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2020 Membership DIRECTORY

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75TH ANNIVERSARY OF
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MUST KNOW



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

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Material may be submitted to the Editor.

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CONGRATULATIONS TO THE WINNERS OF 2020 JOINT EXPO COMPETITIONS

KELLY GLEASON, EDITOR

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

As usual, January was low-key for me, and February was action packed. The 2020 Joint Expo & Operators Day went as planned and all the competitions were completed. Both the Lansing BWL teams won the State titles again for pipe tapping – Battle Creek's men's and now a women's team both took the Hydrant Hysteria titles, and Lansing BWL is home to our Meter Madness representative. Way to go and congratulations! Check out all competition results and an Expo Recap on page 20.

Was one of your resolutions to increase your professional development? There are many trainings available. Make sure to check out all the training opportunities on page 43.

"THE 2020 JOINT EXPO & OPERATORS DAY WENT AS PLANNED AND ALL THE **COMPETITIONS WERE COMPLETED.**"

So, what have you been up to in the water world? Send pictures, stories, and updates to kelly.gleason@lbwl.com with the subject line *Water Works News*.

2020 Publishing Schedule:

- Summer 2020: Due May 1
- Fall 2020: Due August 7
- Winter 2021: Due November 6 💧

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WHAT'S IN IT FOR ME?

PAUL D. REINSCH, CHAIR

AWWA primarily functions as a volunteer organization. What that means is the work we do as a Section and Association is directly impacted by the work of our volunteers. This approach helps keep the cost of membership down. We are a group of dedicated professionals who want to help other professionals. We learn from each other, and we form strong bonds of friendship and camaraderie as we work together. We form a network of dedicated professionals serving the people of Michigan and America!

Membership is, of course, very important to our success as an organization. Over the years, I have heard many people ask the question regarding membership: "What is membership in the organization going to do for me?" I can tell you the answer to that question is complicated and varies for each person. Like many things, the quality of what you get is directly proportional to what you put in.

There are many factors affecting your experience in AWWA as a member. I believe a big part of it is how you look at it. Do you want all benefit and no effort? If this is the case, you will miss out on a large number of membership benefits. If you look at the bigger picture and are willing to give as well as receive, the rewards are numerous and generous. Of course, when you are new to the profession, your ability to give is limited, since you are learning and gaining experience. Early in your career, your focus is on gaining knowledge and understanding of the industry.

I have been a member of MI Section AWWA for 30-plus years now. It seems like only a few years ago I was just starting as a new operator for the City of Bay City. At that time, John DeKam

was superintendent of Bay City's Water Treatment Plant. I suspect John is still a member of AWWA. He was supportive and made no qualms about the fact I should join AWWA. John is also a past chair of MI Section AWWA and another one of my mentors. His effect on my future as a water operator and member of AWWA is evident in where I am today. John was and is a big believer in AWWA and education – and by extension so am I.

I remember sitting in those early classes and meetings thinking, "These people are truly dedicated to the work. These are the kind of people I want to work with."

Industry professionals, as well as the regulatory agency staff, were highly involved in the education of new operators and professionals. I first developed relationships with my regulators in the classroom. That

contact has been mutually beneficial over the years.

Because of those early experiences and examples, I have given numerous professional presentations at local, state, and international meetings. I am an adjunct professor and I currently serve and have served on numerous committees, boards, and advisory boards.

When I entered the industry, we were regulated under the MI Department of Public Health. Drinking water is a health-related industry and, in my opinion, we need professionals who have a public health approach at every level. We must be dedicated to public health and keep this in mind with every decision we make.

What is in it for you? Sign up! Get involved! Dive in! What you put in to it will determine what you get out of it! 💧





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WELCOMING NEW AWWA OFFICERS

PAT STASKIEWICZ, DIRECTOR

The AWWA Board of Directors held the winter board meeting on Saturday, January 25, 2020. Below are some highlights from the meeting.

The Board held elections to select seven new officers. Dr. Chi Ho Sham from the New England Section will serve as the Association's next president-elect. Chi Ho has been an AWWA member for 30 years and is the chair of both the Technical and Educational Council and Stormwater Utility Management Committee. He is vice president and chief scientist for the Eastern Research Group located in Lexington, MA, and a respected specialist in drinking water and source water protection, environmental principals and policy, and natural resource management. Chi Ho has a well-earned reputation in the Executive Committee for his attention to detail, especially when it comes to bylaws. Chi Ho will begin his term as president-elect at AWWA's Annual Conference and Exposition in Orlando, FL, as will the other new officers.

Jon Eaton from the Minnesota Section was elected as treasurer. Jon is superintendent of utilities for the City of Eagan and is a member of AWWA's Finance and Pension committees. The Minnesota Section members that I talked to all spoke highly of Jon and said he was instrumental in helping their Section navigate some past financial challenges. I believe our finances will be in good hands with Jon.

Three vice presidents were also elected to the board.

Jennifer Elms has been an AWWA member since 2003 and is the director of the Texas Section. She is an associate

"THE BOARD HELD ELECTIONS TO SELECT SEVEN NEW OFFICERS."

and senior project manager at EHRA, Inc., in Houston.

Dr. Stephen Randtke has been an AWWA member since 1977 and is director of the Kansas Section. He is a professor at the University of Kansas.

I was fortunate to be elected as the third vice president. It is already a great honor to represent the Michigan Section as its director and I look forward to taking on this additional role. I want to thank our past Michigan directors, especially Mark Coleman, for encouraging me to follow the Michigan Section tradition of running for vice president.

The Board selected Michelle Stockness of Minneapolis, MN, as a director-at-large. An AWWA member since 2006, she is chair of the Diversity and Inclusion Subcommittee of the Minnesota Section and a senior civil engineer at Barr Engineering.

Corianne Burnett of Portland, OR, was selected as a service provider director-at-large. An AWWA member since 2005, she is the newsletter editor and member of the Engineering and Water Treatment committees of the Pacific Northwest Section and a senior engineer at Carollo Engineers.

I am very pleased to announce that two of our Michigan Section members were honored by the Board with awards.

The Volunteer of the Year Award was established in 2010 to recognize and honor an individual AWWA member who has advanced the Association (Denver or DC) through his or her volunteer time

and efforts and has been a support to Association staff. Mark Coleman is recipient of the 2020 Volunteer of the Year Award!

The Jack Hoffbuhr Award was established in 2008 to honor the legacy of Jack Hoffbuhr (retired executive director, AWWA), and to recognize outstanding performance and accomplishments by a Section staff member of AWWA. Bonnifer Ballard is recipient of the 2020 Jack Hoffbuhr Award! Please join me in congratulating Mark and Bonnifer!

Some accomplishments for 2019 include the following:

- Membership in AWWA has topped the 52,000 mark for the first time in five years!
- AWWA finances remain strong, with a 2019 net operating income \$1 million over budget.
- AWWA secured over \$2 million in grant funds for small system training in 2019.

For 2020, keep on the lookout for these:

- AWWA is evaluating an enterprise model for membership.
- The updated strategic plan will be presented in June at ACE20.
- More digital delivery options! Envoi is completing beta testing and will be ready for everyone, look for new video streaming additions and the exam prep app adds a wastewater package.

I hope to see you in Orlando at ACE20, June 14-17! If you have any questions about how to get more involved in AWWA, please feel free to contact me. 💧



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WHAT'S YOUR BENCH STRENGTH?

BONNIFER BALLARD, EXECUTIVE DIRECTOR

As winter wanes, all of us become busier. Warm weather brings construction projects and a whole host of other projects that can only be done in warmer weather. This is the regular ebb and flow in the water world. However, are you ready if someone on your team wins the lottery and leaves for a tropical island tomorrow? Do you have the bench strength to manage the work even for a temporary situation, someone on vacation or medical leave?

According to Lexico, an Oxford University Press/dictionary.com collaboration, bench strength is defined as:

- the ability and skill possessed by the reserve members of a sports team, or
- the capability of members of an organization's staff to move into positions of greater responsibility when required.

Having bench strength takes planning. As a manager, you have to think about what each member of your team can realistically do together with what you can afford to do. All of that while making no compromises on the quality of the work. And this isn't considering the looming retirements happening across the water sector.

One of the unique benefits of belonging to a professional association is the network of like-minded professionals that you have access to. The longer you are a member, the broader and deeper your network becomes. And for those of you who support your team members with membership and access to training and other events, you not only enrich that employee, you as the employer broaden and deepen your bench strength. You and your employees don't have to have



all the answers to show bench strength. Sometimes, you just need to know where to find the answers.

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75th Anniversary OF COMMUNITY WATER FLUORIDATION

By Sandy Sutton

Over 100 years ago, a young dentist went to Colorado, where his discovery and research would change public health as we know it. He found that, with the right amount of the naturally occurring fluoride in the ground water, residents in Colorado Springs had fewer cavities and more of their teeth.

That discovery continued to gain momentum until January 25, 1945, when the US National Institute of Health started a 15-year study in Grand Rapids, MI. They started to supplement the public water system with fluoride; the control city being Muskegon. After just a few years, they found that the children in Grand Rapids had 60% less cavities than the children in Muskegon. Though the study was not completed, by the 11th year of the study, reports of fewer cavities, less tooth loss, and fewer trips to the dentist were causing other cities to hold votes to add fluoride to their water systems. This was significant for better health and earned community water fluoridation its place as one of the 10 greatest public health accomplishments of the 20th Century.

Last month, water, public health, and dental communities celebrated the 75th anniversary of community water fluoridation. Governor Gretchen Whitmer signed a proclamation certifying the day and the City of Grand Rapids held a small ceremony. Online, many social media posts were made discussing fluoridation and the benefits it provides. State and national organizations were able to come together and work as a group – and as a participant, it was great! Thank you for being a major part of providing public health.

So, what does this mean for the rest of our communities? It means we are providing a major dental health benefit that the public doesn't have to do anything outside of their normal functions to be able to take advantage of – just drink. No special workout, no new program to learn or fit into our daily routine – just drink.

Communities who need replacement equipment or are looking to install a new system should be aware that the Michigan Department of Health and Human Services, Oral Health Unit, Community Water Fluoridation Coordinator, is currently taking request information from systems for grant funds. Grants are based on severity of need and funds available.



The more need we are aware of dictates how much we can request from our granting sponsors. Please contact Sandy Sutton at suttons2@michigan.gov for information. 💧

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HISTORY OF TURBIDITY METHODS

By Beth Zimpfer

Turbidity is a measurement used to determine the clarity of water and indicate filtration effectiveness. It is a critical tool in recognizing changes in raw water quality and troubleshooting filtration problems. Low turbidity is also indicative of the effective removal of bacteria, viruses, and other disease-causing microorganisms – and the lower the turbidity, the better the disinfection process will be. Today, we determine turbidity with a nephelometric method, where the measurement of turbidity is detected at a 90° angle from the light source, measuring the amount of light scattered due to particles in the water. Prior to the nephelometric method, turbidity was a measure of attenuation, or the reduction in strength of the light as it passes through a sample (see Figure 1).

For systems using conventional or direct filtration, the turbidity cannot exceed 1 Nephelometric Turbidity Unit (NTU), with 95% of samples in any month being less than 0.3 NTUs. Systems that use other filtration methods must follow the state limits, which must include that turbidity at no time exceeds 5 NTUs.

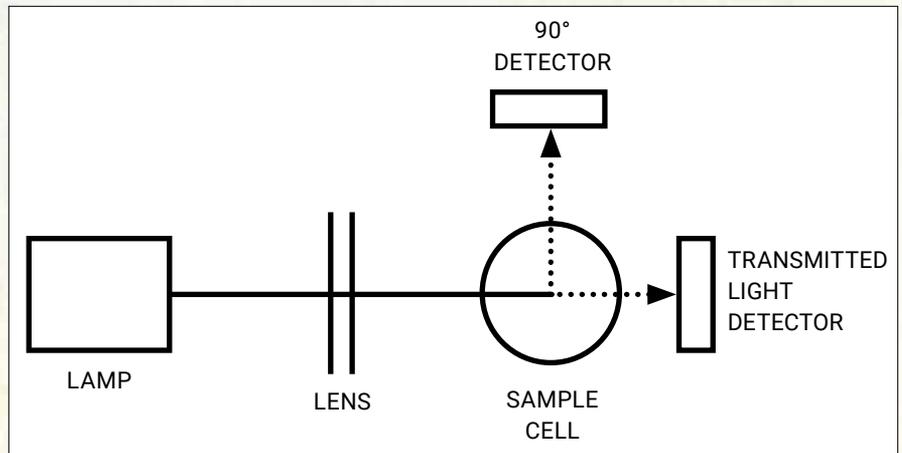


Figure 1.

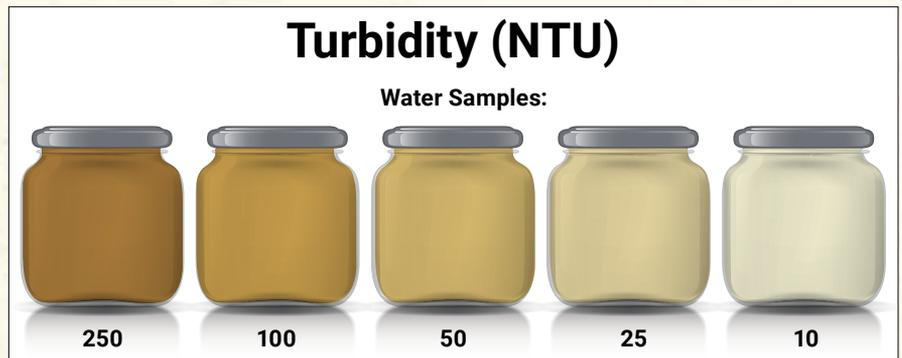


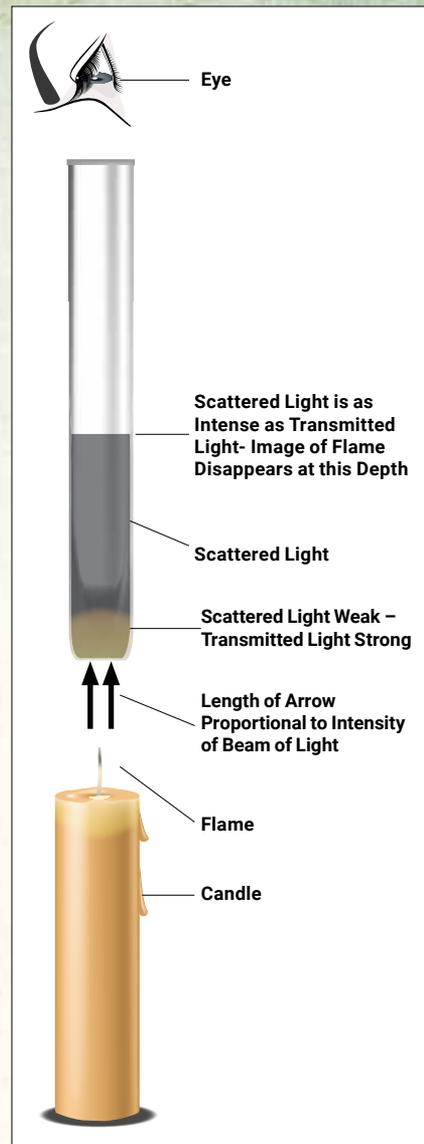
Figure 2.

Beginning as a strictly qualitative measurement, turbidity was used to ensure that water was aesthetically pleasing. In the early 1900s, the Jackson Candle Method for turbidity was developed in an effort to standardize the measurement. This method of testing the turbidity of water involved a flat-bottomed, graduated glass tube with the graduations corresponding to Jackson Turbidity Units (JTU). The units were standardized using diatomaceous earth in water solution. The empty glass tube would then be mounted over a candle. While pouring sample into the tube, the operator would look directly through the top of the tube and continue adding sample until the image of the candle was no longer distinct. The depth of the water would then correspond to a Jackson Turbidity Unit. These JTUs are not equivalent to Nephelometric Turbidity Units used today and since turbidity is not based on any intrinsic chemical or physical quality, the Jackson Turbidity Units cannot be converted to Nephelometric Turbidity Units, or vice versa. Due to the amount of water it requires to measure low turbidity with the Jackson Candle, the method cannot be used to determine turbidity accurately at low levels, commonly cited at <25-50 JTU.

The diatomaceous earth solution used for standardizing the Jackson Candle tube could cause discrepancies depending on the source of the diatomaceous earth due to the particle size ranging from less than 3 μm to more than 1 mm. In 1926, a formazin standard was created as a much more reliable standard. Formazin is a stable synthetic material with uniform particle size, making it a perfect candidate for use to calibrate turbidimeters. The development of a formazin standard eventually led to the development of the nephelometric method of measuring the light scattered due to the particles in the sample rather than the attenuation of the light directly through the sample.

Though turbidity today is a relatively straightforward process, the method itself had humble beginnings. Today's measurement of turbidity is much safer, with the disappearance of the candle and operators looking down an open glass tube of sample. There is also much less subjectivity of the operator measuring the turbidity due to eyesight, the brightness or flickering of the light source, and the sample absorbing the light. 💧

"TODAY'S MEASUREMENT OF TURBIDITY IS MUCH SAFER... THERE IS ALSO MUCH LESS SUBJECTIVITY."



To reach Michigan's water industry professionals through *Michigan Water Works News* and its targeted readership, contact Ashley at your earliest convenience to discuss your company's promotional plans for 2020.

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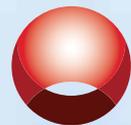


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JOINT EXPO

& OPERATORS DAY

RECAP

Joint Expo & Operators Day Sets Record Attendance

The weather was kind and we saw more water professionals than ever at the 2020 Joint Expo & Operators Day. The conference offered three sessions of Operators Day instead of two, and the Infrastructure Funding Seminar as usual. And this year, we added two smaller workshops, How to Give a Media Interview and How to Talk to Your Legislator. The Exhibit Hall was packed with some long-standing exhibitors, as well as some new, showcasing all kinds of products and services for the water sector.

Competitions were a rousing affair, with the winners securing their opportunity to compete at ACE20 in Orlando this June. The pipe tapping was held on Day One, with the Lansing Board of Water & Light men's and women's teams competing. The men's team finished their taps and the final time recorded was 1 minute 25 seconds. The women's team finished with a final time recorded of 2 minutes and 27 seconds.

Day Two marked the Hydrant Hysteria and Meter Madness competitions. Hydrant Hysteria has grown a bit this past year with a few women's teams joining the ranks. This year, the team's competed assembling a Kennedy fire hydrant in a timed event. Battle Creek (BC) competed against Michigan

State University, Lansing Board of Water & Light, City of Troy, and Plainfield township. After preliminary rounds, the two BC men's teams faced each other in the finals with the team of Ben Blaniar, Ivan Scovel, and coach Nick Lichty winning the state title. After preliminary rounds in the women's division, Battle Creek and City of Troy faced off in the finals. Battle Creek's Amber Whitcomb, Tara Reniger, and coach Matt Mitschell came out on top with a time of 1 minute 58 seconds to win the state title.

The Meter Madness competition was held almost simultaneously with the Hydrant Hysteria competition, resulting with Jon VanDommelen in first and Richard Garza II in second.

The Joint Expo Mixer was a great time and attended by more people than ever. A special thank you to our Mixer Sponsors!

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Pictured from left to right: Ben Blaniar, Ivan Scovel, Nick Lichty (coach), Tara Reniger, Matt Mitschell (coach), Amber Whitcomb.



MARK YOUR CALENDARS

2021 Joint Expo & Operators Day will be held February 2 and 3 in Lansing.

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What Every Operator Must Know

By Robert Miller, Education and Training Council

“When a project has reached the point at which newly laid water main has been connected, but not yet charged, there are a few steps that need to take place that should involve a licensed operator.”

In the last issue of *Michigan Water Works News*, we introduced a piece entitled *What Every Operator Must Know*. In that first installment, we touched on the responsibilities of licensed operators in the distribution system, particularly the Operator-In-Charge. One of those responsibilities, and an area where our staff continue to be met with questions and doubt, is the disinfection of new water main. If this sounds ridiculous, and you have had the privilege of working with only trusted, local contractors familiar with your systems' construction specs and the AWWA and 10-State Standards, you're fortunate. For anyone that's ever struggled with this, the MI-AWWA would like to be of assistance.

When a project has reached the point at which newly laid water main has been connected, but not yet charged, there are a few steps that need to take place that should involve a licensed operator. The first is the pressure test, where the newly installed pipe proves out the integrity of the joints. This process should have oversight from a licensed operator or a PE.

