019
Flora LaRoche	UP	2019
James Cleland	Lansing	2018
William Dixon	Lake Odessa	2018
Eric J. Way	Grand Ledge	2018
Gary Logsdon	Lake LeeAnn	2017
Janice Skadsen	Ann Arbor	2017
William A. Kelley	Lansing	2016
Thomas Newhof	Grand Rapids	2016
Charles Van Der Kolk	Zeeland	2016
Eugene Glysson	Ann Arbor	2015
Ervin Stahl		2015
T.L. VanderVelde and J	ohn Vogt	2015
Jack Borchardt	Ann Arbor	2014
Edward Dunbar Rich	Lansing	2014
George Fenkell	Detroit	2014
Clarence Hubbell	Detroit	2014
Gerald Remus	Detroit	2014
Louis Ayres	Ann Arbor	2013
John F. Dye	Lansing	2013
Donald K. Shine	Wyoming	2013
Garner S. Williams	Ann Arbor	2013



PAST AWARD RECIPIENTS

2015 2008 1985

OUTSTANDING SERVICE AWARD

Charles Van Der Kolk	
William A. Kelley	
Donald K. Shine	

ABEL WOLMAN AWARD OF EXCELLENCE

Gene Glysson	2018
Gary S. Logsdon	2015

AWWA VOLUNTEER OF THE YEAR AWARD

Charles Van Der Kolk	20	17
Charles vali Dei Kuk	20	17

AWWA HONORARY MEMBER

David Koch	Chicago	2019
Gerald Caron	Wyoming	2015
Janice Skaden	Ann Arbor	2008
Charles Van Der Kolk	Zeeland	2007
Ervin Stahl	Haslett	2005
Eric J. Way	Lansing	2005
Sue McCormick	Ann Arbor	2003
Bill Kelley	Lansing	2002
John A. DeKam	Bay City	2001
James K. Cleland	Lansing	2001
Wm. Elgar Brown	Lansing	2000
Wayne H. Abbott Jr.	Ann Arbor	1988
Nina McClelland	Ann Arbor	1985
Donald K. Shine	Wyoming	1983

DIAMOND PIN AWARD

Chuck Van Der Kolk	Zeeland	2009
Eric J. Way	Lansing	1993
Gregory Sowa	Saginaw	1991
Kenneth McGeorge	Macomb Township	1987

AWWA MICHIGAN LANDMARKS

City of App Arbox Water Treatment Diget	2017
City of Ann Arbor Water Treatment Plant	
John Dye Water Conditioning Plant	2014
Mt. Clemens Water Filtration Plant	2005
Sault Ste. Marie Water Storage Tank	1996
Grosse Pointe Farms Water Treatment Plant	1994
Marine City Water Works	1992
Lake Superior Water Works	
Swedetown Standpipe, Calumet	1991
Alpena Water Treatment Plant	1991
Water Works Park, Detroit	1988
Monroe Waterworks Filtration Plant	1985
Ann Arbor Barton Dam and Impoundment	1985
Grand Rapids Monroe Ave Water Plant	1980

AMBASSADOR AWARD

Eric J. Way Gregory Sowa Gordon E. Olivier	Lansing Saginaw Lansing	1999 1997 1981
PLATINUM PRES	SIDENTIAL AWARD	
Eric J. Way	Grand Ledge	2014
SILVER PRESIDE	NTIAL AWARD	
Eric J. Way Gordon E. Olivier	Lansing Lansing	1999 1981
JACK A BORCHA	RDT AWARD	
Terese Olson Lutgarde Ruskin Eugene A. Glysson	Ann Arbor Ann Arbor Ann Arbor	2020 2017 2011
Eric J. Way Thomas Newhof James Cleland Richard Force	Grand Ledge Grand Rapids Lansing Ann Arbor	2011 2008 2005 2002
Dan Wolz Wallace Rogalski	Wyoming Saginaw	2002 1999 1996

UNOICH DOILOITAILD FAILAILD		
Terese Olson	Ann Arbor	2020
Lutgarde Ruskin	Ann Arbor	2017
Eugene A. Glysson	Ann Arbor	2011
Eric J. Way	Grand Ledge	2011
Thomas Newhof	Grand Rapids	2008
James Cleland	Lansing	2005
Richard Force	Ann Arbor	2002
Dan Wolz	Wyoming	1999
Wallace Rogalski	Saginaw	1996
Wayne H. Abbott Jr.	Ann Arbor	1993
Arthur Maass	Midland	1990
William J. Redman	Lansing	1988
Ervin H.A. Stahl	Lansing	1986
Jack E. Cooper	Plymouth	1983

