Spring 2023



From the President



Rick Throop

MSTA President

As we move through winter and head to spring, I'm sure we all look forward to some warmer weather. Warmer weather always makes it easier to work and to be motivated to go out and get things done for our business.

This winter MSTA was again able to have our second annual conference at Soaring Eagle Resort and Casino and will be doing so again next year at the same place and time. There was plenty of time

for conversation among our industry professionals to gain ideas and learn new tricks for doing our business in a more costeffective manner. It is always an honor for me to talk to people at this conference and I listen and learn different things that go on in different areas of our great state. This year's conference was very well attended with 235 people including vendor, speakers, and some special guests. There were 163 MSTA members and 23 non-members that attended and they were able to get 13 1/2 credits over the two-day conference. Hopefully next year these numbers will continue to grow. We had 21 vendors that provided some great gifts for the auction at our annual banquet. Hopefully the number of vendors will be bigger next year as well and be able to bring and display more of their quality products. I would like to extend a special thank you to Jeff Hammersmith from Ashland Pump for providing a great Meet and Greet Event on Monday night and for also using his auctioneering skills for us at our banquet. Another big thank you goes out to Lucian Witmer, Dervin Witmer's son, for taking some video of speakers and for taking many pictures throughout the two days of the conference.

Lucian has taken the time to put these on an MSTA YouTube channel and we will have links on the website so these can be viewed again. This conference takes many people and lots of work for it to be successful and I would like to thank everyone for helping. A special thank you goes out to Karlyn Wickham, MSTA Executive Officer and Jason Spangle, MSTA Vice President for being leaders of this whole process.

As many of you probably already know our legislative consultant Judy Augenstein has retired. She was with MSTA for many years and plans on attending our April meeting to say her farewells. MSTA has hired a new legislative consultant and his name is Bill Lievense. Bill was able to attend our conference and did a brief introduction of himself and gave a brief overview of what is currently happening in Lansing. He will also have an article in this newsletter.

Lastly, we are looking forward to our spring meeting which will be held in Imlay City, Michigan at All American Septic Service. I would like to thank Paul and Melissa Lawrence for offering their facility up for this meeting. The exact agenda and classes have not been determined yet as of the writing of this article, however there will be credits available. I look forward to seeing some of you there.

Thank You,
Rick Throop
MSTA President



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Acuantia • Watercore





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MSTA Spring Meeting

Where: All American Septic Service 752 N. Van Dyke Road Imlay City, MI 48444

Date: Saturday, April 15, 2023

Time: To be determinded

MSTA Fall Meeting

Registration coming in late summer

Date: Saturday, October 14, 2023

Location: To be determined

Welcome New MSTA Members

Christopher Guiett,

Guiett's Portajohn Rental and Service LLC – Alma

Casey Fiedler,

Michigan Well & Septic Inspections – Mason

Dave Hileman,

Ray's Septic Tank Cleaning, LLC – Lambertville

Nick Routley,

Routleys Inc. – Big Rapids

Tyler Ellis,

Swayler Sanitation & Excavation – Berrien Springs



Meet your 2023 MSTA Board of Directors

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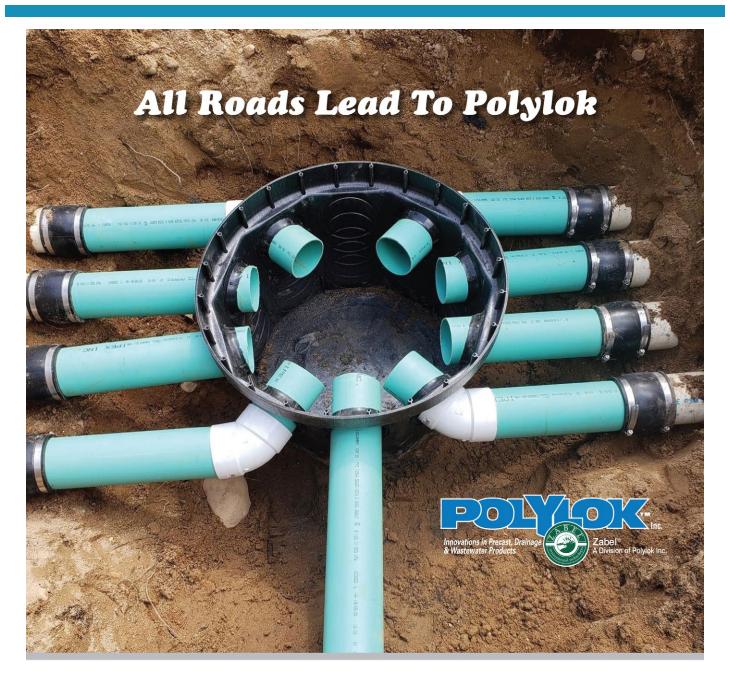
We want to remind everyone that we can only make our political efforts possible through the help of our membership donations to the MSTA PAC fund. We hope to continue having a prominent voice in the capital by representing our member's ability to effectively conduct business in the State of Michigan.