After a successful test, the main must be disinfected. AWWA dictates an initial concentration of not less than 25 mg/L measured as free chlorine. This concentration should be uniform throughout the main. After 24 hours, the free chlorine residual must measure not less than 10 mg/L. When these conditions are met, the main can be flushed until chlorine residual drops to system levels.

Before jumping into your bactis (more to come on this), make sure you record the type of disinfectant used, time of injection into main, the initial and the 24-hour chlorine residuals, time/date of flushing, and chlorine residual after flushing. New main construction is obviously just one of many scenarios that require proper disinfection.

Though we can't provide great detail here, I hope this can serve as reminder to my fellow operators that our list of expectations is long, and very clear when it comes to disinfection. A great resource for everything discussed above is the AWWA C651 Manual, and of course, the MI-AWWA Education and Training Council. 💧



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AN INTRODUCTION AND MICHIGAN'S FY21 BUDGET UPDATE

By Midwest Strategy Group

The Michigan Section of the American Water Works Association and the Michigan Water Environment Association have retained Midwest Strategy Group, a Lansing based multi-client lobbying firm, to advocate for both organizations on water-related issues. This cooperative sharing of lobbying resources allows both organizations to be involved with legislation and the regulatory process in Lansing. You will routinely see Mike Compagnoni and Dave Hodgkins from Midwest Strategy Group providing legislative updates and advocacy services on both organizations' behalf.

The team at Midwest Strategy Group has engaged in lobbying for changes to bills moving through the legislative process on drinking water, pushed forward bills on stormwater utilities

and liabilities, and worked directly on securing funds for water infrastructure in the state budget.

Recently, Governor Whitmer unveiled the Executive Budget Recommendation, which functions as a road map for the creation of the annual state budget. Michigan legislators and the Governor must collaborate to pass a budget by September 30. This process is kickstarted by the Governor's recommendation, allowing the legislature a starting point to begin developing competing budget proposals. Later in the budget process, as we move through spring and into summer, the legislature and Governor will negotiate and reconcile their budget differences, generating a final consensus budget to be signed into law.

As additional background on the budget, the finalized FY2019-20 budget

contained \$120 million in new funding for water-related areas, including Lead and Copper Rule Implementation, drinking water loan forgiveness, and dollars to manage emerging contaminants. This year's budget recommendation contains \$40 million in new proposed spending on infrastructure to help combat higher water levels, erosion, and heavier rainfalls. As you know, this is a major issue across the state and Midwest Strategy Group will be advocating for the interests of both organizations on this subject through the budget process.

Should you ever have questions about ongoing legislation, please feel free to reach out to Mike Compagnoni or Dave Hodgkins at 517-853-0537 or via email at compagnoni@midweststrategy.com or hodgkins@midweststrategy.com. 

CELEBRATE WATER IN MAY

May is Water Awareness Month in Michigan. MI-AWWA partners with MWEA to help promote the complete water cycle.



DRINKING WATER WEEK
May 3-9, 2020

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There will be social media posts that we encourage you to like and share. May 3-9 is also Drinking Water Week. This is a time to educate the public, connect with the community, and promote employee morale. Learn more at www.awwa.org/events-education/drinking-water-week. 

AWARD NOMINATIONS DUE SOON



Help recognize a colleague or team member. Nominate someone you know for an award. For more information on all the awards available, visit the MI-AWWA website. Deadline for nominations is June 1. 

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LEAD AND COPPER RULE

By Tom Traciak

The starting point in developing a funding plan for lead service line replacement is the Water Asset Management Plan (AMP). Even if you have not done asset management planning for the water system, you will be drawn into doing it for lead service line replacement spending due to the 20-year replacement window defined in the Lead and Copper Rule (LCR). This requires long term planning, i.e. the primary difference between doing a rate study with a typical five-year forecast and doing an asset management plan is the longer forecast period for asset replacement and user rate management in an AMP.

Communities are required to include LCR costs in the AMP reporting to the Michigan Department of Environment, Great Lakes and Energy (EGLE) starting in 2020. All communities with LCR problems or unknowns must update their AMP and include LCR criticality in the updated reporting this year.

In addition, service line replacement requirements start in 2021. A plan to address, on average, 5% of the necessary replacements every year for 20 years needs to be included in the 2020 filing. Where do you start? Talk to your public works, engineering, and finance teams. The updated AMP submittal to EGLE (previously due January 1, 2018) with a financial forecast is due to EGLE by the end of 2020.

When doing a cash flow forecast in an AMP, you are balancing three things like a three-legged stool: [1] user rates, [2] capital spending, and [3] cash balances. Since the service line replacement may not be supported by a direct charge to the property owner according to the LCR, user rates will be the go-to source of revenue. The spending on service line replacement will be incorporated into the community's other capital spending. Cash balance is the "solve to" factor in the cash flow, meaning that it will be a primary part of the decision-making process on whether a community

will comply with LCR through cash spending, debt issuance, or both.

Once you have incorporated your LCR service line replacement spending into the cash flow forecast of your AMP, you may find that it can be fully funded through cash spending. In fact, it may be the objective of the community's policy makers that only cash be used even if that means adjustment to user rates. On the other hand, you may find that debt issuance becomes preferred or essentially necessary.

If you decide to engage in debt issuance, contact your financing team as soon as possible! This debt issuance has more complicating factors than a typical water system bond issue. Most of the complication comes from making improvements on private property. The State Constitution prohibits the lending of credit for improvement of private property, but the public purpose of providing safe water overrides this prohibition. However, you still must deal with financing an improvement on private property. It is inadvisable to simply issue debt without the project scope being well defined, so you will need to identify the services to be replaced. In addition, you will need to decide whether the debt issuance will be funding service line replacements only, or if the service line replacements are part of a larger project scope. This may be an important component in determining what type of debt funding and grant options are available.

There may be more than one answer to the process of debt issuance involving private property. The bond attorney will be key to providing guidance to the community and financial advisor. One answer may be obtaining an agreement with each property owner that simply allows access. Another answer may be obtaining easements on each property. While agreements or easements may be pertinent to cash or debt funding, this will definitely have bond issue implications. These

approaches will add significant time to the project development process. So before finalizing your approach with property owners, you should bring in the financing team to discuss what is necessary for the bond process. Bottom line: you will be able to issue debt for the purpose of service line replacement, but early planning will be critical.

So, let's assume that you have spoken with your finance team, you have decided on your process with property owners, and you are ready to start issuing debt. What does the bond issuance look like?

First, you will need to determine what type of bonds will be issued:

- Revenue Bonds are a likely option. One advantage is that they do not count toward the community's debt limit. However, there are various commitments including rate covenants and debt service reserve.
- Limited Tax General Obligation Bonds are often used for water and sewer projects where there is plenty of debt limit available.
- Unlimited Tax General Obligation Bonds are voter approved and paid by millage instead of rates. This would be an unusual choice for water or sewer projects, but one that is possible and one that the policy makers should be made aware.

Second, you will need to determine who will buy the bonds:

- The Drinking Water Revolving Fund will likely be the go-to financing source. The interest rate is below market and there may be the potential of principal forgiveness.
- The open market in which you sell to banks and/or brokers.
- USDA Rural Development has generally indicated that funding is unlikely. However, there may be instances of support: for example, as part of a larger project replacing public and private water lines and where easements are obtained on private property and with USDA providing loan only (no grant) for the improvements



on private property. Once again, it will be imperative to get the finance team involved early to assist in this determination.

To complicate these decisions, there are potential questions about the bonds being taxable or tax-exempt given the private property improvements. Regardless of agreements or easements, the improvement is still on private property and hence can be designated private activity, which might result in taxable bonds – especially if there is an agreement that says the property is turned back over to the property owner after the replacement.

Let's go back to the three-legged stool of user rates, capital spending, and cash balances. Now let's assume you have a mixture of cash/debt capital spending planned and you have set a cash balance target for the Water Fund, and you are in need of further revenue support. What options do you have regarding the third leg of the stool – user rates?

Commodity Charge may become the most popular option. It is often regarded as being the most equitable form of charge given that each customer pays for what they use.

Ready-to-Serve (RTS) Charge is based on meter size and is related to fixed costs of the system. At first glance, this might seem like a good option because it ties the charge to the meter size and in turn ties to the service line. However, there is not a direct correlation between meter charge ratios and the cost of service line replacement. Service line replacements are not a fixed cost, which is what is intended to be supported by an RTS Charge.

Here is something to consider in this discussion: what customers will receive a service line replacement? Two-inch and smaller? Maybe not even two-inch? So not all customers will be receiving an individual benefit from this effort. The benefit, from a regulatory, legal and practical view, is public health

and welfare by delivering safe drinking water through a public water utility. Hence, the selection of a cost recovery may best be based on the equitable distribution of cost across the entire customer base, i.e. commodity charge. However, it should be noted that there is no textbook answer and the final decision rests with the community's policy makers.

One other idea would be to add a specific LCR Charge to the bill. You see this in other bills: if you look at your last phone bill you will see a charge for 911, and other utility bills often have regulatory fees identified. LCR is essentially a regulatory cost, so maybe you identify the LCR service line replacement cost and establish a specific user rate. The rate revenue from an LCR Charge could go into a separate fund or simply be deposited in the Water Fund as a system revenue. Generally speaking, separate charges based on some identified purpose are unnecessary and cumbersome in that all revenues are applied first to operations, second to debt, third to debt reserve and lastly to capital cost. That being said, a separate LCR Charge may be considered an effective communication device by policy makers.

One point to be stressed above all: consult your attorneys, both general counsel and bond counsel, on all the aspects of funding service line replacements. The LCR Rule is still in its infancy and as you can see from this discussion and talking to others involved in the industry, there is still a lot to discover and vet about the LCR and how to fund and comply.

In conclusion, engage your finance team early in the process in order to best explore all funding options. But first, update that AMP!

If you would like more information on the joint MI-AWWA/MWEA Asset and Infrastructure Management Committee, please contact the committee secretary Maureen Wegener (maureen.wegener@c2ae.com), or Co-Chairs Deann Falkowski (defalkowski@ftch.com) and Lindsey Kerkez (lindsey.kerkez@ohm-advisors.com).

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BUSY FEW MONTHS FOR YPs

The Young Professionals (YPs) have been busy these past few months with joint networking events. The AWWA YPs partnered with the APWA YPs and the MWEA New Professionals to host joint holiday mixers on the east and west side of the state. Events were held in Grand Rapids and Farmington Hills, with an

average of 60 attendees at each event. On top of these events, the YPs also hosted a mixer at Joint Expo & Operators Day, with record attendance at the Lansing Brewery. Thank you again to our Joint Expo sponsors for making the event possible.

The YPs also host educational events by providing tours. If you've been wanting

to get involved, be on the lookout for our plant tour on the east side of the state later this year. We will have a guided tour with the opportunity for in-depth questions at a specified facility. As always, all AWWA members are welcome. Details will be posted on the website calendar once they are available. 💧



Grand Rapids Holiday Party.



Joint Expo & Operators Day Mixer.



Farmington Hills Holiday Party.

Above the Bridge

Mackinac Island, Where There Is No Off Season



MACKINAC ISLAND – When the leaves begin to fall and the last business shuts its doors for the long winter lull, it's still business as usual for the Water Division on Mackinac Island.

There are about 500 year-round residents that rely on clean drinking water outside of the tourism season, according to Allen Burt, the Water Division manager on Mackinac Island. The water plant is located

on the southeast side of the island, outside of town and below Robinson's Folly, just past Mission Point Resort. It's nestled around rock formations and peers out into the vast blue waterfront.

With only three employees at the plant all year, running the plant in the summer is the opposite schedule from the rest of the island, Burt said.

"There's not a lot that we can do as far as maintenance because we don't want to have skids offline during the summer," he said.

"THERE ARE ABOUT 500 YEAR-ROUND RESIDENTS THAT RELY ON CLEAN DRINKING WATER OUTSIDE OF THE TOURISM SEASON."

This means the winter is when membrane filtration plant and valve repairs, as well as pipe painting and general maintenance, take place.

"Spring and fall are where we are really busy because we have around 300 services that are seasonal, so we shut off at the street and pull the meter," he said. "Then the plumbers come in behind us and drain the houses."

Burt, in his 23rd year on the island, works year-round Monday through Friday at the plant. These days, when the snow is blowing, and the sun is hiding behind gray clouds, Burt and his crew begin each day by firing up air compressors. They start at 9 a.m. when they do readings and record keeping, he said. By 10 a.m., they're running the first lab of the day.

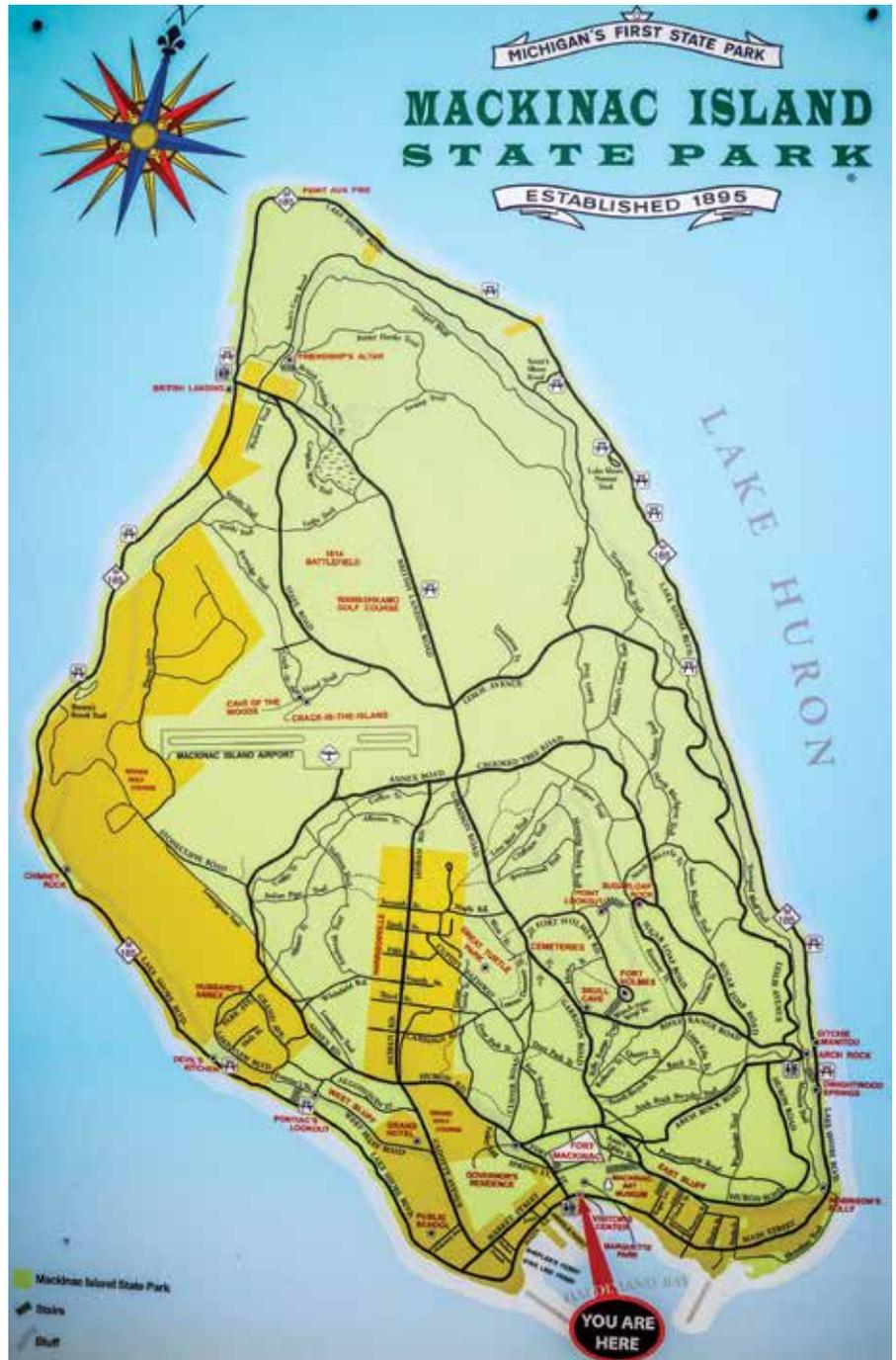
"Because we're not adding anything to the water, it's a fairly simple lab sequence," he said.

Burt's day includes fielding calls, project planning, working on continuing education, and running the plant, which doesn't experience the same kind of tourist traffic as the rest of the island.

"As far as an island job, it's pretty serene," he said.

Since the island isn't accumulating nearly as much snow right now as it typically charts in February, the boats are still running to and from Mackinaw City.

"We have what we lovingly call the 'Carhartt Army' that comes off the boat in



Arch Rock is seen on Mackinac Island. The original Mackinac Island Water Plant was formally located near Arch Rock.

the morning," he said. "It's contractors and construction workers who are doing all of the hotel renovations and infrastructural work that has to be done in the off season."

Any chemicals the island needs are brought over by boat during the warmer seasons and are meant to last through the winter. Burt said they need to be sure they have their supplies before Christmas, as the boats traveling across the lake can be completely unpredictable. It's hard to predict how the lake is going to ice over, he said.

"All of our fluoride, hypochlorite, citric acid, [and] chlorine gas all have to be here before Christmas," he said.

The treatment plant typically keeps nine cylinders of chlorine on the island, which is more than enough before the freight boats start back up. It's an operation that runs like clockwork behind the scenes to provide clean drinking water to all who need it on the island. Yet the average island tourist



Filter skids are transported to the Mackinac Island Water Plant by horses in 1998.



The view from Mackinac Island in late summer is seen.

would hardly notice the water plant during the tourism season.

"We blend in," Burt said. "We're a non-descript building right on the water."

The plant is not a 24-hour operation and was built in 1986 during a high-water year. It has underground storage tanks atop the hill of the island where the water is pumped during the day, followed by gravity filtering overnight.

"THE PLANT IN ITS CURRENT LOCATION WAS BUILT AS A SAND FILTRATION PLANT AND WAS UPGRADED TO CAPACITY WHILE STAYING WITHIN THE EXISTING FOOTPRINT."

In response to the *Safe Drinking Water Act*, the plant had a chlorinated supply that came in to a building north of Arch Rock on the island but didn't utilize filtration. The plant in its current location was built as a sand filtration plant and was upgraded to capacity while staying within the existing footprint.

"We got rid of the sand filters and switched to membrane filtration in 1998," he said. "When we installed the filters, there was a great picture with one of the filter skids coming through town by horse."

The filters were built in Australia, traveled to Los Angeles by container on a boat, where they were shipped to Chicago via train, trucked from Chicago to St. Ignace, transported to the island from St. Ignace by boat, and moved from the dock to the plant by horse, he said.

Since then, there have been a few changes in the water filtration process – using lower water pressure now than when they first started and adding chlorine-resistant membranes, Burt said. This means the operators are able to pre-chlorinate to keep the membranes cleaner between the chemical cleans.

Burt is hoping the current high-water levels don't affect the process. They've put rip-rap barricades around the building on the shore side, since they are not experiencing the erosion being seen north and south of the plant.