MI-AWWA CHUCK VAN DER KOLK VOLUNTEER OF THE YEAR AWARD

Dan Sroka	Trace Analytical Lab	2021
Christine Spitzley	OHM Advisors	2020
Mark Coleman	Wade Trim	2019
Pat Staskiewicz	Ottawa County	2018

PROFESSIONAL EXCELLENCE AWARD

A Kint	0001
Aaron Kirt	2021
Andrae Savage	2021
City of Wyoming Water Treatment Plant	2021
Balvinder Sehgal	2020
Doug Sweeris	2020
Trevor Wagenmaker	2020
City of Battle Creek	2019
Donald Petrovich	2019
Christopher Steary	2019



EXEMPLARY SOURCE WATER PROTECTION

Plainfield Charter Township	2019
Village of Holly	2017
Lansing Board of Water and Light	2016

RESEARCH AND TECHNICAL PRACTICES AWARD

Lansing Board of Water and Light	2018
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YOUNG PROFESSIONAL OF THE YEAR AWARD

Susan Knepper	2021
Alex Fleet	2020
Rachael Barlock	2019
Tony Cecchini	2017
Jenna Karazim	2016
Patrick Droze	2015
Carrie Ricker Cox	2014
Jaime Petrovich	2013
Dave Harran	2012
Dave Schroeder	2011
Dan Kitchen	2010
Jeff Glover	2009
Matt Tomlinson	2008
Dan Lewis	2007
Brian Steglitz	2006
Kris Philip	2006

RICHARD HUSBY PUBLIC AWARENESS AWARD

Erin Campbell20Michael O'Malley20Susan Deming20David Morse20Gary Wozniak20Dennis Williams20Mary Jane Robinson20City of Kalamazoo's Wellhead Protection Team20Christine Kosmowski20Pat Idema20Mark Coleman20Mike Roon20Christine Spitzley20Vincent Ferrarese20Lynda Crites20Richard Husby19Chuck Van Der Kolk19Patry S. Clark19Brad Broaren19
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EXECUTIVE DIRECTOR'S AWARD

Sally Duffy	2021
Dave Stinson	2018
Scott Schmidt	2017
Gary Wozniak	2017
Ray Berkin	2016
Thomas Smith	2015

OUR CORE PRINCIPLES

Protect Public Health and Safety Share Knowledge and Expertise Care for Every Person

MI-AWWA | www.mi-water.org | 517-292-2912

2022 BUYERS' GUIDE

Our MI-AWWA Buyers' Guide consists of two sections:

- 1. A categorical listing of products and services, including a list of the companies that provide them.
- 2. An alphabetical listing of the companies appearing in the first section. This listing includes name, contact info, website, and more.

LISTINGS BY CATEGORY

ACOUSTIC PIPELINE CONDITION ASSESSMENT

M.E. Simpson Co., Inc.

ACTIVATED CARBON

Carbon Enterprises, Inc.

AMI COMMUNICATIONS

AMR Neptune Technology Group

ASSET MANAGEMENT

M.E. Simpson Co., Inc.

ASSET MANAGEMENT PROGRAMS

SUEZ Advanced Solutions

AUTOMATIC METER READING SYSTEMS

Neptune Technology Group

BYPASS CAPABILITY

Watertap, Inc.

CHEMICAL PROCESSING AND FEED SYSTEMS

Kennedy Industries

COATINGS, LININGS, AND CORROSION CONTROL

Induron Protective Coatings SUEZ Advanced Solutions

COMBINED HEAT AND POWER

Kraft Power Corporation

CONTRACTORS

Taplin Group

CSO/SSO CONTROLS, WATER RESOURCES, DISTRIBUTION, AND COLLECTION

Arcadis of Michigan, LLC Brown and Caldwell CDM Smith Hubbell, Roth & Clark, Inc. Jacobs Midwest Municipal Instrumentation, Inc. MPI – McWane Plant and Industrial

DECHLORINATION

Integra Chemical Company

DEHUMIDIFIERS

Hi-E Dry Store

ELECTRICAL, INSTRUMENTATION/ CONTROLS/GENERATORS

Kennedy Industries Midwest Municipal Instrumentation, Inc. Peerless Midwest, Inc. UIS SCADA Wade Trim

ENGINEERS/CONSULTANTS

AECOM Arcadis of Michigan, LLC Brown and Caldwell CDM Smith Dixon Engineering, Inc. Fishbeck Fleis & Vandenbrink Hubbell, Roth & Clark, Inc. Jacobs Jones & Henry Engineers MPI – McWane Plant and Industrial Prein & Newhof Spicer Group, Inc. Wade Trim Williams & Works

FLOW METERS

Neptune Technology Group

FILTER MEDIA

Carbon Enterprises, Inc. Peerless Midwest, Inc.