"During some storm days, there's

been some water surge up onto the road and coming toward our building," he said. "In anticipation of higher levels, we've secured some sandbags and we'll be able to quickly head any of that off if it becomes a problem." ♦



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MEMBERSHIP SUMMIT



Seventy degrees and sunny in Denver. Too bad that was on Sunday, February 2, and the 2020 Membership Summit began on Wednesday, February 5, where the temperature had dropped about 40 degrees – but the beautiful views of the mountains and gracious hosts at the Denver headquarters made up for the weather. Every year, staff and volunteers from all over the US and Canada come together in Denver to discuss membership recruitment, retention, and engagement, and this year was no different. The sessions focused on the different types of memberships and their benefits, using your strengths when dealing with others, learning how AWWA compares with other organizations in the water sector, how to deal with privacy issues, etc. We had a chance to gather with other people in our

region and discuss topics that concern various Sections and give tips and ideas for success. Our discussions focused on student memberships/chapters and how to recruit people into the water sector. AWWA also used this time to set retention and recruitment goals for 2020. This year, any Section with positive net growth and/or 65% first year retention rate will be eligible to receive cash incentives for their Section. Speaking of goals, I'm happy to announce that the Michigan Section was awarded \$1,381 for meeting their first-year retention goal in 2019. So, let's all work together to help recruit, engage, and retain MI-AWWA members in 2020 so we can meet those new goals. It's as simple as talking to people at events, encouraging volunteering, volunteering yourself, promoting the value of MI-AWWA, etc. 💧

WELCOME NEW MEMBERS

Members who joined through February 29, 2020

Sarah Ahn, Great Lakes Water Authority
Jillian Ashton
Erik Batt, Byron-Gaines Utility Authority
Dale Bennett, Great Lakes Water Authority
Pieter Beyer, Holland Board of Public Works
Bridgeport Water Supply
Janna Brown, Prein&Newhof
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Logan Knoper, University of Michigan
Matthew Lawrence, City of Rose City
Tamara Mathews
Shelley Mayer
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Peter O'Donnell, Matco-Norca, Inc.
Carl Overly, Bay Area Water Treatment Plant
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Ben Thomas
Daniel Thomas Ridderbos, Prein&Newhof
Ryan Stetler, Ypsilanti Community Utilities Authority
Kurt Tribbett, City of Battle Creek
Ariana Wade
Eric Wiederhold, City of Clio
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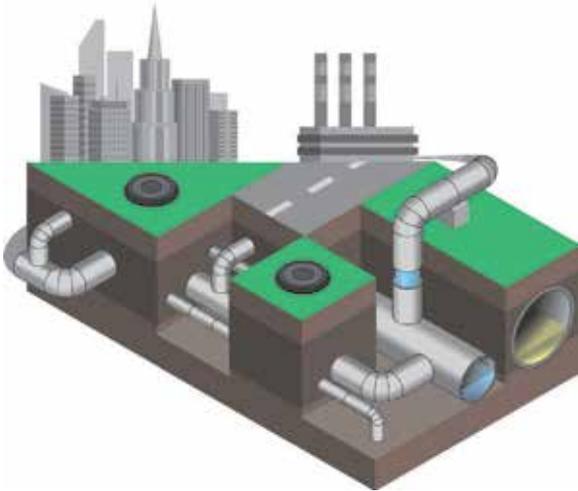
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RESPONDING TO A ROUTINE TOTAL COLIFORM-POSITIVE RESULT

If your water supply gets a positive routine sample result, do you know how to keep the water supply in compliance with the *Safe Drinking Water Act (Act 399)*? Following the notification of a routine positive result, Act 399 requires actions that fall under various rules, the Revised Total Coliform Rule (RTCR), the Disinfection and Disinfection Byproduct Rule (DDBPR), and the Groundwater Rule (GWR).

Community water supplies must collect a minimum number of routine bacteriological samples each month. Samples must be tested for total coliform bacteria. If any sample is positive for total coliform, it must be analyzed for *E. coli*.

What else do I need to do if my routine sample is total coliform-positive?

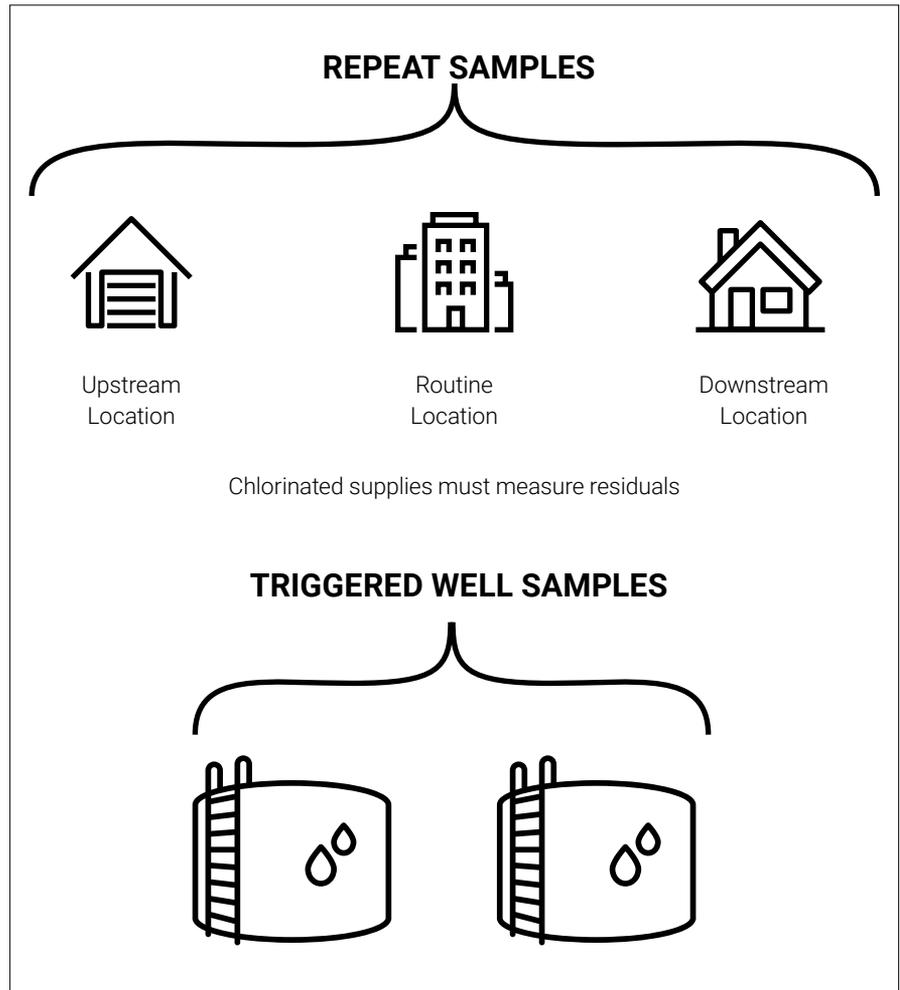
When routine samples are total coliform-positive, the RTCR requires additional compliance samples to be collected within 24 hours of notification of the routine sample result. These are called repeat samples. Three repeat samples must be collected in the distribution system for each routine positive in accordance with the water supply's Bacteriological Sample Siting Plan (**Figure 1**). If the water supply is chlorinated, the DDBPR requires chlorine residuals be measured during repeat sampling.

The GWR requires groundwater systems to collect a raw water sample from each well within the same 24 hours, for each routine positive result (**Figure 1**). These are called triggered well samples. Supplies that purchase water (consecutive supplies) are required to inform their wholesale supplier of the routine positive result within 24 hours. It is then the wholesale supply's responsibility to collect raw water samples from each well.

Can you give me some examples of how this would work?

Example 1:

Supply Z has four groundwater wells and collects five routine distribution samples per month. Samples were collected on January 6 and mailed to the lab. The lab received the samples on January 7 and the analysis was complete on January 8.



The lab informed the supply of three total coliform-positive (*E. coli*-negative) sample results on January 8 at noon. Supply Z must collect nine repeat samples (three for each routine positive) and 12 raw well samples (one set of four for each routine positive) by noon on January 9.

Example 2:

Supply A purchases groundwater from Supply C, which has five groundwater wells. Supply A collects three routine distribution samples on September 15. At 4:30 p.m. on September 16, the lab informs Supply A that one sample is total coliform-positive and *E. coli*-positive. Supply A must inform the Department of Environment, Great Lakes, and Energy

(EGLE) of the *E. coli*-positive result by the end of the day, September 16. Supply A collects three repeat samples in the morning of September 17, as well as informs Supply C of their routine positive sample. Supply C must collect five raw well samples in the afternoon of September 17.

For more information about the Community Water Supply program and the Revised Total Coliform Rule, visit www.michigan.gov/communitywater. You can find guidance for the Revised Total Coliform Rule in the Laws and Rules section. Please contact your district office if you have questions or are unsure how to respond to a total coliform-positive sample result. 💧

CONSUMER CONFIDENCE REPORTS (CCR) UPDATE

The deadline for distribution of the 2019 CCR is coming up fast! This report must be submitted to bill-paying consumers, your local health department, and the Department of Environment, Great Lakes and Energy (EGLE) by July 1, 2020.

As a reminder, there were some new CCR requirements that went into effect beginning in 2019:

- CCR data tables must include the range of individual lead and copper sample results.
- Supplies must state how many lead service lines, service lines of unknown material, and total service lines are present in the water system (if applicable).

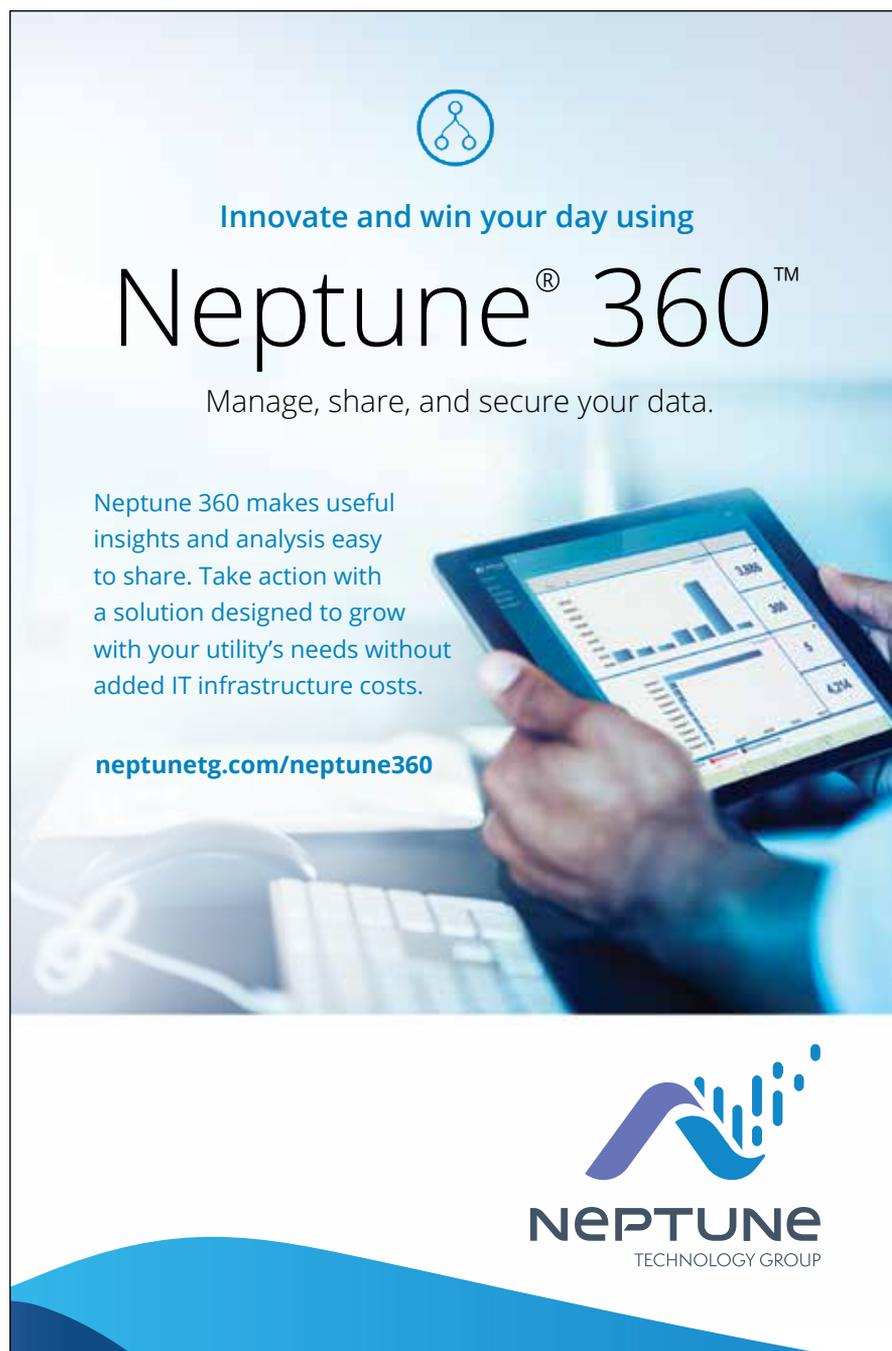
New Resources Available

Check out two new recorded webinars at www.michigan.gov/communitywater, under the Consumer Confidence Report Rule link:

- *CCR Basics* focuses on general CCR rule requirements, delivery options, and best practices. This training applies to all community water supplies and aims to educate water operators and administrative staff regarding the intricacies of the CCR.
- *Increasing Readability of CCRs* is a webinar aimed at providing guidance to water supplies who wish to make their reports more understandable for their consumers. While this training covers a brief overview of the CCR, it also defines readability, highlights considerations for developing a CCR, and presents examples of ways to improve accessibility for consumers.

If you would like a draft CCR reviewed by EGLE staff, please submit it to your EGLE district office email box by June 1, 2020. Any CCR questions can be emailed to your district office, or you can contact Krista Robinson at 517-599-8655 or by email at robinsonk24@michigan.gov. 

"IF YOU WOULD LIKE A DRAFT CCR REVIEWED BY EGLE STAFF, PLEASE SUBMIT IT TO YOUR EGLE DISTRICT OFFICE EMAIL BOX BY JUNE 1, 2020."





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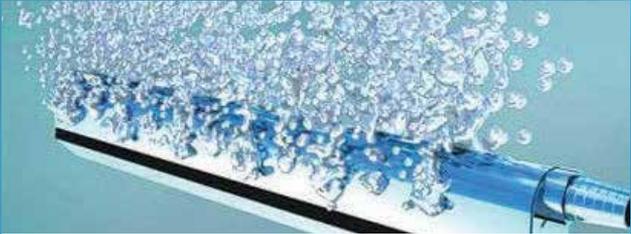
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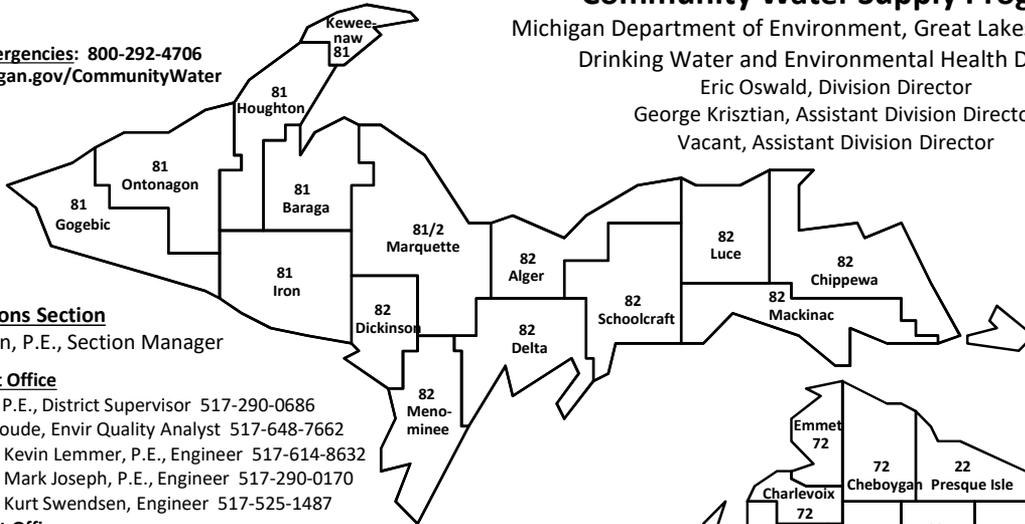


11/01/2019

After Hours Emergencies: 800-292-4706
Website: Michigan.gov/CommunityWater

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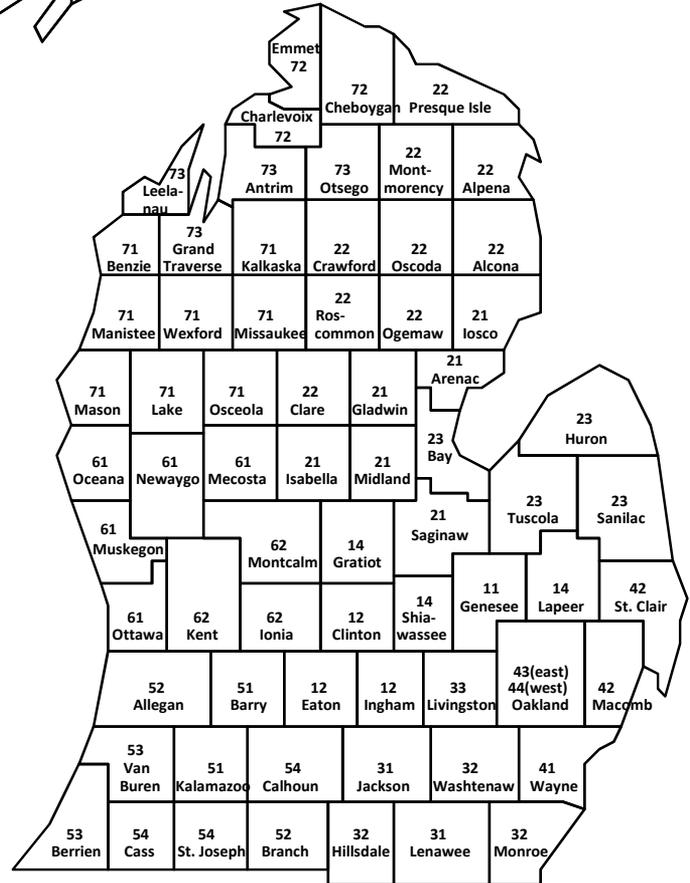
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* MHC = Manufactured Housing Communities

MI-AWWA ONLINE

Did you know that every menu option offers content on the website? For example, if you want to explore career opportunities, you have two choices: roll your mouse over Careers in Water. From here, a drop-down menu opens. You can either click on Careers in Water or you can click on Career Center.

Careers in Water offers you an opportunity to click through to national opportunities or the Section's Career Center.



The Career Center brings you to the Michigan job posting site.



Click on search openings to begin looking for jobs in Michigan.





INTRODUCING MI-AWWA'S WATER SOLUTIONS WEBINAR SERIES



In February, MI-AWWA launched a new webinar series called Water Solutions. These monthly one-hour online sessions offer focused discussion on a single water-related topic. A computer or mobile device with internet access is required to participate. Audio for the webinar can be done through the computer or via phone, whichever is most convenient for the participant. Some municipalities may need to work with their IT departments to enable GoToMeeting on the computer or mobile device they will be using for the session.

Earn CEC

The sessions are designed to monitor engagement and individuals are required to answer poll questions during the session. At the end of the session, each participant will be emailed a link to a short online quiz related to the session. Each individual must take and pass the quiz. Credit will be given based on a system generated participation score as well as passing the quiz.

Register

Registration is just \$30 for the first member, and \$5 for all subsequent registrants. Group listening sessions are permitted but all participants must be pre-registered in order to receive continuing education credit. If you want to hold a group listening session, please contact staff for further instructions.

2020 sessions are scheduled for the second Thursday of the month between February and November.

- April 9: Science of Mixing and Improving Water Quality in Water Storage Tanks
- May 14: Managing Distribution System Water Quality Challenges
- June 11: 3D Utility Modeling and Smart Infrastructure Solutions
- July 9: Chlorine in Drinking Water Treatment: An Operator's Perspective
- August 13: Water Treatment with UV
- September 10: An Introduction to Trenchless Technology
- October 8: An Asset Management Approach for Valves and Hydrants
- November 12: Understanding Pump Curves 



June 2020

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	2 Michigan Water Academy®: Basic Water Works	3 Pumps from the Inside Out with Peerless Midwest Groundwater Treatment Seminar with Hamlett Environmental	4 Groundwater Treatment Seminar with Hamlett Environmental	5
8	9	10 Distribution Seminar	11 Water Solutions webinar: 3D Utility Modeling and Smart Infrastructure Solutions	12
Limited Treatment short course				
Distribution short course				
15	16	17	18	19
22	23	24	25	26 Michigan Water Academy® Customer Service I
29	30			

July 2020

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
		1	2	3
6	7	8	9 Water Solutions webinar: Chlorine Drinking Water Treatment	10
13	14	15	16	17 Michigan Water Academy®: Customer Service II
20	21	22	23	24
27	28	29	30	31

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2020 MEMBERSHIP DIRECTORY

VISION

MI-AWWA is a vital community of water professionals, leading the advancement of water knowledge and improving the value and quality of water in our lives.

MISSION

MI-AWWA's mission is to provide education, advocacy, career development, the exchange of knowledge, and opportunities to:

- Protect public health, safety and welfare.
- Promote the value of water and its impacts on quality of life.
- Advocate for the vitality of water in economic development and sustainability of our communities.
- Make a difference in people's lives.

The Michigan Section of the American Water Works Association (MI-AWWA) represents nearly 1,600 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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A

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Manistee, MI
Member since 1991

Chad Bradley
City of Petoskey
Boyer City, MI
Member since 2012

Jarion Bradley
Metro Consulting Associates
Plymouth, MI
Member since 2018

John Bradley
Spicer Group, Inc.
Saint Johns, MI
Member since 2015

Randy Braeutigam
City of Frankenmuth
Frankenmuth, MI
Member since 1993

Donald Brantley
Village of Oxford
Oxford, MI
Member since 1999

David Bratt
Rockford, MI
Member since 1984

Jim Brayak
City of Fenton
Fenton, MI
Member since 2005

Ralph Brecken
City of Lowell
Lowell, MI
Member since 2018

John Bresler
JETT Pump and Valve LLC
Waterford, MI
Member since 2005

William Bresson
City of Galesburg
Galesburg, MI
Member since 2018

Bridgeport Water Supply System
Bridgeport, MI
Member since

Dennis Bridson
DGB Consulting LLC
Milford, MI
Member since 2017

City of Brighton
Brighton, MI
Member since 1978

Peter Brink
Prein and Newhof
Muskegon, MI
Member since 2000

Matthew Britton
Moore and Bruggink, Inc.
Grand Rapids, MI
Member since 2019

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

Bradley Brogren
Okemos, MI
Member since 1976

Jeffrey Brooks
Filtra-Systems LLC
Farmington Hills, MI
Member since 2019

Christopher Brown
Village of Pentwater
Pentwater, MI
Member since 2018

Ed Brown
City of Davison
Davison, MI
Member since 2013

Gary Brown
Detroit Water and
Sewerage Department
Detroit, MI
Member since 2016

Janna Brown
PreinandNewhof
Grand Rapids, MI
Member since 2020

Matthew Brown
Kouts, IN
Member since 2002

Michael Brown
H2O Compliance Services, Inc.
Owosso, MI
Member since 2017

Mike Brown
Michigan Pipe and Valve
Saginaw, MI
Member since 2016

Omar Brown
Detroit Water and
Sewerage Department
Detroit, MI
Member since 2014

Parker Brown
H2O Compliance Services, Inc.
Owosso, MI
Member since 2017

Sierra Brown
Infrastructure Alternatives
Rockford, MI
Member since 2012

William Brown
Michigan Department of
Environmental Quality
Williamston, MI
Member since 1971

Steve Bruskiwicz
Xylem/Pure Technologies US, Inc.
Menomonee Falls, WI
Member since 1982

Kimberly Bryan
Muller Textiles
Troy, MI
Member since 2019

Curtis Brzyski
Midwest Municipal Instrumentation
Jackson, MI
Member since 2013

City of Buchanan
Buchanan, MI
Member since 1989

Buena Vista Charter Township
Saginaw, MI
Member since 2008

Thomas Bugai
Interlochen Center for Arts
Interlochen, MI
Member since 1988

Jodi Burchett
Waterford Township
Department of Public Works
Waterford, MI
Member since 2017

Jon Burke
City of Wyoming Clean Water Plant
Wyoming, MI
Member since 2002

Tricia Burke
City of Wyoming
Wyoming, MI
Member since 2017

David Burkett
Village of Bellevue
Bellevue, MI
Member since 1985

Jeff Burkhard
Lake Charter Township
Water System
Bridgman, MI
Member since 2017

Rodney Burkholder
City of Coloma
Coloma, MI
Member since 1989

Paul Burris
Manteno, IL
Member since 2000

**Burtchville Township Department
of Public Works-Water**
Burtchville, MI
Member since 1997

City of Burton Water Department
Burton, MI
Member since 2005

Stephen Busch
DeWitt, MI
Member since 2013

Nicholas Buterakos
Charter Township of Genesee
Genesee, MI
Member since 2017

Joe Buthker
City of Muskegon
Water Filtration Plant
Muskegon, MI
Member since 2017

Jim Byrd
City of Wixom
Wixom, MI
Member since 2015

Richard Bysko
Genesee County Water and Waste
Flint, MI
Member since 2000

C

Cadillac Utilities Department
Cadillac, MI
Member since 1970

Jody Caldwell
Great Lakes Water Authority
Detroit, MI
Member since 2012

Robert Calley
Village of Milford
Milford, MI
Member since 2007

Scott Cambensy
City of Marquette
Marquette, MI
Member since 2006

Jamie Cameron
Port Huron, MI
Member since 2019

Matthew Carey
Culligan Water Conditioning
Lansing, MI
Member since 1991

Michael Carie
Lansing Board of Water and Light
Lansing, MI
Member since 2019

Gerald Caron
Holland, MI
Member since 1981

Hillary Caron
Grand Rapids Water Department
Grand Rapids, MI
Member since 2018

Carrollton Township
Saginaw, MI
Member since 2000

David Carson
Village of Boyne Falls
Boyne Falls, MI
Member since 1988

City of Caseville
Caseville, MI
Member since 1989

James Cassel
EJ
Clarkston, MI
Member since 2015

Village of Cassopolis
Cassopolis, MI
Member since 2012

Hector Castillo
Joanic International, Inc.
Whitmore Lake, MI
Member since 2019

Jeff Castro
Ypsilanti Community
Utilities Authority
Ypsilanti, MI
Member since 2006

Christopher Cathelyn
Holland Board of Public Works
Holland, MI
Member since 2019

City of Cedar Springs
Cedar Springs, MI
Member since 2013

Village of Centreville
Centreville, MI
Member since 2005

Lynne Chaimowitz
City of Ann Arbor
Ann Arbor, MI
Member since 2018

Nolan Chapman
City of Portland
Portland, MI
Member since 2008

Alando Chappell
Holt, MI
Member since 2013

City of Charlotte
Charlotte, MI
Member since 1965

Charter Township of Breitung
Quinnesec, MI
Member since 1980

Charter Township of Genesee
Genesee, MI
Member since 2016

Dennis Chegash
City of Trenton
Trenton, MI
Member since 1996

City of Chelsea
Chelsea, MI
Member since 1981

Siying Chen
Masco Corp.
Taylor, MI
Member since 2014

Lance Cherven
Village of Roscommon
Roscommon, MI
Member since 2017

Michael Chesher
City of Grand Rapids MI
Grandville, MI
Member since 1981

Chesterfield Township Water
Chesterfield, MI
Member since 1966

Dexter Cheyne
Village of Athens
Athens, MI
Member since 2018

James Cheyne
City of Novi
Novi, MI
Member since 2003

Victor Chichester
Midland, MI
Member since 1981

**Chikaming Township
Water Department**
Harbert, MI
Member since 1978

Alex Chimpouras
MHOG Water Treatment Plant
Howell, MI
Member since 2002

Glenn Chinavare
City of Owosso Water Department
Owosso, MI
Member since 1997

Thomas Chinchak
Dearborn, MI
Member since 2004

**City of Clare
Water and Wastewater**
Clare, MI
Member since 1996

Bruce Clark
Addison Water Department
Addison, MI
Member since 1980

Dale Clark
City of Clare Water and Wastewater
Clare, MI
Member since 2014

Patsy Clark
Patsy S. Clark and Associates
Grand Rapids, MI
Member since 1987

Quentin Clark
Village of Three Oaks
Three Oaks, MI
Member since 2017

City of Clawson
Clawson, MI
Member since 2013

Jacob Clawson
City of Monroe
Monroe, MI
Member since 2017

James Cleland
Michigan Department of
Environmental Quality
East Lansing, MI
Member since 1969

Timothy Clement
Plainfield Township Water Plant
Grand Rapids, MI
Member since 1999

Village of Climax
Climax, MI
Member since 1983

City of Clio
Clio, MI
Member since 2020

Donald Coddington
Chesterfield Township Water
Chesterfield, MI
Member since 2012

Suzanne Coffey
Great Lakes Water Authority
Detroit, MI
Member since 2016

**Coldwater Board
of Public Utilities**
Coldwater, MI
Member since 1971

Mark Coleman
Wade Trim Associates, Inc.
Detroit, MI
Member since 1981

Lasonya Collins
Great Lakes Water Authority
Detroit, MI
Member since 2019

Martin Collins
Village of Beverly Hills
Beverly Hills, MI
Member since 1996

Michael Collins
Suez – City of Alpena WTP
Alpena, MI
Member since 2009

City of Coloma
Coloma, MI
Member since 1977

Village of Colon
Colon, MI
Member since 2002

Tracy Connelly
City of Harrison
Harrison, MI
Member since 2019

Christopher Cook
Abonmarche Consultants, Inc.
Benton Harbor, MI
Member since 1995

Ray Cook
Silversmith, Inc.
Gaylord, MI
Member since 2015

Rob Cook
Lime and Gypsum Products, Inc.
Vermontville, MI
Member since 2014

Steven Cook
Big Rapids Water Plant
Big Rapids, MI
Member since 2016

Alisha Cooley
Fluid Equipment Development
Company (FEDCO)
Monroe, MI
Member since 2015

Roger Cooley
Wade-Trim
Taylor, MI
Member since 2004

Brad Cooper
City of Petoskey
Petoskey, MI
Member since 2007

Jonathan Cooper
PreinandNewhof
Grand Rapids, MI
Member since 2019

Victor Cooperwasser
Tetra Tech
Ann Arbor, MI
Member since 1992



Aaron Coppersmith
Holland Charter Township
Holland, MI
Member since 2007

Steven Corrion
Village of Pigeon
Pigeon, MI
Member since 2019

Jason Coslow
Theroux Development Company
Holt, MI
Member since 2008

Barry Cox
City of Sturgis
Sturgis, MI
Member since 2004

Robert Cox
City of Auburn Hills
Auburn Hills, MI
Member since 2010

Loren Crandell
Giffels-Webster Engineers
Washington Township, MI
Member since 1998

Steve Cross
Genesee Co.
Drain Commission WWS
Columbiaville, MI
Member since 2019

Croswell Water Department
Croswell, MI
Member since 2014

Michael Crowley
Michigan Pipe and Valve
Traverse City, MI
Member since 2006

Ben Croy
City of Novi Water Department
Novi, MI
Member since 2016

John Crumb
Gull Lake Sewer and Water
Authority
Richland, MI
Member since 2000

Jerry Culman
Leelanau County
Suttons Bay, MI
Member since 2007

David Cunningham
City of Ionia-Dpw
Ionia, MI
Member since 2012

Matt Curtin
City of Rochester Hills
Rochester Hills, MI
Member since 2017

Charles Cushman
Otsego Township
Otsego, MI
Member since 2015

Mike Cutler
Crystal Mountain
Thompsonville, MI
Member since 2004

David Cyrus
Holland Board of Public Works
Holland, MI
Member since 2008

Daniel Czarnecki
City of Fenton
Fenton, MI
Member since 2011

D

Mark Daenzer
City of Frankenmuth
Frankenmuth, MI
Member since 1996

Glen Daigger
One Water Solutions
Ann Arbor, MI
Member since 1980

Mark Daneff
Romac Industries
East Jordan, MI
Member since 2000

Terry Daniel
Great Lakes Water Authority
Detroit, MI
Member since 2010

Karlin Danielsen
OHM Advisors
Livonia, MI
Member since 2019

Brian Dara
Detroit Water and
Sewerage Department
Detroit, MI
Member since 2015

Michael Darga
Hubbell Roth and Clark
Howell, MI
Member since 2002

Roger Darnall
Aqua-Line, Inc.
Findlay, OH
Member since 2003

Aaron Davenport
Jones and Henry Engineers
Battle Creek, MI
Member since 2005

Joel Davenport
Holland Board of Public Works
Holland, MI
Member since 2008

Timothy Davidek
Genesee County
Water and Waste Services
Flint, MI
Member since 2001

Steve Davidson
Village of Shepherd
Shepherd, MI
Member since 1997

James Davies
Jim Davies Sales
Grand Rapids, MI
Member since 1977

Jamie Davies
City of Rockford
Rockford, MI
Member since 2011

Corey Davis
City of Chelsea
Chelsea, MI
Member since 2005

Dominic Davis
City of Muskegon
Water Filtration Plant
Muskegon, MI
Member since 2017

Helen Davis
Hubbell, Roth and Clark, Inc.
Bloomfield Hills, MI
Member since 2014

Mackenzie Davis
Okemos, MI
Member since 2000

City of Davison
Davison, MI
Member since 2013

Ken De Leeuw
City of Rochester
Rochester Hills, MI
Member since 2018

Kara Dean
Michigan State University
East Lansing, MI
Member since 1919

Michael Dearing
Charter Township of Union
Mount Pleasant, MI
Member since 2003

Shannan Deater
City of Kalamazoo
Department of Public Services
Kalamazoo, MI
Member since 2017

John DeBoyer
Clay Township Water Department
Clay, MI
Member since 2004

Scott Decker
Village of Nashville
Nashville, MI
Member since 2000

Julie DeCook
Holland Board of Public Works
Holland, MI
Member since 2019

William Dedoe
Clyde Township
Clyde, MI
Member since 1993

Donald DeGrand
Gladstone, MI
Member since 1985

Mark Dehaan
Grand Rapids, MI
Member since 2016

John DeKam
Saginaw, MI
Member since 1974

Matt Delaney
United Water
Wixom, MI
Member since 2013

Thomas DeLaura
Delaura Consulting
Detroit, MI
Member since 1988

Delta Charter Township
Lansing, MI
Member since 1973

Jason Deman
City of Auburn Hills
W/S Department
Auburn Hills, MI
Member since 2019

Chris Dempster
Boll Filter Corporation
Novi, MI
Member since 2001

Robert Demyanovich
Brighton, MI
Member since 2006

Nicholas Dennison
Bangor-Monitor Metro District
Bay City, MI
Member since 2018

Derek Desgranges
Village of Sunfield
Sunfield, MI
Member since 2014

Donald Detemple
Infrastructure Alternatives
Menominee, MI
Member since 1995

Detroit Water and Sewerage
Detroit, MI
Member since 1968

Donald DeVries
Feis and Vandenbrink Engineering
Muskegon, MI
Member since 1988

Ross Devries
Holland Board of Public Works
Holland, MI
Member since 2010

Scott DeVries
City of Williamston
Williamston, MI
Member since 1997

City of Dexter Utilities
Dexter, MI
Member since 2012

Kenneth Dey
Tittabawassee Township
Department of Public Works
Freeland, MI
Member since 2019

Adam DeYoung
Moore and Bruggink, Inc.
Grand Rapids, MI
Member since 2015

Rory Dickey
City of St. Joseph
Benton Harbor, MI
Member since 2012

Derek Diederich
Waterford Township
Water and Sewer
Waterford, MI
Member since 1998

David Diem
City of Essexville
Essexville, MI
Member since 2014

Jeffrey Dietlin
City of Cadillac
Cadillac, MI
Member since 1997

Frank Dietz
Grand Rapids Water Department
Grand Rapids, MI
Member since 2017

Jack Dillon
Village of Onsted
Onsted, MI
Member since 2018

Darren Dimma
General Motors LLC
Dewitt, MI
Member since 2001

Bob Dion
City of Bay City
Bay City, MI
Member since 2014

Mark Disselkoen
City of North Muskegon
N Muskegon, MI
Member since 2019

John Divozzo
Grand Traverse County
Department of Public Works
Traverse City, MI
Member since 2002

Dixon Engineering, Inc.
Lake Odessa, MI
Member since 1987

William Dixon
Dixon Engineering, Inc.
Lake Odessa, MI
Member since 1984

Jonathon Dmitruk
City of Wyoming
Utilities Department
Holland, MI
Member since 2012

David Dmytryka
Dmytryka Jacobs Engineers
Toledo, OH
Member since 1995

Leo Doan
Fenton, MI
Member since 1997

Jason Dobson
Berlin Township
Newport, MI
Member since 2016

John Dobson
Mount Clemens Utility Department
Mount Clemens, MI
Member since 2002

Thad Domick
Genesee County Water Plant
Vassar, MI
Member since 2018

Wayne Domine
South Lyon, MI
Member since 1992

Jacob Donahoe
Infrastructure Alternatives
Rockford, MI
Member since 2018

William Dooley
City of Wyoming
Holland, MI
Member since 1986

Chad Doornbos
Allendale, MI
Member since 1999

Omer Doran
Germfask Water Department
Germfask, MI
Member since 1996

City of Dowagiac
Dowagiac, MI
Member since 1973

Jon Dowling
City of Jackson
Jackson, MI
Member since 2001

John Dowson
Highland Treatment, Inc.
Highland, MI
Member since 2000

Terry Drenth
Village of Ellsworth
Ellsworth, MI
Member since 1988

Jennifer Drinan
OHM Advisors
Livonia, MI
Member since 2014

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

Steve Drotz
City of Rochester
Rochester, MI
Member since 2014

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

Jay Duhon
MHOG-WTOP Genoa Township
Linden, MI
Member since 2018

Clifford Dunec
City of Omer
Standish, MI
Member since 1977

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

Douglas Dunn
Fishbeck, Thompson,
Carr and Huber
Novi, MI
Member since 2019

Jeff Dutton
Eurofins
Grand Haven, MI
Member since 2020

E

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

City of E. Jordan
East Jordan, MI
Member since 1993

Terry Eagle
Springlake Condominium
Petoskey, MI
Member since 2005

Douglas Earles
North Star Water Management LLC
Farmington, MI
Member since 2014

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

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

Joseph Eastman
Lansing Board of Water and Light
Lansing, MI
Member since 2012

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

Tony Edlebeck
City of Kingsford
Kingsford, MI
Member since 2011

Jeffrey Edwards
Kentwood, MI
Member since 2008

Village of Edwardsburg
Edwardsburg, MI
Member since 1978

EJ
East Jordan, MI
Member since 1958

Beth Eldridge
Village of Capac
Capac, MI
Member since 2019

Christopher Elenbaas
Stantec
Ann Arbor, MI
Member since 2009

Benoy Elias
Shelby Township, 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
Petoskey, MI
Member since 2006

Robert Ellis
Charter Township of Genesee
Oscoda, MI
Member since 2016

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

Dave Elston
City of Monroe
Monroe, MI
Member since 2014

James Englen
City of Farmington
Farmington, MI
Member since 2016

Erik Erhorn
Spring Lake Township
Spring Lake, MI
Member since 2017

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

Charles Eudy
City of Farmington
Water Department
Farmington, MI
Member since 2011

Chris Evans
Traverse City, MI
Member since 2019

Dave Evans
Traverse City, MI
Member since 2019

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

Mark Evans
Brandon School District
Ortonville, MI
Member since 2017

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

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

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

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

City of Evert
Evert, MI
Member since 1992

F

Scott Fairbanks
City of Linden
Linden, MI
Member since 2012

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

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

Village of Farwell
Farwell, MI
Member since 2012

Daniel Faulkner
Dan Faulkner
Benton Harbor, MI
Member since 2015

Mark Fechik
City of Saline
Saline, MI
Member since 2004

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

Allen Feenstra
Jenison – Georgetown Township
Jenison, MI
Member since 2015

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

Bryce Feighner
Hastings, MI
Member since 1990

Geoffrey Feit
Linden, MI
Member since 2007

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
PreinandNewhof
Grand Rapids, MI
Member since 2017

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

David Fierstien
City of E. Jordan
East Jordan, MI
Member since 2013

Shannon Filarecki
Lake Orion, MI
Member since 2019

Filtra-Systems LLC
Farmington Hills, MI
Member since 2019

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

Rick Finke
Eagle Harbor Township
Eagle Harbor, MI
Member since 2019

Greg Fish
Village of L'Anse
Lanse, MI
Member since 2012

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

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

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

Ken Flagstad
FandV Operations
Oscoda, MI
Member since 2006

Duane Flaska
Leelanau County
Suttons Bay, MI
Member since 2018

Alex Fleet
Grand Rapids Water Department
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

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

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

- A
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Jeff Fordice
City of Saline
Saline, MI
Member since 2018

Guy Forstrom
Charter Township of Breitung
Quinnesec, MI
Member since 1985

Kathryn Foster
NSF International
Ann Arbor, MI
Member since 2016

Katie Fotherby
Bloomfield Township
Bloomfield Hills, MI
Member since 2017

Lisa Fought
RCAP
Harbor Springs, MI
Member since 2018

Marc Fournier
Eagle Mine
Sault Sainte Marie, MI
Member since 2011

Mark Fowler
City of Boyne City
East Jordan, MI
Member since 2007

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

Sue Franz
Holland Board of Public Works
Holland, MI
Member since 2019

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

George Freiberg
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
Dixon Engineering, Inc.
Dewitt, MI
Member since 1985

Mary Gaedt
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
Marquette, MI
Member since 2002

James Gallogly
City of Northville Water and Sewer
Northville, MI
Member since 1996

Tyler Ganus
Southeast Berrien County
Landfill Authority
Niles, MI
Member since 2019