FILTRATION

AECOM Arcadis of Michigan, LLC Carbon Enterprises, Inc. Peerless Midwest, Inc.

FRP DOORS AND GRATING

JGM Valve Corporation

GENERAL INDUSTRIAL

Trace Analytical Laboratories, Inc.

GEOGRAPHIC INFORMATION SYSTEMS

Fleis & Vandenbrink Prein & Newhof Spicer Group, Inc.

INSPECTOR/LOCATORS

Taplin Group

LABORATORIES/SUPPLIES

Prein & Newhof Trace Analytical Laboratories, Inc.

LARGE DIAMETER LEAK DETECTION

M.E. Simpson Co., Inc.

LEAK DETECTION Neptune Technology Group

LEAK DETECTION SERVICES/ WATER AUDITS

M.E. Simpson Co., Inc.

LINE STOPS

Watertap, Inc.

MANHOLE COVERS AND FRAMES

Core and Main LP EJ Michigan Pipe & Valve

MASTER/PRODUCTION AND LARGE FLOW METER TESTING

M.E. Simpson Co., Inc.

METERS/METER TESTING

Core and Main LP Michigan Pipe & Valve Midwest Municipal Instrumentation, Inc. Neptune Technology Group SLC Meter SUEZ Advanced Solutions UIS SCADA

METER READING SYSTEMS

Core and Main LP Michigan Pipe & Valve Midwest Municipal Instrumentation, Inc. SLC Meter

MONITORING REQUIREMENTS TESTING

Trace Analytical Laboratories, Inc.

ODOR CONTROL SOLUTIONS

Jacobs

OPERATION SERVICES

Fleis & Vandenbrink

PIPE AND APPURTENANCES

AMERICAN Ductile Iron Pipe Core and Main LP Michigan Pipe & Valve

PIPELINE PRODUCTS
Induron Protective Coatings

PLANNERS Williams & Works

PROCESS MECHANICAL

AECOM Brown and Caldwell

PUMPS/PUMP SYSTEMS

AECOM Arcadis of Michigan, LLC Brown and Caldwell CDM Smith Detroit Pump and Manufacturing Co. Hubbell, Roth & Clark, Inc. JGM Valve Corporation Kennedy Industries Peerless Midwest, Inc. Spicer Group, Inc. Wade Trim

SCADA/ASSET MANAGEMENT

UIS SCADA

SEPTAGE RECEIVING FACILITY

JGM Valve Corporation

STORAGE TANKS/ RESERVOIR SYSTEMS

CDM Smith Dixon Engineering, Inc. Hubbell, Roth & Clark, Inc. Induron Protective Coatings SUEZ Advanced Solutions

SURVEY

Fleis & Vandenbrink Prein & Newhof Williams & Works

TANK MAINTENANCE AND INSPECTIONS

Pittsburg Tank & Tower Maintenance Co.

TANKS/PRE-STRESSED CONCRETE

Pittsburg Tank & Tower Maintenance Co.

TRENCHLESS PIPE REHABILITATION

Granite Inliner, LLC

VALVES

Core and Main LP JGM Valve Corporation Kennedy Industries Michigan Pipe & Valve MPI – McWane Plant and Industrial Watertap, Inc.

VALVE INSERTIONS

Watertap, Inc.

WATER DISTRIBUTION SUPPLIES

SLC Meter

WATER STORAGE TANKS

WATER QUALITY MONITORS Trace Analytical Laboratories, Inc.

WATER TANK ENGINEERING AND INSPECTION

Pittsburg Tank & Tower Maintenance Co.

WATER TREATMENT CHEMICALS

Haviland Products Company Integra Chemical Company MPI – McWane Plant and Industrial PVS Technologies

WATER/WASTEWATER TANKS

Pittsburg Tank & Tower Maintenance Co.