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

Drew Garipey
Redford, MI
Member since 1995

Malcolm Garrett
Great Lakes Water Authority
Detroit, MI
Member since 2019

Grant Gartrell
Great Lakes Water Authority
Detroit, MI
Member since 2002

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

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

Ken Gensterblum
City of Portland
Portland, MI
Member since 2006

Matt Gergen
City of Hastings
Hastings, MI
Member since 2019

Adam Gerlach
City of Plymouth
Plymouth, MI
Member since 2019

Michael Gerstweiler
Pribusin
Muskegon, MI
Member since 2019

Daniel Geyer
Village of Manchester
Manchester, MI
Member since 2008

Mike Gibson
Village of Climax
Climax, MI
Member since 2008

Samariha Giffel
Grand Rapids Water Department
Grand Rapids, MI
Member since 2019

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

Doug Gillelan
City of Grand Rapids
Grand Rapids, MI
Member since 2005

Amy Gilson
City of Charlotte
Charlotte, MI
Member since 2005

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

Michael Gisclair
Fluid Equipment Development
Company (FEDCO)
Monroe, MI
Member since 2019

Mark Gladieux
City of Monroe
Monroe, MI
Member since 2014

City of Gladstone
Gladstone, MI
Member since 1987

Michael Glasgow
Village of Mayville
Department of Public Works
Mayville, MI
Member since 2005

Kelly Gleason
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 Area Water Treatment Plant
Bay City, MI
Member since 2019

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

Kristin Goetze
DLZ, Inc.
Waterford, MI
Member since 1996

Julie Gonyeau
Chesterfield Township Water
Chesterfield, MI
Member since 2018

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

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

Thomas Gordon
Iron Mountain, MI
Member since 2008

Daryl Gotham
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
Portage, MI
Member since 2014

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 Professional Services, Inc.
Cheboygan, MI
Member since 1968

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

Sean Grant
METCO
Warren, MI
Member since 2019

Thomas Gray
Saginaw, MI
Member since 1990

Rhonda Grayer
WT Stevens Construction, Inc.
Flint, MI
Member since 2019

Great Lakes Water Authority
Detroit, MI
Member since 2016

J. Green
Lockwood Andrews and Newnam
Oakbrook Terrace, IL
Member since 1990

Robert Green
AECOM
Southfield, MI
Member since 1988

Roy Green
Powell Fabrication
and Manufacturing, Inc.
Saint Louis, MI
Member since 2009

Jonathan Greene
City of Jackson
Jackson, MI
Member since 2018

City of Greenville
Greenville, MI
Member since 1975

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

Donald Greiner
Big Rapids, MI
Member since 1973

Michael Grenier
Grand Rapids
Public Utilities Water System
Grand Rapids, MI
Member since 1993

Eric Griffith
Kennedy Industries
Byron Center, MI
Member since 2017

Letisha Griffith
Highland Treatment, Inc.
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

Herb Grunwell
Saginaw Charter Township
Saginaw, MI
Member since 2005

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

David Guastella
Alfred Benesch and Company
Detroit, MI
Member since 1992

Robert Guerin
City of Dearborn
Dearborn, MI
Member since 2007

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

Elaine Gumpfer
Livonia, MI
Member since 2016

Thomas Gunst
City of New Baltimore
New Baltimore, MI
Member since 2001

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

H

Edwin Haapala
West Bloomfield Township
Water Utilities
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

George Haga
Ada Township Water Department
Ada, MI
Member since 1989

Jason Hall
Genesee County Drain Comm
Linden, MI
Member since 2019

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

Scott Hamelink
Lansing Board of Water and Light
Lansing, MI
Member since 2011

Bruce Hamlett
Hamlett Environmental
Technologies
Howell, MI
Member since 1978

Bruce Hammond
C.E. Raines Company
Riverview, MI
Member since 2018

Hampton Township
Essexville, MI
Member since 2014

Zachary Hampton
OHM Advisors
Livonia, MI
Member since 2019

Dean Hand
Marenisco Township Hall
Marenisco, MI
Member since 2013

Joel Hanenburg
Georgetown Township
Jenison, MI
Member since 1999

Jeffrey Hansen
LAN
Flint, MI
Member since 2006

Michael Hansen
Fishbeck
Grand Rapids, MI
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
Byron Center, MI
Member since 2015

Daniel Harper
City of Ferndale Water Department
Ferndale, MI
Member since 2018

Dave Harran
EMA, Inc.
Byron Center, MI
Member since 2019

Benston Harris
B.D. Harris, Inc.
Madison Heights, MI
Member since 2003

City of Harrison
Harrison, MI
Member since 2019

Jody Harrison
Suez North America
Wixom, MI
Member since 2016

Kevin Harrison
Burtchville, MI
Member since 1989

Bill Harrod
Wheaton, IL
Member since 2014

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
Crystal Lake, IL
Member since 2006

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

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

Antoinette Hawkins
City of Woodhaven
Woodhaven, MI
Member since 2012

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

Andrea Hayden
Fausone Bohn LLP
Northville, MI
Member since 2019

Dana Hayes
Flint, MI
Member since 2018

Ronald Hayes
Great Lakes Water Authority
Detroit, MI
Member since 1989

Dennis Haygood
Niles Charter Township
Niles, MI
Member since 2018

Stan Hazan
NSF International
Ann Arbor, MI
Member since 1989

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

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

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

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

Melissa Herbert
Neogen Corporation
Lansing, MI
Member since 2018

Jeffrey Herczeg
City of Novi
Novi, MI
Member since 2013

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

Lynn Herrick
Great Lakes Water Authority
Detroit, MI
Member since 2017

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

Marion Hester
Global Pump
Davison, MI
Member since 2019

Brian Hettinger
City of Fremont
Fremont, MI
Member since 2000

Mike Hielkema
Grand Rapids Water System
Wayland, MI
Member since 2011

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

Chris Hiltunen
City of 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

Jefferey Hinojosa
Huron Charter Township
Department of Public Works
New Boston, MI
Member since 1989

Joseph Hoban
Menasha, WI
Member since 2006

Hobas Pipe USA
Houston, TX
Member since 2014

Richard Hobgood
Newport, MI
Member since 2015

Jamie Hockemeyer
Mount Pleasant, 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

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

Edward Hogan
Wade Trim
Farmington Hills, MI
Member since 2005

Todd Hogan
Midland, MI
Member since 2019

William Hogan
City of Trenton
Trenton, MI
Member since 2001

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

Village of Homer
Homer, MI
Member since 1998

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

Richard Hopper
Thomas Township
Department of Public Works
Saginaw, MI
Member since 2009

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

Ken Hottenstein
Cadillac Utilities Department
Cadillac, MI
Member since 2018

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Chad Houck
Meridian Township
Okemos, MI
Member since 2018

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

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

Art Houston
SIP Industries
Harrison, OH
Member since 2018

Jessica Howard
Orchard, Hiltz, and McCliment
Livonia, MI
Member since 2013

City of Howell
Howell, MI
Member since 1998

James Hubbell
Bloomfield Hills, MI
Member since 1961

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

Robert Hudson
South Range, MI
Member since 1992

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

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

Amanda Hungerford
Silversmith, Inc.
Gaylord, MI
Member since 2020

John Hunter
EJ
East Jordan, MI
Member since 1997

Nathan Hunter
Hamlet Environmental Technology
Howell, MI
Member since 2019

Craig Hupy
Ann Arbor Public Services
Ann Arbor, MI
Member since 1990

Norman Hurren
City of Port Huron
Carsonville, MI
Member since 2007

Jason Hyde
Kimball Township
Kimball, MI
Member since 2014

HydroCorp
Troy, MI
Member since 2005

I

Mark Ignatowski
MHOG Water and Sewer Authority
Howell, MI
Member since 2017

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

Ira Township
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
Lansing, MI
Member since 2013

Warren Isaacson
Mead and Hunt, Inc.
Felch, MI
Member since 1977

Ishpeming Township
Ishpeming, MI
Member since 2014

Younes Ishraidi
Meridian Charter Township
Okemos, MI
Member since 2001

Scott Isler
Iseler Demolition
Port Hope, MI
Member since 2018

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

Matt Izzo
East Tawas, MI
Member since 2019

J. Rettenmaier USA
Schoolcraft, MI
Member since 2019

J

Mohamad Jaber
Dearborn, MI
Member since 2003

Robert Jackovich
Southeastern Oakland County
Water Authority
Royal Oak, MI
Member since 1992

City of Jackson
Jackson, MI
Member since 2011

Sunny Jacob
Great Lakes Water Authority
Detroit, MI
Member since 2010

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

Justin Jaime
Saginaw, MI
Member since 2014

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

Charlotte Jameson
Michigan Environmental Council
Lansing, MI
Member since 2019

Jamestown Charter Township
Hudsonville, MI
Member since 2019

Eric Jancsi
Forsyth Township Water
Gwinn, MI
Member since 2012

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

Daniel Jenkins
City of Fennville
Fennville, MI
Member since 1984

Daniel Jernagan
Village of Homer
Homer, MI
Member since 2015

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

Bruce Jerome
Novi, MI
Member since 1980

Alan Jessup
City of Clare
Clare, MI
Member since 2011

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

Carmen Johnson
White Cloud, MI
Member since 1991

Chris Johnson
Michigan Meter Technology Group
Troy, 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
MT Pleasant, MI
Member since 2009

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

Mark Johnson
George Instrument
Lake Orion, MI
Member since 2004

Rodney Johnson
City of Hamtramck
Hamtramck, MI
Member since 2018

Teresa Johnson
City of Kalamazoo
Kalamazoo, MI
Member since 2017

David Johnston
EJ USA, Inc.
East Jordan, MI
Member since 2016

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

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

City of Jonesville
Jonesville, MI
Member since 2014

Mark Joseph
DeWitt, MI
Member since 2005

Balram Joshi
Midland Water Department
Midland, MI
Member since 2016

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

Joshua Juhl
City Of Wyoming
Grand Rapids, MI
Member since 2013

John Julien
Umbaugh
Mishawaka, IN
Member since 2005

Ryan Julien
Michigan State University
Biosystems Engineering
East Lansing, MI
Member since 2019

Brandon Jung
City of Kalamazoo
Kalamazoo, MI
Member since 2019

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

John Kaczor
Ann Arbor, MI
Member since 2004

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

Douglas Kadzban
Village of Sparta
Jenison, MI
Member since 1991

Scott Kafka
Hamlet Environmental Technology
Howell, MI
Member since 1998

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
PreinandNewhof
Grand Rapids, MI
Member since 2018

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

Richard Kane
Lansing, MI
Member since 2016

Jon Kangas
Township of Marquette
Marquette, MI
Member since 2011

Phil Karwat
City Of Saginaw
Saginaw, MI
Member since 2004

Brent Kastel
Deerfield, MI
Member since 2007

**Kawkawlin Metropolitan
District Water**
Kawkawlin, MI
Member since 1980

Stephen Keel
City of Petoskey
Petoskey, MI
Member since 2019

Thomas Keerl
City of Harrisville
Harrisville, MI
Member since 2018

John Keesling
Colombiere Center
Clarkston, MI
Member since 2004

Tim Kehn
Grand Blanc
Public Works Department
Grand Blanc, MI
Member since 1989

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

Christopher Keller
City of Farmington
Farmington, MI
Member since 2015

Morgan Kelley
Holland Board of Public Works
Holland, MI
Member since 2019

William Kelley
Lansing, MI
Member since 1964

Christine Kelly
Blue-Water Management Solutions
Port Sanilac, MI
Member since 2019

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

Matthew Kennedy
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
OHM Advisors
Livonia, MI
Member since 2018

Garrett Kern
Marquette, MI
Member since 2018

Keweenaw Bay Indian Community
Keweenaw Bay, MI
Member since 2016

John Keyes
Corteva Agriscience Michigan
Operations
Midland, MI
Member since 2014

Michael Kidston
Artesian of Pioneer
Pioneer, OH
Member since 2013

Charles Kieliszewski
Rogers City Water Department
Rogers City, MI
Member since 2005

Jun Kim
Rice University
Ada, MI
Member since 2018

Kimball Township
Kimball, MI
Member since 2001

Carol King
Aquasight
Troy, MI
Member since 2018

Todd King
GLWA
Livonia, MI
Member since 2015

Marian King-Bell
Detroit Water and Sewerage
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

Lauren Kirkconnell
Lansing, MI
Member since 2017

Daniel Kitchen
Utility Service Company
Portage, MI
Member since 2009

Sarah Kitchen
Global Pump
Davison, MI
Member since 2019

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

Phillip Kline
Klines Resort
Three Rivers, MI
Member since 1996

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

Mark Knapp
City of Center Line
Center Line, MI
Member since 2017

Sean 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

Logan Knoper
University of Michigan
Detroit, MI
Member since 2019

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/Sewer Department
Macomb, MI
Member since 2005

Laurie Koester
Great Lakes Water Authority
Detroit, MI
Member since 2016

Charles Kohs
Battle Creek, MI
Member since 1995

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

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

Zach Kortz
Allegan Water Plant
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

Keith Kotsch
Village of Brooklyn
Brooklyn, MI
Member since 2008

Yao Kouassi
Livonia, MI
Member since 2010

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

Karl Kramer
Midland Water Department
Midland, MI
Member since 2016

Barry Kreiner
City of Marysville
Marysville, MI
Member since 2004

Charles Kronk
Waterworks Systems
and Equipment, Inc.
Lakeland, MI
Member since 1978

Arthur Krueger
City of Traverse City
Traverse City, MI
Member since 2012

Gwendolyn Kubacki
Arcadis
Novi, MI
Member since 2018

Dennis Kuhn
Village of Buckley
Buckley, MI
Member since 1996

Tim Kuhns
GLWA
Detroit, MI
Member since 2014

Kenneth Kunka
Sumpter Township
Belleville, MI
Member since 2007

Louis Kwiatkowski
City of Grandville
Grandville, MI
Member since 2005

L

Amy Lachance
Michigan Department of
Environmental Quality
Lansing, MI
Member since 2011

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

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

Rebecca Lahr
Michigan State University E-35
East Lansing, MI
Member since 2007

Lake Township Water System
Bridgman, MI
Member since 1975

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

Jason Laney
Village of Quincy
Quincy, MI
Member since 2007

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

Village of L'Anse
Lanse, MI
Member since 2016

Lansing Board of Water and Light
Lansing, MI
Member since 1929

City of Lapeer
Lapeer, MI
Member since 1996

Amanda Laramie
METCCO
Warren, MI
Member since 2019

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

Barry LaRoy
City of Monroe
Monroe, MI
Member since 2004

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

Steven Lawry
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
Charter Township of Canton
Canton, MI
Member since 2012

Mark Lease
City of Eaton Rapids
Eaton Rapids, MI
Member since 2013

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Gregg Lebster
Caledonia, MI
Member since 1997

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

Michael Lehtonen
Okemos, MI
Member since 2007

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

Michael Lesich
The Woodhill Group
Royal Oak, MI
Member since 2019

Tim LeTourneau
Hach
Ada, MI
Member since 1992

James Letts
Harrison, MI
Member since 1988

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

Craig Lewis
Bloomfield Township
Bloomfield Hills, MI
Member since 2018

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

Tom Lewis
Lewis Municipal Sales
Indianapolis, IN
Member since 2001

Paul Lilly
Holland Board of Public Works
Holland, MI
Member since 2019

Patrick Lindemann
County of Ingham
Mason, MI
Member since 2004

David Linderman
City of St. Joseph
Saint 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

Mark Lipovsky
City of Harrison
Harrison, MI
Member since 2015

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

Joseph Little
MRWA
Kalkaska, MI
Member since 2008

Gary Logsdon
Fairfield, OH
Member since 1964

Robert London
Michigan Department of
Environmental Quality
Bay City, MI
Member since 1990

Dwayne Loper
East China Water Filtration Plant
East China, MI
Member since 2011

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

Rich Low
Village of Edwardsburg Water
Department
Edwardsburg, MI
Member since 2019

Paul Lozen
Suez-City of Alpena WTP
Alpena, MI
Member since 2007

Jim Lueck
Mid-West Instrument
Sterling Heights, MI
Member since 2016

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

Todd Luks
Elhorn Engineering Company
Mason, MI
Member since 1991

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

M. Lunn
Ada, MI
Member since 1995

Luc Lupien
Brownstown, MI
Member since 2012

Randall Lybarger
City of Jackson
Jackson, MI
Member since 2011

Timothy Lynch
BHSJ Wastewater Treatment Plant
Saint Joseph, MI
Member since 2003

Craig Lyon
Pittsfield Township Utilities
Ann Arbor, MI
Member since 2006

Brad Lyons
Hudsonville, MI
Member since 1991

Neil Lyons
City of Alma
Alma, MI
Member since 1990

M

M.E. Simpson Company, Inc.
Valparaiso, IN
Member since 1997

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

Thomas MacDonald
Saint Joseph, MI
Member since 1995

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

Robert Mackenzie
Charter Township of Meridian
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

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

Nicholas Maguire
Village of Akron
Department of Public Works
Akron, MI
Member since 2019

Richard Mahoney
City of Jonesville
Jonesville, MI
Member since 1988

William Maier
Michigan Section AWWA
Lansing, MI
Member since 1989

James Malpass
EJ
East Jordan, MI
Member since 2015

Kurt Malzahn
City of Ludington
Ludington, MI
Member since 1994

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

Andrew Manchester
City of Saginaw
Saginaw, MI
Member since 2019

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

Mathew Mangatt
Great Lakes Water Authority
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

David Manor
Great Lakes Water Authority
Detroit, MI
Member since 2017

City of Manton
Manton, MI
Member since 2004

Julia Manzano
Michigan Technical University
Houghton, MI
Member since 2016

Michael Marchello
City of Bessemer
Bessemer, MI
Member since 2017

Barbara Marczak
Prein and Newhof, Inc.
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 Charter 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

Dave Marshke
City of Burton
Burton, MI
Member since 2007

Noah Marsicek
Infrastructure Alternatives
Menominee, MI
Member since 2019

David Marszalec
Emerson
Stevensville, MI
Member since 2010

John Martin
City of Sylvan Lake
Sylvan Lake, MI
Member since 1989

Scott Martin
Scio Township
Ann Arbor, MI
Member since 1995

William Martin
Plainfield Township
Grand Rapids, MI
Member since 1991

Joel Martinez
East Lansing Meridian
Water Authority
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

Bud Mason
RCAP
Marion, OH
Member since 2010

Joseph Mason
Frenc Town Water Department
Newport, MI
Member since 2018

Kimberly Mason
City of Saginaw
Saginaw, MI
Member since 2001

Susan Masten
Michigan State University
Department of Civil and
Environmental Engineering
East Lansing, MI
Member since 1982

Master Meter, Inc.
Mansfield, TX
Member since 1978

Robert Masters
Peerless-Midwest, Inc.
Ionia, MI
Member since 1999

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

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 1999

Andrew Matthews
City of Battle Creek
Battle Creek, MI
Member since 2018

Paul Matthews
Ann Arbor Public Services
Ann Arbor, MI
Member since 2010

Mark Mattson
West Bloomfield, MI
Member since 2009

Calvin Matz
City of Wyoming
Utilities Department
Holland, MI
Member since 2008

Village of Mayville
Mayville, MI
Member since 1996

Gary McBride
Village of Bear Lake
Bear Lake, MI
Member since 1993

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

Mark McCallum
Goodrich Area School
Goodrich, MI
Member since 2016

Bob McClenney
City of Kalamazoo
Department of Public Services
Kalamazoo, MI
Member since 1993

Shawn McColey
City of Rochester Hills
Shelby Township, MI
Member since 1990

Colin McCorkle
Fishbeck, Thompson,
Carr and Huber, Inc.
Grand Rapids, MI
Member since 2015

Keith McCormack
Rochester Hills, MI
Member since 1996

Susan McCormick
Great Lakes Water Authority
Detroit, MI
Member since 1987

Kenneth McDonough
Durand, MI
Member since 1988

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

Tony McGrath
Negaunee/Ishpeming Water
Authority
Ishpeming, MI
Member since 1994

David McKeen
City of Fenton
Fenton, MI
Member since 1999

Joseph McKerchie
Sault Sainte Marie, MI
Member since 1999

Patrick McMahon
Shelby Township Water Department
Shelby Township, MI
Member since 2016

Ryan McMahon
SUEZ
Portage, MI
Member since 2017

Timothy McNamara
Fishbeck, Thompson,
Carr and Huber
Grand Rapids, MI
Member since 1985

MDEQ-ODWMA
Lansing, MI
Member since 1978

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

Noah Mehalski
Bloomfield Township
Bloomfield Hills, MI
Member since 2017

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

Ajit Mehta
DWSD
Plymouth, MI
Member since 2015

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

Andrew Messina
Algonac Water Department
Algonac, MI
Member since 1990

James Messineo
Milford, MI
Member since 2019

Metco Services, Inc.
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

James Meyers
Village of Vicksburg
Vicksburg, MI
Member since 2018

Jeffrey Meyers
Howell, MI
Member since 2007

Arnold Michael
Village of Athens
Athens, MI
Member since 1998

Joseph Michalsky
Poco Traffic Control Specialists
Canton, MI
Member since 1993

Michigan American Water
Calumet, MI
Member since 1959

**Michigan State University
Utilities**
East Lansing, MI
Member since 1977

Mark Michling
City of Auburn Hills Public Works
Auburn Hills, MI
Member since 2006

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

Craig Miller
Grand Rapids Water Department
West Olive, MI
Member since 2015

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

Scott Mills
Village of Pinckney
Pinckney, MI
Member since 2016

Daisuke Minakata
Michigan Technological University
Houghton, MI
Member since 2014

William Miner
City of Allen Park
Allen Park, MI
Member since 2017

Paul Mines
Ada, MI
Member since 2010

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

James Minster
C2ae
Lansing, MI
Member since 1998

Jeffrey Mitchell
Village of Union City
Union City, MI
Member since 2015

Sam Mitchell
Grand Ledge, MI
Member since 2013

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

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

Monroe Environmental Corp.
Monroe, MI
Member since 2010

John Monsees
MRWA
Vassar, MI
Member since 2019

City of Montague
Montague, MI
Member since 1977

Charles Moore
Oakland County Water Resources
Waterford, MI
Member since 2018

Joseph Moore
DuBois Cooper Associates, Inc.
Plymouth, MI
Member since 2008

Kevin Moore
Local 85 Training Center
Saginaw, MI
Member since 2009

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

Jim Moreau
Sault Ste. Marie Water Department
Sault Sainte Marie, MI
Member since 1986

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
Grand Rapids, MI
Member since 1997

Audra Morse
Michigan Technological University
Houghton, MI
Member since 2001

David Morse
Niles, MI
Member since 1980

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

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

Michael Mulder
Dewitt, MI
Member since 1990

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

David Munch
City of Wyoming
Holland, MI
Member since 2005

Sanjeev Mungarwadi
City of Muskegon
Water Filtration Plant
Muskegon, MI
Member since 2005

City of Munising
Munising, MI
Member since 1990

Chris Munson
Lansing, MI
Member since 2018

Jack Murphy
City of Linden
Linden, MI
Member since 2019

Melvin Murphy
Great Lakes Water Authority
Detroit, MI
Member since 2019

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

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

Brian Musselman
Coldwater Board of Public Utilities
Coldwater, MI
Member since 2007

Kris Musselman
City of Manton
Manton, MI
Member since 2015

Patrick Myron
Argonics, Inc.
Gwinn, MI
Member since 2017

David Morse
Niles, MI
Member since 1980

Alison Morsink
Holland Board of Public Works
Holland, MI
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Evart, MI
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Utilities Authority
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City of Wyoming
Holland, MI
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City of Muskegon
Water Filtration Plant
Muskegon, MI
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Munising, MI
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Member since 2018

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City of Linden
Linden, MI
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Detroit, MI
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Allen Park, MI
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Water Filtration Plant**
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Gwinn, MI
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Niles, MI
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Alison Morsink
Holland Board of Public Works
Holland, MI
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Katherine Mowbray
East Jordan, MI
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Patrick Muczynski
City of Evart
Evart, MI
Member since 2015

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

Michael Mulder
Dewitt, MI
Member since 1990

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

David Munch
City of Wyoming
Holland, MI
Member since 2005

Sanjeev Mungarwadi
City of Muskegon
Water Filtration Plant
Muskegon, MI
Member since 2005

City of Munising
Munising, MI
Member since 1990

Chris Munson
Lansing, MI
Member since 2018

Jack Murphy
City of Linden
Linden, MI
Member since 2019

Melvin Murphy
Great Lakes Water Authority
Detroit, MI
Member since 2019

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

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

Brian Musselman
Coldwater Board of Public Utilities
Coldwater, MI
Member since 2007

Kris Musselman
City of Manton
Manton, MI
Member since 2015

Patrick Myron
Argonics, Inc.
Gwinn, MI
Member since 2017

David Morse
Niles, MI
Member since 1980

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

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

Michael Mulder
Dewitt, MI
Member since 1990

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

David Munch
City of Wyoming
Holland, MI
Member since 2005

Sanjeev Mungarwadi
City of Muskegon
Water Filtration Plant
Muskegon, MI
Member since 2005

City of Munising
Munising, MI
Member since 1990

Chris Munson
Lansing, MI
Member since 2018

Jack Murphy
City of Linden
Linden, MI
Member since 2019

Melvin Murphy
Great Lakes Water Authority
Detroit, MI
Member since 2019

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

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

Brian Musselman
Coldwater Board of Public Utilities
Coldwater, MI
Member since 2007

Kris Musselman
City of Manton
Manton, MI
Member since 2015

Patrick Myron
Argonics, Inc.
Gwinn, MI
Member since 2017

David Morse
Niles, MI
Member since 1980

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

Katherine Mowbray
East Jordan, MI
Member since 2003

N

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

Manuel Navarro
City of Marlette
 Marlette, MI
 Member since 2014

Jennifer Naylor
Village of Springport
 Springport, MI
 Member since 2019

Negaunee Township Water System
 Negaunee, MI
 Member since 1979

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 Engrg and Cnsltng
 Lansing, MI
 Member since 1995

Neal Nelson
City of Bessemer
 Bessemer, MI
 Member since 2005

Neogen Corporation
 Lansing, MI
 Member since 2018

New Baltimore Water Department
 New Baltimore, MI
 Member since 1970

New Buffalo Township
 New Buffalo, MI
 Member since 2008

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

James Nichols
 Almont, MI
 Member since 2017

Stephen Nichols
Fishbeck, Thompson, Carr and Huber
 Grand Rapids, MI
 Member since 1985

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, Inc.
 Charlevoix, MI
 Member since 2018

City of North Muskegon
 N Muskegon, MI
 Member since 2017

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

John Norton
 Detroit, MI
 Member since 2019

Kent Nothstine
City of Traverse City Water Plant
 Traverse City, MI
 Member since 2013

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

NSF International
Theresa Bellish
 Ann Arbor, MI
 Member since 1981

Aaron Nyboer
Holland Charter Township
 Holland, MI
 Member since 2016

Mark Nye
DLZ Corporation
 South Bend, IN
 Member since 1986

O

Oakland County Water Resources Commission
 Waterford, MI
 Member since 2002

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

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

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

Kevin O'Brien
City of Dearborn
 Dearborn, MI
 Member since 1993

Peter O'Donnell
Matco-Norca, Inc.
 Ada, MI
 Member since 2020

Brendon O'Hara
 Spring Lake, MI
 Member since 2018

Brad Ohman
 Garden City, MI
 Member since 2019

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

Curt Olar
City of Saginaw
 Saginaw, MI
 Member since 1996

F. Oldewurtel
 Ada, MI
 Member since 1979

Martin Olejnik
Plante Moran
 Southfield, MI
 Member since 2019

Mark Olmstead
 Battle Creek, MI
 Member since 2017

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

Michael Olson
Mackinac Public Works Department
 Mackinac Island, MI
 Member since 2016

Terese Olson
University of Michigan
 Ann Arbor, MI
 Member since 2018

Olivia Olszyn-Budry
Bloomfield Township
 Bloomfield Hills, MI
 Member since 2013

Michael O'Malley
 Saint Joseph, MI
 Member since 1992

Paul O'Meara
City of Birmingham Water Department
 Birmingham, MI
 Member since 2001

City of Onaway Water Department
 Onaway, MI
 Member since 1987

Village of Ontonagon
 Ontonagon, MI
 Member since 1998

Shawn Orlaske
 Saint Joseph, MI
 Member since 1996

Joseph Ortuist
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
 Detroit, MI
 Member since 2019

Eric Oswald
Michigan Department of Environmental Quality
 Lansing, MI
 Member since 2017

Ottawa County Road Commission
 Grand Haven, MI
 Member since 2016

James Oudbier
Allied Mechanical Services, Inc.
 Grand Rapids, MI
 Member since 2019

James Ouzts
 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

P

Adam Pace
Monroe Environmental Corp.
 Monroe, MI
 Member since 2010

Sarah Page
City of Ann Arbor
 Ann Arbor, MI
 Member since 2015

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

John Paquin
 Lawton, MI
 Member since 1994

Matthew Parks
Orchard, Hiltz and McCliment
 Livonia, MI
 Member since 2006

Jerry Parmentier
Paragon Laboratories, Inc.
 Southfield, MI
 Member since 2006

Josh Parmer
City of Muskegon Water Filtration Plant
 Muskegon, MI
 Member since 2017

Andrew Parrott
City of Midland
 Midland, MI
 Member since 2007

Mark Parsley
Fishbeck, Thompson, Carr and Huber
 Grand Rapids, MI
 Member since 2013

Nicole Pasch
City of Grand Rapids
 Grand Rapids, MI
 Member since 2013

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

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

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 PIV
 Cincinnati, OH
 Member since 2017

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

John Peck
Croswell Water Department
 Croswell, MI
 Member since 2014

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

Jeff Peden
City of St. Joseph
 Stevensville, MI
 Member since 2012

Kimberly Pendell
Dihydro Services
 Sterling Heights, MI
 Member since 2015

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

Joseph Perroud
Genesee County Drain Commissioner Water and Waste
 Linden, MI
 Member since 2017

City of Perry

Perry, MI
Member since 1993

Derek Perry

Meridian Charter Township
Okemos, MI
Member since 2004

Emily Peters

*Southeast Berrien County
Landfill Authority*
Niles, MI
Member since 2019

Truman Peters

Detroit Water Department
Detroit, MI
Member since 1999

Carl Petersen

City of Ishpeming
Ishpeming, MI
Member since 2018

Brian Peterson

City of St. Ignace Wter Plant
Saint Ignace, MI
Member since 2018

Steven Peterson

Port Huron Charter Township
Port Huron, MI
Member since 1989

Charles Petrie

City of Muskegon
Muskegon, MI
Member since 2017

Donald Petrovich

*Plainfield Township Water
Department*
Grand Rapids, MI
Member since 1991

Richard Phillips

Superior Township
Brimley, MI
Member since 2012

Elizabeth Phillips-Rawls

Great Lakes Water Authority
Detroit, MI
Member since 2019

Gino Piccirilli

*Oakland County
Water Resources Commission*
Waterford, MI
Member since 2016

Josh Pierce

Village of Nashville
Nashville, MI
Member since 2007

Marc Pieti

Michigan American Water
Calumet, MI
Member since 2019

Catlin Pietrowski

*E. 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

Dean Pine

Luzerne, MI
Member since 1998

Bill Pitsch

Etna Supply Co.
Grand Rapids, MI
Member since 2017

City of Plainwell

Plainwell, MI
Member since 1987

Darryll Plamondon

Ludington, MI
Member since 2015

Bob Plonka

City of St. Clair
Saint Clair, MI
Member since 2017

Amy Ploof

*Oakland County
Water Resources Commissioner*
Waterford, MI
Member since 2015

David Plooster

EJ
Wyoming, MI
Member since 1998

City of Plymouth

Plymouth, MI
Member since 1998

CJ Pokorny

*Walsh Construction/
Archer Western*
Detroit, MI
Member since 2019

Tom Pollock

City of Greenville
Greenville, MI
Member since 2005

William Poole

Village of Quincy
Quincy, MI
Member since 2016

Kerala Porch

FTCH
Grand Rapids, MI
Member since 2016

Chris Porman

City of Plymouth
Plymouth, MI
Member since 2007

Cheryl Porter

Great Lakes Water Authority
Detroit, MI
Member since 2005

Debra Pospiech

*Detroit Water and Sewerage
Department*
Detroit, MI
Member since 2017

Albert Posthuma

Spring Lake, MI
Member since 1968

Arden Postma

Grand Rapids Water Department
Grand Rapids, MI
Member since 2016

Sarah Potgieter

University of Michigan
Ann Arbor, MI
Member since 2019

Aaron Potter

*White Lake Township
Water Department*
White Lake, MI
Member since 2012

David Potter

Arlington Estates
Muskegon, MI
Member since 2010

Luke Potter

City of Clare
Clare, MI
Member since 2011

**Powell Fabrication and
Manufacturing, Inc.**

Saint Louis, MI
Member since 1994

John Powell

City of Chelsea
Chelsea, MI
Member since 2016

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 LLC

Preload LLC
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

Sydney Preston

Fleis and VandenBrink
Grand Rapids, MI
Member since 2016

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

Jeff Pugh

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

Lucy Pugh

AECOM
Grand Rapids, 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

R**James Rabine**

Grand Blanc, MI
Member since 1977

Tim Rafferty

Overland Park, KS
Member since 2014

Dan Rainey

*Detroit Water and
Sewerage Department*
Detroit, MI
Member since 2014

Jose Ramirez

Pennfield Charter Township
Battle Creek, MI
Member since 2002

Lutgarde Raskin

University of Michigan
Ann Arbor, MI
Member since 1990

Matthew Ratz

City of Monroe Water Plant
Monroe, MI
Member since 2015

Matthew Raysin

*Genessee County
Water and Wastewater*
Flint, MI
Member since 1999

City of Reading

Reading, MI
Member since 2015

Red Flint Sand and Gravel

Eau Claire, WI
Member since 1997

City of Reed City

Reed City, MI
Member since 2015

Kimberly Reeder

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

Novi, MI
Member since 2009

Paul Reinsch

*City of Saginaw
Water Treatment Plant*
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
Department of Public Works*
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

Marquette, MI
Member since 1998

Robert Rice

*Detroit Water and Sewerage
Department*
Detroit, MI
Member since 2018

Jared Richards

*Alfred, Benesch and Company
Department*
Newport, MI
Member since 2002

Mike Richards

*Pentland Township Wtr.
Department*
Newberry, MI
Member since 2011

**Richland Township
Water Department**

Hemlock, MI
Member since 2003

Jeremy Richmond

Michigan Pipe and Valve
Jackson, MI
Member since 2017

Daniel Ridderbos

PreinandNewhof
Grand Rapids, MI
Member since 2019

Karen Ridgway

Applied Science, Inc.
Detroit, MI
Member since 1986

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Paul Ripple
Sault Sainte 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
Adrian, MI
Member since 2002

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

Perry Roberts
Northville, MI
Member since 2019

Ian Robinson
Blueconduit
Ann Arbor, MI
Member since 2019

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

Scott Rochon
Spring Lake Township
Spring Lake, MI
Member since 2017

City of Rockford
Rockford, MI
Member since 2014

Jeffrey Rog
Strongsville, OH
Member since 1999

Donald Rohraff
City of Livonia
Livonia, MI
Member since 2003

Village of Romeo
Romeo, MI
Member since 2014

Randall Roost
Lansing, MI
Member since 1995

Village of Roscommon
Roscommon, MI
Member since 1978

Casey Rose
Marquette, MI
Member since 2013

Mark Rose
Escanaba, 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

Andrew Ross
Dearborn, MI
Member since 1988

Brian Ross
Genesee County WWS
Flint, MI
Member since 1993

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

Donald Row
Grand Rapids, MI
Member since 2000

Steven Rowland
Saint Clair Shores, MI
Member since 2004

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

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

Karen Ruff
L.D. Docsa Associates, Inc.
Kalamazoo, MI
Member since 2017

Christopher Rumsey
Village of Vermontville
Vermontville, MI
Member since 2014

Randall Russell
Michigan City
Department of Water Works
Michigan City, IN
Member since 1975

Ryan Russell
Prein and Newhof
Kalamazoo, MI
Member since 2018

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

Kenneth Rutkowski
Port Austin, MI
Member since 2003

Steven Rutkowski
Spicer Group
Saginaw, MI
Member since 2013

Steven Ryan
Ryan's Municipal Services
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 Rzczkowski
Berkley, MI
Member since 2008

S

Robert Sabisch
City of Beaverton
Beaverton, MI
Member since 2019

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

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

Anne Saliers
Holland Board of Public Works
Holland, MI
Member since 2013

City of Saline
Saline, MI
Member since 2018

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

Jerry Sanders
Norton Shores, MI
Member since 2000

Biren Saparia
Great Lakes Water Authority
Detroit, MI
Member since 2012

Kevin Sargent
City of Trenton Water Department
Trenton, MI
Member since 2016

Buddy Sasquach
Ann Arbor, MI
Member since 2015

David Savant
Loveland, CO
Member since 2006

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

Christopher Saxton
DN Tanks
Bismarck, ND
Member since 2007

Richard Schafer
Kaleva, MI
Member since 1995

David Schendel
Jacobs/CH2M
Canton, MI
Member since 1980

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

Eric Schiesswohl
Saginaw, MI
Member since 1993

Dan Schiaff
City of Dexter Utilities
Dexter, MI
Member since 2012

Emily Schlanderer
Fishbeck, Thompson,
Carr and Huber
Novi, MI
Member since 2017

Brian Schmidt
Saint Joseph, MI
Member since 1988

Ray Schmidt
City of Chelsea
Chelsea, MI
Member since 2014

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

David Schmuker
Sparta, MI
Member since 2015

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

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

Garry Scholten
Allendale Township Water
Allendale, MI
Member since 1999

Michael Schorsch
Lansing Board of Water and Light
Lansing, MI
Member since 2012

Brad Schotanus
Dixon Engineering, Inc.
Lake Odessa, MI
Member since 1992

Julie Schroeder
Chikaming Township
Water Department
Harbert, MI
Member since 2005

Brian Schulte
City of Roseville
Macomb, MI
Member since 2008

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

Wendy Schultz
Gregory, MI
Member since 2013

Lonnie Schulz
Village of Elkton
Elkton, MI
Member since 2012

Ken Schwartz
Superior Township
Utility Department
Ypsilanti, MI
Member since 2016

Peter Schwarz
City of Midland Water Plant
Midland, MI
Member since 2005

Marcus Schweisthal
City of Farmington
Farmington, MI
Member since 2015

Scio Township
Ann Arbor, MI
Member since 1986

Douglas Scott
Rowe Professional
Services Company
Flint, MI
Member since 2007

Kipp Scott
Blissfield, MI
Member since 1999

Mark Scott
Genesee Co. Drain Commission
WWS
Columbiaville, MI
Member since 2012

Randy Scott
Spc Services LLC
Bark River, MI
Member since 1992

Jeffrey Sears
Charter Township of Grand Blanc
Grand Blanc, MI
Member since 2015

**Sebewaing Light
and Water Department**
Sebewaing, MI
Member since 2013

Joshua Segaret
City of Monroe
Monroe, MI
Member since 2017

Balvinder Sehgal
Great Lakes Water Authority
Detroit, MI
Member since 2016

Randy Seida
West Side Water
Lansing, MI
Member since 2014

Nate Seif
RS Technical Services, Inc.
Lowell, MI
Member since 2015

Robert Seif
Lowell, MI
Member since 1980

Christy Seitz
Paragon Laboratories
Livonia, MI
Member since 2018

Nicole Selais
Hubbell, Roth and Clark, Inc.
Bloomfield Hills, MI
Member since 2018

Harry Sellers

CH2M HILL
Wyoming, MI
Member since 2011

Howard Selover

FandV Operations
Grand Rapids, MI
Member since 2015

Mary Semegen

Great Lakes Water Authority
Detroit, MI
Member since 2004

Edward Serwatowski

Village of Armada
Armada, MI
Member since 1981

Robert Shaddock

Shelby Township
Department of Public Works
Shelby Township, MI
Member since 2016

Michael Shaffer

Ypsilanti Community
Utilities Authority
Ypsilanti, MI
Member since 2000

Traci Shaffer

City of Wyoming
Wyoming, MI
Member since 2005

Bradley Shaw

Kawkawlin Metropolitan District
Water
Kawkawlin, MI
Member since 2011

Yogesh Vasant Shejal

Houghton, MI
Member since 2019

Gregory Sheldon

Zeeland Board of Public Works
Zeeland, MI
Member since 1996

Rick Sheltrow

City of Iron River
Iron River, MI
Member since 2015

Village of Shepherd

Shepherd, MI
Member since 1989

Brad Shepler

Hubbell, Roth, and Clark, Inc.
Bloomfield Hills, MI
Member since 2002

Steve Sierota

Bloomfield Township
Bloomfield Hills, MI
Member since 2016

Timothy Sikma

City of Wixom
Wixom, MI
Member since 2000

Edward Siler

Holland Board of Public Works
Holland, MI
Member since 2012

Thomas Silsby

City of Mason
Mason, MI
Member since 2019

Silversmith, Inc.