WATER/WASTEWATER TREATMENT SYSTEMS

AECOM Arcadis of Michigan, LLC Brown and Caldwell CDM Smith Fleis & Vandenbrink Granite Inliner. LLC Haviland Products Company Hubbell, Roth & Clark, Inc. Induron Protective Coatings Jacobs JGM Valve Corporation Jones & Henry Engineers Kennedy Industries Midwest Municipal Instrumentation, Inc. MPI - McWane Plant and Industrial Prein & Newhof Spicer Group, Inc. Trace Analytical Laboratories, Inc. Wade Trim

WELL DRILLING

Peerless Midwest, Inc.

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ARCADIS

Arcadis of Michigan, LLC

Jim Messineo 607 Shelby Street, Suite 400 Detroit, MI 48226 313-9658436 *james.messineo@arcadis.com www.arcadis.com*

Brown and Caldwell

David Nitz 100 West Big Beaver Road, Suite 540 Troy, MI 48084 248-786-4760 *dnitz@brwncald.com www.brownandcaldwell.com*

Carbon Enterprises, Inc.

28205 Scippo Creek Road Circleville, OH 43113 O: 800-344-5770 F: 740-420-9472 ryan@ceifiltration.com www.ceifiltration.com

CDM Smith

Ali I. Khraizat, PE 535 Griswold Street, Suite 930 Detroit, MI 48226 313-963-1313 *khraizatai@cdmsmith.com www.cdmsmith.com*

Core and Main LP

Tom Fisher 4901 Dewitt Road Canton, MI 48188 734-398-5950 tom.fisher@coreandmain.com www.coreandmain.com

Detroit Pump and Manufacturing Co.

Gary Maley 23751 Amber Avenue Warren, MI 48089 248-336-5266 pump.sales@detroitpump.com www.detroitpump.com

Dixon Engineering, Inc.

Eric Binkowski and Tom Rounds 1104 Third Avenue Lake Odessa, MI 48849 616-374-3221 eric.binkowski@ dixonengineering.net tom.round@dixonengineering.net www.dixonengineering.net



EJ Joe Lazzati 301 Spring Street East Jordan, MI 49727 410-833-6100 *joe.lazzati@ejco.com www.ejco.com*

Fishbeck

John Willemin, PE 1515 Arboretum Drive SE Grand Rapids, MI 49546 616-575-3824 info@fishbeck.com www.fishbeck.com

Fleis & Vandenbrink

John DeVol 2960 Lucerne Drive SE Grand Rapids, MI 49546 616-977-1000 *jdevol@fveng.com www.fveng.com*

GRANITE

Granite Inliner

John Thompson 28529 Goddard Road, Suite 106 Romulus, MI 48174 734-231-6691 john.thompson@gcinc.com www.inliner.com



Haviland Products Company

Rich Held 421 Ann Street NW Grand Rapids, MI 49504 800-456-1134 chemicalexperts@ havilandusa.com www.havilandusa.com

Hi-E Dry Store John Szymanski

268 South Broadway Wells, MN 56097 877-242-7156 johnszymanski99@hotmail.com www.hi-e-drystore.com

Hubbell, Roth & Clark, Inc.

James F. Burton, PE PO Box 824 Bloomfield Hills, MI 48303-0824 248-454-6363 *jburton@hrcengr.com www.hrcengr.com*

INDURON

Induron Protective Coatings

3333 Richard Arrington Jr. Boulevard N Birmingham, AL 35234 205-324-9584 davieshood@induron.com www.induron.com

Integra -

Vita-D-Chlor Company Brandon Burg 1216 6th Avenue N Kent, WA 98032 800-322-6646 info@vita-d-chlor.com www.vita-d-chlor.com

Jacobs

Jason Matteo 30800 Telegraph Road, Suite 4900 Bingham Farms, MI 48025 248-633-1438 *jason.matteo@jacobs.com www.jacobs.com*



JGM Valve Corporation

Joseph Maruskin 1155 Welch Road, Suite D Commerce, MI 48390 248-926-6200 contact@jgmvalve.com www.jgmvalve.com



Jones & Henry Engineers

Sarah Helbig 4791 Campus Drive Kalamazoo, MI 49008 C: 419-344-1438 O: 269-353-9650 connect@jheng.com www.jheng.com



Kennedy Industries Nick Heintz 4925 Holtz Drive Wixom, MI 48393 248-684-1200 info@kennedyind.com www.kennedyind.com



Kraft Power Corporation Tom Rodgers 2852 D & M Drive Gaylord, MI 49735 989-748-4040 trodgers@kraftpower.com www.kraftenergysystems.com



MPI – McWane Plant and Industrial

Sanford Pauly 7 Forest Hill Drive Cincinnati, OH 45208 513-707-8786 sanford.pauly@mcwanepi.com www.mcwane.com

M.E. Simpson Co., Inc.