Gaylord, MI
Member since 2015

Dan Simmer

City of Saginaw
Saginaw, MI
Member since 2017

Sims Whitney Utility Authority

Au Gres, MI
Member since 2019

Randy Sinko

Lansing Board of Water and Light
Eaton Rapids, MI
Member since 2008

Emily Sisco

Special-Lite, Inc.
Decatur, MI
Member since 2019

Jeff Sjoquist

Coleman Engineering Co.
Iron Mountain, MI
Member since 2016

Janice Skadsen

Ann Arbor, MI
Member since 1985

Stephen Skalski

City of Kalamazoo
Department of Public Services
Kalamazoo, MI
Member since 2013

Erik Skurda

City of Sterling Heights Water
Sterling Heights, MI
Member since 2018

Michael Slomski

Plainfield Township
Water Department
Grand Rapids, MI
Member since 1994

Alan Smaka

Wightman and Associates, Inc.
Covert, MI
Member since 2011

Jeffrey Small

Great Lakes Water Authority
Detroit, MI
Member since 2017

Samuel Smalley

Detroit Water and Sewerage
Detroit, MI
Member since 2009

Brett Smith

Village of Grosse Pointe Shores
Saint Clair Shores, MI
Member since 1990

Justin Smith

St. Johns Water Treatment Plant
Saint Johns, MI
Member since 2015

Kimberly Smith

Charter Township of Union
MT Pleasant, MI
Member since 2015

Rod Smith

City of Portland
Portland, MI
Member since 2014

Stephen Smith

BASF Corporation
Wyandotte, MI
Member since 2015

Thomas Smith

Prein and Newhof
Grand Rapids, MI
Member since 1994

Tod Smith

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

Todd Smith

J. Rettenmaier USA
Schoolcraft, MI
Member since 2019

Chad Snyder

Grand Rapids Water Department
Grand Rapids, MI
Member since 2019

Dorman Snyder

Village of Athens
Athens, MI
Member since 2007

William Snyder

City of Harper Woods
Harper Woods, MI
Member since 1999

Joseph Sobus

City of Monroe Water Plant
Monroe, MI
Member since 2012

James Solberg

Solberg, Knowles and Associates
Newaygo, MI
Member since 1996

Rick Solle

Plainfield Charter Township
Belmont, MI
Member since 2008

Lenny Solomon

Clow Valve Co.
Troy, MI
Member since 2012

Chandan Sood

Great Lakes Water Authority
Detroit, MI
Member since 2019

Daniel Sorek

Prein and Newhof
Norton Shores, MI
Member since 2005

John Souder

City of Perry
Perry, MI
Member since 2018

South Haven

Board of Public Utilities
South Haven, MI
Member since 1977

Southeastern Oakland County

Water Authority
Royal Oak, MI
Member since 2013

Jacob Spedoske

Lansing Board of Water and Light
Lansing, MI
Member since 2019

Laura Spencer

Village of Beulah
Beulah, MI
Member since 2013

Spicer Group, Inc.

Saginaw, MI
Member since 1963

Christine Spitzley

OHM Advisors
Livonia, MI
Member since 1994

Thomas Spitzner

City of Kalamazoo
Kalamazoo, MI
Member since 1989

Robert Spreitzer

City of Gladstone
Gladstone, MI
Member since 2019

Village of Spring Lake

Spring Lake, MI
Member since 2014

City of Springfield

Springfield, MI
Member since 2018

Village of Springfield

Springport, MI
Member since 2019

Donald Spurr

Troy, MI
Member since 1973

Dan Sroka

Muskegon, MI
Member since 2019

City of St. Clair

Saint Clair, MI
Member since 1974

City of St. Ignace Water Plant

Saint Ignace, MI
Member since 1978

St. Johns Water Treatment Plant

Saint Johns, MI
Member since 2002

City of St. Louis

Saint Louis, MI
Member since 1957

Steven St. Pierre

Howell, MI
Member since 2019

William Stannard

Raftelis
Kansas City, MO
Member since 1984

Tom Stanojevic

American Cast Iron Pipe Co.
Crown Point, IN
Member since 1999

Patrick Staskiewicz

Ottawa County Road Commission
Grand Haven, MI
Member since 1993

Daniel Staunton

City of Hartford
Hartford, MI
Member since 2008

David Stearns

Cadillac Utilities Department
Cadillac, MI
Member since 2017

Christopher Steary

Great Lakes Water Authority
Fort Gratiot, MI
Member since 2016

Brian Steglitz

City of Ann Arbor
Ann Arbor, MI
Member since 1997

James Stermer

Village of Lawton
Lawton, MI
Member since 2017

Ryan Stetler

Ypsilanti Community
Utilities Authority
Ypsilanti, MI
Member since 2019

Harold Steward

City of Monroe
Monroe, MI
Member since 2002

Dale Stewart

Northern Pump and Well
Lansing, MI
Member since 2010

Daniel Stickel

Saginaw-Midland
Municipal Water Supply Corp.
Bay City, MI
Member since 2012

Geoff Stieler

Northwest Pipe Company
Tecumseh, MI
Member since 1999

David Stinson

Northern Pump and Well
Lansing, MI
Member since 2004

Kelli Stockwell

City of Onaway Water Department
Onaway, MI
Member since 2016

Andrew Stone

Village of Wolverine Lake
Wolverine Lake, MI
Member since 2002

Joy Stothard

City of Bay City
Bay City, MI
Member since 2014

Burt Straley

City Of Muskegon
Muskegon, MI
Member since 2016

Robert Stucker

Blissfield, MI
Member since 1988

Robert Studt

City of Ithaca
Ithaca, MI
Member since 2019

Jeff Stults

City of E. Grand Rapids Utility
East Grand Rapids, MI
Member since 2016

Michael Sturtevant

Grand Haven, MI
Member since 1985

Charles Suchodolski

Buena Vista Charter Township
Saginaw, MI
Member since 2011

Tyler Sulk

Infrastructure Alternatives
Menominee, MI
Member since 2019

Don Sumption

Carrollton Township
Saginaw, MI
Member since 2004

Charles Sundblad

City of Grandville
Grandville, MI
Member since 2002

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Larry Sundling
Rapid River, MI
Member since 2006

Superior Township Utility Department
Ypsilanti, MI
Member since 1978

James Surhigh
Hubbell, Roth and Clark, Inc.
Bloomfield Hills, MI
Member since 2011

James Susan
Fishbeck, Thompson, Carr and Huber
Grand Rapids, MI
Member since 1977

Sandra Sutton
MDCH DCDC
Lansing, MI
Member since 2016

Troy Sutton
Great Lakes Water Authority
Detroit, MI
Member since 2019

Shimo Svabic
City of Wyoming
Wyoming, MI
Member since 2010

Keith Swaffar
Detroit, MI
Member since 1998

Shaun Swartz
French Town Char
Blissfield, MI
Member since 2018

Patrick Sweeney
Carmel, IN
Member since 2018

Doug Sweeris
City of Allegan Wastewater Plant
Allegan, MI
Member since 2015

Scott Swenor
Marquette, MI
Member since 2016

City of Sylvan Lake
Sylvan Lake, MI
Member since 1989

T

Terri Tabor-Conerway
Great Lake Water Authority
Detroit, MI
Member since 2005

Jean Talanda
City of Kalamazoo
Department of Public Services
Kalamazoo, MI
Member since 2018

Jason Talaski
Huron Medical Center
Bad Axe, MI
Member since 2016

Tank Industry Consultants
Indianapolis, IN
Member since 1985

Diane Tapio
Republic Township
Republic, MI
Member since 2005

Jim Tardani
City of Wyoming
Holland, MI
Member since 1999

Greg Tatar
Genoa Township MHOG
Water Authority
Brighton, MI
Member since 2006

Kelly Tatlock
City of Wyoming
Holland, MI
Member since 2011

James Taylor
Michigan Meter Tech Group
White Lake, MI
Member since 2006

Michael Taylor
Grand Blanc Township
Grand Blanc, MI
Member since 2007

Jon Terres
Alma, MI
Member since 1998

Bob Tervonen
City of Ironwood Water Utility
Ironwood, MI
Member since 2009

Thomas Teske
EJ
East Jordan, MI
Member since 1979

Christopher Tesone
USALCO
Youngstown, OH
Member since 2010

Kirk Tews
FandV Operations
Oscoda, MI
Member since 2007

Jodie Theis
City of Wyoming Public Works
Wyoming, MI
Member since 2013

Terry Thenikl
Plainfield Township Water
Department
Grand Rapids, MI
Member since 2006

Michelle Thibideau
Village of Centreville
Centreville, MI
Member since 2014

Derek Thiel
Grosse Ile
Department of Public Works
Grosse Ile, MI
Member since 2019

Will Thies
PreinandNewhof
Grand Rapids, MI
Member since 2018

Thomas Township
Department of Public Works
Saginaw, MI
Member since 2018

Brad Thomas
Birch Run Township
Birch Run, MI
Member since 2007

Ernie Thomas
City of Belding
Belding, MI
Member since 1993

Jerrold Thomas
Benton Harbor, MI
Member since 2014

Jim Thompson
Flint, MI
Member since 2012

Joellen Thompson
Grand Rapids, MI
Member since 1987

John Thompson
Romulus, MI
Member since 2007

Thomas Thompson
Village of Manchester
Manchester, MI
Member since 2015

Mark Thornton
City of St. Joseph
Saint Joseph, MI
Member since 2012

Michael Thorsen
Infrastructure Alternatives
Menominee, MI
Member since 2016

City of Three Rivers
Three Rivers, MI
Member since 1976

Brian Thurston
EGLE DWEHD Cadillac District
Cadillac, MI
Member since 1995

Zachery Thurston
East Lansing-Meridian
Water and Sewer Authority
East Lansing, MI
Member since 2014

David Timm
Rockford, MI
Member since 1978

Eric Timmer
Allied Mechanical
Kalamazoo, MI
Member since 2019

Joe Tipton
Hobas Pipe
Gallatin, TN
Member since 2012

Tittabawassee Township
Department of Public Works
Freeland, MI
Member since 2004

Piper Tittle
Niles, MI
Member since 2000

Cindy Tomaszewski
City of Cadillac
Cadillac, MI
Member since 2017

Christopher Townley
Townley Engineering LLC
Freeland, MI
Member since 1995

Township of Marquette
Marquette, MI
Member since 1975

Thomas Traciak
Baker Tilly Municipal Advisors LLC
East Lansing, MI
Member since 2016

Mike Tracy
Michigan State University Utilities
East Lansing, MI
Member since 2014

Mary Trapp-Gunst
Plainfield Charter Township
Grand Rapids, MI
Member since 2008

Kurt Tribbett
City of Battle Creek
Battle Creek, MI
Member since 2019

Thomas Trice
Bloomfield Township
Bloomfield Hills, MI
Member since 2005

Trihedral Engineering Limited
Bedford, NS
Member since 2003

Rohit Trivedi
Arcadis
Novi, MI
Member since 1986

Paul Trosper
City of Troy
Troy, MI
Member since 2015

Todd Truax
Allegan County Facilities
Management
Allegan, MI
Member since 2016

Kyle Tryan
Coloma, MI
Member since 2009

William Turner
Brownstown Township
Brownstown Township, MI
Member since 2007

Robert Tutsock
Saginaw Valley State University
University Center, MI
Member since 1993

Kevin Tyler
City of Linden
Linden, MI
Member since 2012

Chad Tyrakowski
City of Dowagiac
Dowagiac, MI
Member since 2019

Murat Ulasir
Orchard, Hiltz and McCliment, Inc.
Livonia, MI
Member since 2005

Village of Union City
Union City, MI
Member since 2015

Aaron Uranga
Hubbell, Roth and Clark, Inc.
Canton, MI
Member since 2011

USABlueBook
Gurnee, IL
Member since 1994

V

Amy Vail
Michigan Department of
Environmental Quality
Cadillac, MI
Member since 2006

Buck Vallad
Newberry Water and Light
Newberry, MI
Member since 2012

Derek Van Dam
Waterford Township
Department of Public Works
Waterford, MI
Member since 2017

James Van De Wege
Holland Board of Public Works
Holland, MI
Member since 1988

Brian Van Dyken
Plainfield Township Water
Department
Grand Rapids, MI
Member since 2015

James Van Harn
Kennedy Industries
Byron Center, MI
Member since 1994

Richard Van Nett
Westshore Consulting
Muskegon, MI
Member since 2018

Brian Van Nul
Holland Board of Public Works
Holland, MI
Member since 2018

Mark Van Port Root
Dimondale, MI
Member since 2004

Lloyd Van Slooten
Zeeland Board of Public Works
Zeeland, MI
Member since 1995

John Van Uffelen
Holland Board of Public Works
Holland, MI
Member since 1978

Christopher Van Wormer
Potoskey, MI
Member since 2012

Theodore VanAken
Grand Rapids, MI
Member since 2012

Jesse VanDeCreek
Hubbell, Roth and Clark, Inc.
Bloomfield, MI
Member since 2005

Sam Vanden Berg
City of Grand Rapids
West Olive, MI
Member since 2011

Joseph Vander Stel
Grand Haven, MI
Member since 1988

Benjamin Vanderhulst
Holland Board of Public Works
Holland, MI
Member since 2015

Brian Vanderlaan

Plainfield Township
Water Department
Grand Rapids, MI
Member since 2015

Michael Vanderploeg

Fleis and Vandenbrink Engineering
Grand Rapids, MI
Member since 2018

Roger Vandervoord

Plainfield Township Water
Department
Grand Rapids, MI
Member since 2017

Lucas VanderZee

City of Harbor Springs
Harbor Springs, MI
Member since 2014

Daryl Vandyke

Kalamazoo Lake
Sewer and Water Authority
Saugatuck, MI
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Peerless-Midwest, Inc.
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Earl L. Holloway, Flint	1945	Grand Rapids
Earl L. Holloway, Flint	1944	Jackson
Louis B. Harrison, Bay City	1943	Ann Arbor
Harrison H. Caswell, Ann Arbor	1942	No Conference
Leo E. McQueen, Coldwater	1941	Grand Rapids
Rene J. LaMarre, Detroit	1940	Ann Arbor

PAST DIRECTORS

Pat Staskiewicz	2019 -
Mark Coleman	2016-2019
Brian Steglitz	2013-2016
David Koch	2010-2013
Jerry Caron	2007-2010
Janice Skadsen	2004-2007
Charles Van Der Kolk	2001-2004
Sue McCormick	1998-2001
William Kelley	1995-1998
John A. DeKam	1992-1995
Donald E. Swan	1989-1992
Kenneth M. Squiers	1986-1989
Ervin H. A. Stahl	1983-1986
Wayne H. Abbott, Jr.	1980-1983
John Holland	1977-1980
Donald K. Shine	1974-1977
Stuart Bogue	1971-1974
T. L. Vander Velde	1968-1971
Gerald Remus	1965-1968
Claud Erickson	1962-1965
Herschel O. Self	1959-1962
Edward D. Barrett	1956-1959
Louis E. Ayres	1953-1956
Earl E. Norman	1951-1953
Raymond J. Faust	1950-1951
Rene J. LaMarre	1947-1950
Harrison H. Caswell	1944-1947
Laurence G. Lenhardt	1941-1944
George H. Fenkell	1938-1941

PAST SECRETARY/TREASURERS

Christine Spitzley	2019 -
Mike Williams	2016-2019
Brian Thurston	2010-2016
Eric J. Way	1997-2010
Wm. Elgar Brown	1992-1997
Richard S. Sacks	1987-1992
James K. Cleland	1982-1987
Gordon E. Olivier	1976-1982
C. C. Crumley	1967-1976
T. L. Vander Velde	1949-1967
Raymond J. Faust	1944-1949
Maurice N. Gerardy	1939-1944

PAST ASSISTANT SECRETARY/TREASURERS

David A. Timm	1997-2010
Eric J. Way	1992-1997
Wm. Elgar Brown	1989-1992
Sheryl Thelen Topliff	1987-1989
Richard S. Sacks	1983-1987
Eric J. Way	1982-1983
James K. Cleland	1976-1982
Gordon E. Olivier	1967-1976
C.C. Crumley	1966-1967

PAST TRUSTEES

Matt Parks	2019-
Gary Wozniak	2019-
Wayne Jernberg	2018-
Cheryl Porter	2018-
Ken McDonough	2017-
Aaron Uranga	2017-
Greg Alimenti	2016-2019
Joe VanderStel	2016-2019
Jaime Fleming	2016-2017
Clyde Dugan	2015-2018
Amy Vail	2015-2018
Bill Maier	2014-2017
Liane Shekter Smith	2014-2016
Bruce Bartley	2013-2016
Bill Fritz	2013-2016
Jaime Fleming	2012-2016
Carrie Ricker Cox	2014-2015
John Willemin	2012-2014
Joel Annable	2011-2014
Joe Moore	2011-2014
Barbara Marczak	2010-2013
Paul Reinsch	2010-2013
Tom DeLaura	2009-2012
Randall Roost	2008-2012
Brian Thurston	2008-2010
Paul Retel	2008-2010
Pat Staskiewicz	2008-2010
Tom Smith	2007-2011
Mark Coleman	2006-2009
Brian Steglitz	2006-2008
Lori Cipparone	2005-2008
Michael Averill	2005-2008
Troy Gallagher	2004-2007
David Morse	2004-2007
Sharon Hudson	2004-2006
Mike Williams	2003-2006
Khalil Atasi	2003-2005
David Koch	2003-2004
Christine Spitzley	2002-2005
R. Douglas Trembeth	2001-2004
Robert Veneklasen	2001-2004
Timothy McNamara	2001-2003
Roger Olson	2000-2003
Tom Spitzner	2000-2003
James Van De Wege	1999-2002
Timothy LeTourneau	1999-2001
Vincent Ferrarese	1998-2001
Thomas Idema	1998-2001
H. Gary Peters	1997-2000
Donald R. Spencer	1997-2000
Richard Husby	1996-1999
Ken Mendenhall	1996-1999
Bruce Jerome	1995-1998
James Reinhold	1995-1998

PAST AWARD RECIPIENTS

GEORGE WARREN FULLER AWARD

Richard Benzie	EGLE	2020
Clyde Dugan	East Lansing	2019
Timothy McNamara	Grand Rapids	2018
Brian Steglitz	Ann Arbor	2017
Randall Roost	Lansing	2016
Tom Idema	East Jordan	2015
Mark Coleman	Detroit	2014
Gary S. Logsdon	Lake Ann	2013
Khalil Z. Atasi	Detroit/Maitland, FL	2012
David S. Koch	Holland/Grand Rapids	2011
James Van De Wege	Holland	2010
Dave Timm	Grand Rapids	2009
Jerry Caron	Wyoming	2008
Bradley B. Brogren	Lansing	2007
Patsy S. Clark	Grand Rapids	2006
William J. Dixon	Lake Odessa	2005
Janice Skadsen	Ann Arbor	2004
Eugene A. Glysson	Ann Arbor	2003
Charles Van Der Kolk	Zeeland	2002
Eric J. Way	Lansing	2001
Sue McCormick	Lansing	2000
Thomas Newhof	Grand Rapids	1999
Wm. Elgar Brown	Lansing	1998
Warren L. Isaacson	Escanaba	1997
John A. DeKam	Bay City	1996
Curtis Cowles	Lowell	1995
John C. O' Malia	Lansing	1994
Donald E. Swan	Saline	1993
Wilfred L. LePage	Monroe	1992
James K. Cleland	Lansing	1991
Kenneth Squiers	Pontiac	1990
Clifton Albers	Grand Haven	1989
William A. Kelley	Lansing	1988
William C. Ewing	Flint	1987
Ronald H. Bowen	Traverse City	1986
Cletus L. Courchaine	Escanaba	1985
Virgil Langworthy	Lansing	1984
Wayne H. Abbott Jr.	Ann Arbor	1983
Gordon E. Olivier	Lansing	1982
Robert E. Hansen	Mt. Clemens	1981
A. L. Wilcox	Walled Lake	1980