Natalie Wainscott 3406 Enterprise Avenue Valparaiso, IN 46383 800-255-1521 nataliew@mesimpson.com www.mesimpson.com



Michigan Pipe & Valve

Justin Jaime 596 Kochville Road Saginaw, MI 48604 989-752-7911 saginaw@michiganpipe.com www.michiganpipe.com

Midwest Municipal Instrumentation, Inc.

Curtis Brzyski 4391 Bonnymede Court Jackson, MI 49201 517-764-4736 cbrzyskimmi@msn.com www.midwestmunicipalinc.com



Neptune Technology Group 1600 Alabama Highway 229 Tallassee, AL 36078 800-633-8754 marketing@neptunetg.com www.neptunetg.com



Peerless Midwest

Nicole Dennis 505 Apple Tree Drive Ionia, MI 48846 616-527-0050 *nicole.dennis@peerlessmidwest.com www.peerlessmidwest.com*

Pittsburg Tank & Tower

Maintenance Co. Jordan Pyles PO Box 913 Henderson, KY 42419 270-826-9000 *jpyles@pttg.com www.pttg.com*

Prein & Newhof

3355 Evergreen Drive NE Grand Rapids, MI 49525 616-364-8491 info@preinnewhof.com www.preinnewhof.com

PVS Technologies

Sara Gentile 10900 Harper Avenue Detroit, MI 48213 313-920-6207 sgentile@pvschemicals.com www.pvschemicals.com



SLC Meter Ryan Eichbrecht 595 Bradford Street Pontiac, MI 48341 800-433-4332 ryan@slcmeter.com www.slcmeterllc.com



Spicer Group, Inc.

Steven Rutkowski 230 S Washington Saginaw, MI 48607 989-754-4717 steverutkowski@spicergroup.com www.spicergroup.com

SUEZ Advanced Solutions

Dan Kitchen 1230 Peachtree Street NE, Suite 1100 Atlanta, GA 30309 855-526-4413 ask@suez.com www.suez-na.com



Environmental Services

Taplin Group

David Balogh 5140 West Michigan Avenue Kalamazoo, MI 49006 269-375-9595 davebalogh@taplinholdings.com www.taplingroup.com



Trace Analytical

Laboratories, Inc. Dan Sroka 2241 Black Creek Road Muskegon, MI 49444 231-215-4561 dsroka@trace-labs.com www.trace-labs.com



UIS SCADA Ken Wesley 2290 Bishop Circle East Dexter, MI 48130 734-580-2301 ken.wesley@uiscorp.com www.teamuis.com

Wade Trim

David Nummer 500 Griswold Street, Suite 2500 Detroit, MI 48226 800-482-2864 dnummer@wadetrim.com www.wadetrim.com



Watertap, Inc. Eric Olsen 48595 West Road Wixom, MI 48393 248-437-7023 eric@watertapinc.com www.watertapinc.com

Williams & Works

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CDM Smith	28	313-963-1313	www.cdmsmith.com
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Detroit Pump and Manufacturing Co.	35	800-686-1662	www.detroitpump.com
Dixon Engineering	39	616-374-3221	www.dixonengineering.net
EJ	24	800-626-4653	www.ejco.com
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Fishbeck	30	800-456-3824	www.fishbeck.com
Fleis & Vandenbrink	28	616-977-1000	www.fveng.com
Force Flow	19	800-893-6723	www.forceflow.com
Haviland	12	616-514-3600	www.havilandusa.com
HI-E Dry Store	17	877-232-7158	www.hi-e-drystore.com
Hubbell, Roth and Clark	34	248-454-6300	www.hrc-engr.com
Induron Protective Coatings	8	800-324-9584	www.induron.com
Integra Chemical Company – Vita-D-Chlor	30	253-479-7000	www.vita-d-chlor.com
Jacobs	42	614-888-3100	www.jacobs.com
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Spicer Group	23	989-754-4717	www.spicergroup.com
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Utility Service Group	24	855-526-4413	www.utilityservice.com
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