RAYMOND J FAUST AWARD

Barbara Marczak		2019
Donald Petrovich		2019
Molly Maciejewski		2018
Paul Reinsch		2018
Bryce Feigner		2017
Glenn Maggard		2017
Malcolm Fox	Mt. Pleasant	2016
Brian Thurston	MDEQ	2016
Jon Bloemker	MDEQ	2015
Larry Sanford	Ann Arbor	2015
Patrick Staskiewicz	Ottawa County	2014
Mark Coleman	Detroit	2014
Brock Howard	Lansing	2013
Brian Steglitz	Ann Arbor	2013
Mike Averill	Wyoming	2012
Pat Cook	Lansing	2012
Gary Logsdon	Lake Ann	2011
Ray Berkin	Allegan	2011
Christine Spitzley	Lansing	2010
Bill Maier	Lansing	2010
David Koch	Holland/Grand Rapids	2009
Richard Benzie	Lansing	2009
Don DeGrand	Gwinn	2008
David Morse	Niles	2008
Jim Lahti	Lansing	2007
Tim McNamara	Grand Rapids	2007
Randall Roost	Lansing	2006
James Van De Wege	Holland	2006
Ira Gabin	Dewitt	2005
Bob Veneklasen	Muskegon	2005
Dave Timm	Grand Rapids	2004
Jerry Caron	Wyoming	2004
Michael Roon	Wyoming	2003
Joe Hipskind	Grand Rapids	2002
Vince Ferrarese	Plainfield Twp	2002
Bruce Hawkinson	Norway	2001
Tom Idema	Wyoming	2001
H. Gary Peters	Saginaw-Midland	2000
Janice Skadsen	Ann Arbor	2000
Patsy Clark	Grand Rapids	1999
Ken Mendenhall	Shelby	1999
William Kelley	Lansing	1998
Charles Van Der Kolk	Zeeland	1998
William Dixon	Lake Odessa	1997
John O' Malia	Lansing	1997
Clyde Dugan	Lansing	1996
Bradley Brogren	Lansing	1996
Richard Husby	Lansing Twp	1995

Warren Isaacson	Escanaba	1995
Susan McCormick	Lansing	1994
Richard Sacks	Lansing	1994
James Biener	Grand Rapids	1993
Lynda Dominguez	Lansing	1993
Curtis Cowles	Lowell	1992
Kenneth Nefe	Midland	1992
Orlin Loen	Kalamazoo	1991
Gregory Sowa	Saginaw	1991
Duane Bowditch	Grand Rapids	1990
Wm. Elgar Brown	Lansing	1990
Ivan Fasel	Traverse City	1989
Paul Mattausch	Benton Harbor	1989
Willus Lambers	Holland	1988
Thomas Newhof	Grand Rapids	1988
John Erickson	Escanaba	1987
Gerald Goshorn	Alma	1987
Thomas Ledger	Greenville	1986
Eric J. Way	Lansing	1986
Donald Saladin	Lansing	1985
James Van De Wege	Wyoming	1985
T. Harry Daubenspeck	Holland	1984
Henry T. Lane	Detroit	1984
Robert Bretz	Oak Park	1983
John DeKam	Bay City	1983
Clifton Albers	Grand Haven	1982
Wilfred LePage	Monroe	1982
Willard Morley	Gladstone	1981
Louis VanDinther	Muskegon	1981
Leno Alexander	Norway	1980
Thomas McPherson	Cadillac	1980

DIAMOND PIN AWARD

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

AWWA WATER UTILITY HALL OF FAME

George Fenkell	Detroit	2016
Donald K. Shine	Wyoming	2003
Louis Ayres	Ann Arbor	1996
Gardner S. Williams	Ann Arbor	1982

OPERATORS' MERITORIOUS SERVICE AWARD

LaShone Bedford	GLWA	2019
Shimo Svabic	Wyoming	2018
Burton Straley	Muskegon	2017
Tom Engelsma	Wyoming	2016
Ronald Hayes	Detroit	2015
Scott Hamelink	Lansing	2014
Alex Chimpouras	MHOg	2013
Byron-Gaines	Byron-Gaines	2012
Mike Grenier	Holland	2011
Greg Gorman	Wyoming	2009
Robert Peter	MHOg	2008
Mike Mulder	East Lansing	2007
Mark Rose	Escanaba	2006
Victor Chichester	Midland	2005
John Wierenga	Grand Rapids	2004
Terry Velik	Grand Haven	2003
Mike Averill	Wyoming	2002
Paul Seegert	Quincy	2001
Roger Olson	Marquette	2000
Jim Van De Wege	Holland	1999
Garry Fisher	Traverse City	1998
Gregory Scott Allen	Monroe	1997
Michael O' Malley	St. Joseph	1996
Robert Hoffer	Grand Haven	1995
Larry Carrier	Mt. Clemens	1995
Jerry Plume	Alpena	1994
Kenneth Anderson	New Buffalo	1993
Robert Veneklasen	Muskegon	1992
John Weisenberger	Flint	1991
Merle Hendricks	Tecumseh	1990
Willard Morley	Gladstone	1990
John C. Ameal	Marine City	1989
Brian Ruddy	L'Anse	1988
Clifton C. Albers	Grand Haven	1987
David Jansen	East Lansing	1986
Paul Mattausch	Blissfield	1985

MICHIGAN WATER UTILITY HALL OF FAME

Patsy Clark	Grand Rapids	2019
Flora	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

Dual Entry		
T.L. VanderVelde and John 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

OUTSTANDING SERVICE AWARD

Charles Van Der Kolk	2015
William A. Kelley	2008
Donald K. Shine	1985

ABEL WOLMAN AWARD OF EXCELLENCE

Gene Glysson	2018
Gary S. Logsdon	2015

AWWA VOLUNTEER OF THE YEAR AWARD

Charles Van Der Kolk	2017
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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 Twp	1987

AWWA MICHIGAN LANDMARKS

City of Ann Arbor Water Treatment Plant	2017
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	Lansing	1999
Gregory Sowa	Saginaw	1997
Gordon E. Olivier	Lansing	1981

PLATINUM PRESIDENTIAL AWARD

Eric J. Way	Grand Ledge	2014
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SILVER PRESIDENTIAL AWARD

Eric J. Way	Lansing	1999
Gordon E. Olivier	Lansing	1981

JACK A BORCHARDT AWARD

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

Mark Coleman	2019
Pat Staskiewicz	2018

PROFESSIONAL EXCELLENCE AWARD

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 & Light	2018
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YOUNG PROFESSIONAL OF THE YEAR AWARD

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 Phillip	2006

RICHARD HUSBY PUBLIC AWARENESS AWARD

Erin Campbell	2014
Michael O'Malley	2013
Susan Deming	2012
David Morse	2011
Gary Wozniak	2010
Dennis Williams	2009
Mary Jane Robinson	2008
City of Kalamazoo's Wellhead Protection Team	2007
Christine Kosmowski	2006
Pat Idema	2005
Mark Coleman	2004
Mike Roon	2003
Christine Spitzley	2002
Vincent Ferrarese	2001
Lynda Crites	2000
Richard Husby	1999
Chuck Van Der Kolk	1998
Robert Scheuerman	1997
Patsy S. Clark	1996
Brad Brogren	1995

EXECUTIVE DIRECTOR'S AWARD

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

MICHIGAN water works

NEWS

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Interactive Edition



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3. Active links to advertiser websites from their ads

Visit us online www.mi-water.org



CDC is aggressively responding to the global outbreak of COVID-19 and preparing for the potential of community spread in the U.S.

Travel

- Conducts outreach to travelers
- Issues travel notices



Businesses

- Provides business guidance including recommendations for sick leave policies and continuity of operations

Schools

- Provides guidance for schools including school closures and online education options



Community members

- Shares information on symptoms and prevention
- Provides information on home care
- Encourages social distancing

Laboratory and diagnostics

- Develops diagnostic tests
- Confirms all positive test results submitted by states



Health departments

- Assesses state and local readiness to implement community mitigation measures
- Links public health agencies and healthcare systems



Healthcare professionals

- Develops guidance for healthcare professionals
- Conducts clinical outreach and education



Healthcare systems

- Develops preparedness checklists for health systems
- Provides guidance for PPE supply planning, healthcare system screening, and infection control
- Leverages existing telehealth tools to redirect persons to the right level of care



Share Facts About COVID-19

Know the facts about coronavirus disease 2019 (COVID-19) and help stop the spread of rumors.

FACT
1

Diseases can make anyone sick regardless of their race or ethnicity.

Fear and anxiety about COVID-19 can cause people to avoid or reject others even though they are not at risk for spreading the virus.

FACT
2

For most people, the immediate risk of becoming seriously ill from the virus that causes COVID-19 is thought to be low.

Older adults and people of any age with underlying health conditions, such as diabetes, lung disease, or heart disease, are at greater risk of severe illness from COVID-19.

FACT
3

Someone who has completed quarantine or has been released from isolation does not pose a risk of infection to other people.

For up-to-date information, visit CDC's coronavirus disease 2019 web page.

FACT
4

There are simple things you can do to help keep yourself and others healthy.

- Wash your hands often with soap and water for at least 20 seconds, especially after blowing your nose, coughing, or sneezing; going to the bathroom; and before eating or preparing food.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Stay home when you are sick.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash.

FACT
5

You can help stop COVID-19 by knowing the signs and symptoms:

- Fever
- Cough
- Shortness of breath

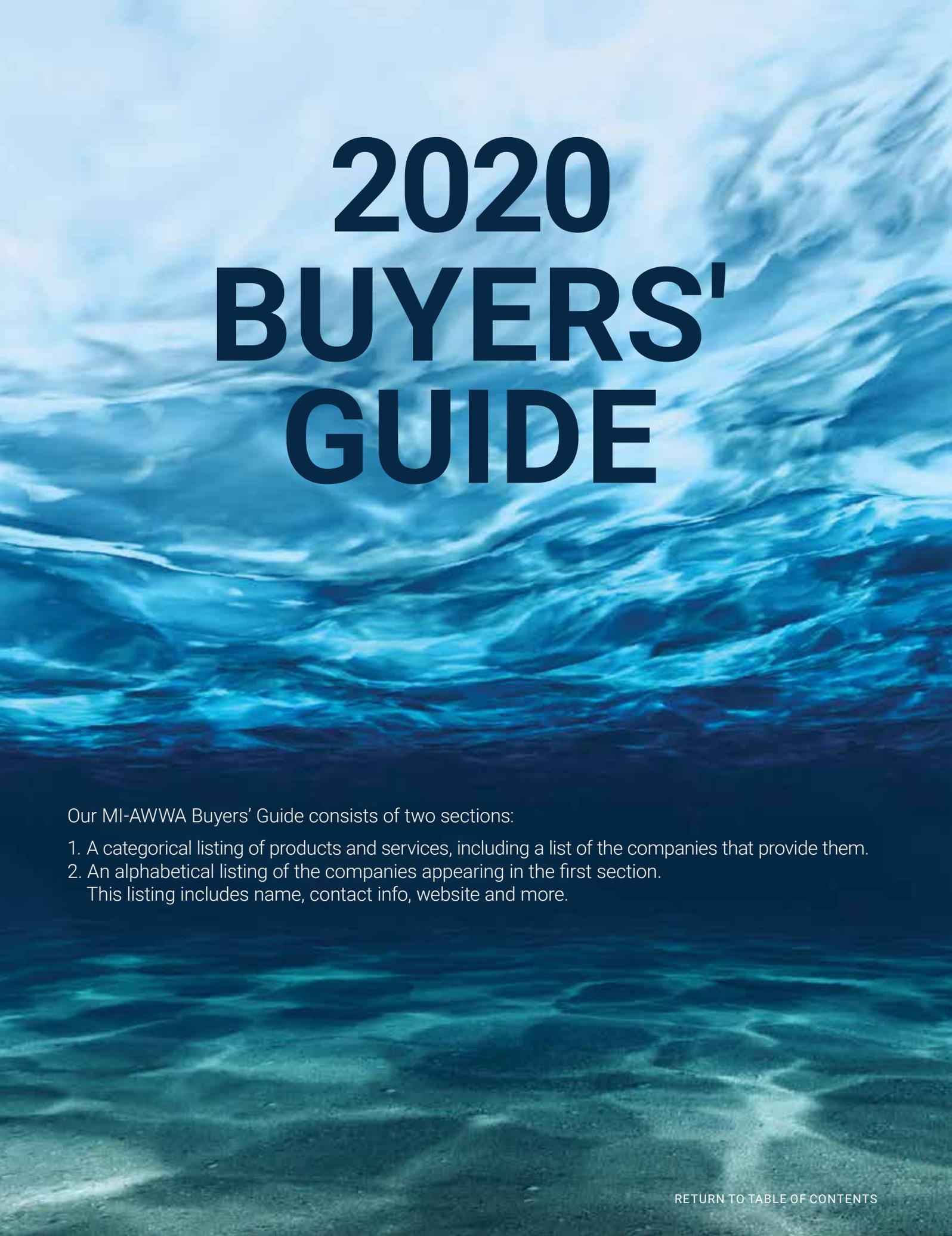
Seek medical advice if you

- Develop symptoms

AND

- Have been in close contact with a person known to have COVID-19 or if you live in or have recently been in an area with ongoing spread of COVID-19.





2020 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.

CATEGORIES

AMI COMMUNICATION

Neptune Technology Group

AMR

Neptune Technology Group

ASSET MANAGEMENT

Silversmith Data

CHEMICAL PROCESSING AND FEED SYSTEMS

Kerr Pump & Supply

CHEMICAL TANK SCALES AND EMERGENCY SHUT OFF SYSTEMS

Force Flow/Halogen

COATINGS, LININGS, AND CORROSION CONTROL

SUEZ Advanced Solutions

COMBINED HEAT AND POWER

Kraft Power Corporation

CONSTRUCTION CASTINGS

Michigan Pipe & Valve

CONTRACTORS

Granite Inliner/Liquiforce
Watertap, Inc.

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

AECOM
Arcadis
Brown and Caldwell
Fishbeck
Hubbell, Roth & Clark, Inc.
Tetra Tech

DECHLORINATION

Integra Chemical – Vita-D-Chlor

DRILLING

Peerless-Midwest

ELECTRICAL, INSTRUMENTATION/ CONTROLS/GENERATORS

Fishbeck
Kerr Pump & Supply
Peerless-Midwest
Tetra Tech
UIS SCADA
VEGA Americas, Inc.
Wade Trim
West Michigan
Instrumentation Systems

ENGINEERS/CONSULTANTS

AECOM
Arcadis
Dixon Engineering, Inc.
Fishbeck
Fleis & Vandenbrink
Hubbell, Roth & Clark, Inc.
Prein & Newhof
Tetra Tech
Wade Trim

FILTER MEDIA

Haviland
Peerless-Midwest

FILTRATION

Arcadis
Peerless-Midwest
Waterworks Systems & Equipment, Inc.

FLOWMETERS

Neptune Technology Group

FRP DOORS AND GRATING

JGM Valve Corporation

GEOGRAPHIC INFORMATION SYSTEMS

AECOM
Fleis & Vandenbrink
Prein & Newhof

LEAK DETECTION

Neptune Technology Group

LINE STOPS

Watertap, Inc.

MANHOLE COVERS AND FRAMES

Michigan Pipe & Valve

MANHOLE REHABILITATION

Core & Main LP

METERS/METER TESTING

Core & Main LP
Michigan Pipe & Valve
Neptune Technology Group
Peerless-Midwest
SUEZ Advanced Solutions
UIS SCADA
United Systems & Software, Inc.

METER READING SYSTEMS

Core & Main LP
SUEZ Advanced Solutions
United Systems & Software, Inc.

ODOR CONTROL SOLUTIONS

Brown and Caldwell
Haviland
Waterworks Systems & Equipment, Inc.

OPERATION SERVICES

Fleis & Vandenbrink
Peerless-Midwest

PIPE AND APPURTENANCES

AMERICAN Ductile Iron Pipe
Michigan Pipe & Valve

PROCESS MECHANICAL

AECOM
Brown and Caldwell
CDM Smith Michigan, Inc.

PUMPS/PUMP SYSTEMS

Arcadis
Brown and Caldwell
Core & Main LP
Detroit Pump
Fishbeck
Hubbell, Roth & Clark, Inc.
JGM Valve Corporation
Kerr Pump & Supply
Peerless-Midwest
SUEZ Advanced Solutions
Wade Trim

RESIDUALS/WASTE MANAGEMENT

Tetra Tech
Waterworks Systems & Equipment, Inc.

SAFETY PRODUCTS

Force Flow/Halogen

SCADA/ASSET MANAGEMENT

UIS SCADA

STORAGE TANKS/ RESERVOIR SYSTEMS

Hubbell, Roth & Clark, Inc.
SUEZ Advanced Solutions

SMART HYDRANT SENSOR

Silversmith Data

SURVEY

Fleis & Vandenbrink
Prein & Newhof

TRENCHLESS PIPE REHABILITATION

Granite Inliner/Liquiforce

UTILITY BILLING AND CITY MANAGEMENT

United Systems & Software, Inc.

VACUUM PUMPS AND BLOWERS

Kerr Pump & Supply

VALVES

Peerless-Midwest
Watertap, Inc.

VALVES

Core & Main LP
Detroit Pump
JGM Valve Corporation

WATER QUALITY MONITORS

SUEZ Advanced Solutions

WATER TREATMENT CHEMICALS

Force Flow/Halogen
Haviland
Integra Chemical – Vita-D-Chlor

WATER/WASTEWATER TREATMENT SYSTEMS

AECOM
Arcadis
Brown and Caldwell
CDM Smith Michigan, Inc.
Core & Main LP
Fishbeck
Fleis & Vandenbrink
Hubbell, Roth & Clark, Inc.
Jones & Henry Engineers, Ltd.
Kerr Pump & Supply
Peerless-Midwest
Prein & Newhof
Tetra Tech
Wade Trim

WATERWORKS SYSTEMS & EQUIPMENT, INC.

West Michigan
Instrumentation Systems

WELL AND PUMP REHAB

Peerless-Midwest

LISTINGS

A

AECOM

Troy Naperalo
10850 Traverse Highway,
Suite 3365
Traverse City, MI 49684-1363
231-932-7592
troy.naperalo@aecom.com
www.aecom.com



AMERICAN
DUCTILE IRON PIPE

AMERICAN DUCTILE IRON PIPE

Joe Bacik
22217 Shane Drive
Macomb, MI 48042
720-456-8397
jbacik@american-usa.com
www.american-usa.com



ARCADIS OF MICHIGAN, LLC

Jim Messineo
607 Shelby Street, Suite 400
Detroit, MI 48226
313-965-8436
james.messineo@arcadis.com
www.arcadis.com

B

BROWN AND CALDWELL

Brown and Caldwell
David Nitz, PE
100 West Big Beaver Road,
Suite 540
Troy, MI 48084
248-786-4760
dnitz@brwnncald.com
www.brownandcaldwell.com

D

DETROIT PUMP

Gary Maley
23751 Amber Avenue
Warren, MI 48089
248-544-4242
pump.sales@detroitpump.com
www.detroitpump.com

DIXON ENGINEERING, INC.

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

F

FISHBECK

Christopher Frilen
1515 Arboretum Drive, SE
Grand Rapids, MI 49546
616-464-3715
cfrilen@ftch.com
www.ftch.com

FLEIS & VANDENBRINK

Paul Galdes
2960 Lucerne Drive SE
Grand Rapids, MI 49546
616-977-1000
pgaldes@fveng.com
www.fveng.com



FORCE FLOW/HALOGEN

Christina Rumbel
2430 Stanwell Drive
Concord, CA 94520
925-686-6700
christina@forceflow.com
www.forceflowscales.com



FRANKLIN MILLER, INC.

60 Okner Parkway
Livingston, NJ 07039
973-535-9200
info@franklinmiller.com
www.franklinmiller.com

G



GRANITE INLINER/ LIQUIFORCE

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

GREELEY AND HANSEN

Deborah Veal
1001 Woodward Avenue,
Suite 850
Detroit, MI 48226
dveal@greeley-hansen.com
www.greeley-hansen.com

H



HAVILAND PRODUCTS

Laura Jakel or
Darlene Devereaux
421 Ann Street NW
Grand Rapids, MI 49504
616-540-4859 or
517-719-1140
water@havilandusa.com
www.havilandusa.com

HUBBELL, ROTH & CLARK, INC.

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

HYMAX BY KRAUSZ USA

Mary Edwards
331 SW 57th Avenue
Ocala, FL 34474
mary.edwards@krauszusa.com
www.krauszusa.com

I

INTEGRA CHEMICAL – VITA-D-CHLOR

Brandon Burg
1216 6th Avenue North
Kent, WA 98032
253-479-7000
brandonb@integrachem.com
www.vita-d-chlor.com

J



JGM VALVE CORPORATION

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