With that being said, we would like to encourage engagement from our general members and provide transparency to the use of our PAC dollars. If any members have specific pain points they feel should be communicated, we are happy to review them at the PAC committee so we can properly plan how to address them with legislators. Additionally, any contributions are appreciated and begin to add up when considering the potential scale of our association. For example, if we have 150 of our members donate \$100, we have \$15,000 of fire power to move forward our initiatives and make sure our voice is heard in Lansing.

Please note that all PAC donations must come from personal checks and we can't accept checks written from business accounts.

Best regards,

MSTA PAC Committee



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Retrofit Parts Extend the Useful Life of Septic Tank

After pumping a 41-year-old septic tank, a pumper had observed that there was no inlet or outlet baffle in this old single-compartment tank. The pumper had informed the homeowner of this condition. The homeowner, stunned at the cost of a new tank and possibly a new leach field, then asked "what is my other choice?" The pumper replied that he would not feel good about letting it go as-is. He knew Polylok had some great retrofit parts that just might work here. The pumper and homeowner decided to use the much lower cost option of extending the useful service life of both the tank and the field.

The pumper opted to use a Polylok Extend & Lok at both the inlet end and outlet end of the tank. Because the inlet pipe was made of cast iron, this made an easy decision. After breaking off the deteriorating pieces of the cast iron pipe, and somewhat cleaning the inside of the pipe, the 4-inch Extend & Lok was simply hammered inside the exposed end of the pipe. This provided a perfect PVC 4-inch Schedule 40 pipe surface to glue on a Polylok PL-68 "T" for an inlet baffle.

This same installation procedure was done on the outlet side as well; the difference being that the outlet pipe was a 4-inch Schedule 40 pipe (as there must have been some type of previous repair

POLYLOK done). However, it was too close to the inside of the tank wall to solidly glue on a "T" or filter housing. Fortunately, the Polylok Extend & Lok is designed for all 4-inch pipes. It was hammered into the end of the outlet pipe to extend it away from the inner wall. A PL-122 filter and housing was then glued to the Extend & Lok.

The project was finished off using Polylok adapter rings, risers to grade and covers. Typical cleaning of this septic tank and filter was performed approximately every three years. Polylok covers and risers made that a simple task. The last inspection on this tank occurred in August of 2020. Upon inspection, everything was still in perfect working order. That was 16 years later, and who knows how long the life of this tank and field have been extended for?

Polylok, Inc. is an international supplier of plastic injection-molded products for the precast, drainage and wastewater industries. Unlike the majority of our competitors, we design our products inhouse, and manufacture in the USA. We have two manufacturing facilities in Connecticut, and one in Indiana. In addition, we hold more than 75 patents and produce more than 200 different products. We are constantly striving to develop new and innovative products.

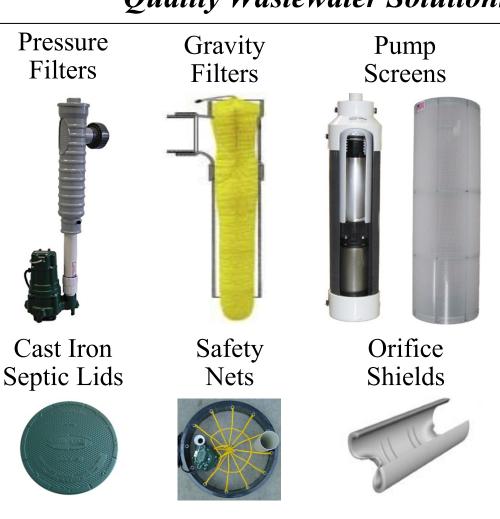
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Snap-On

Baffled By Baffles?

BY CASEY FIEDLER, MICHIGAN WELL AND SEPTIC INSPECTIONS

Imagine what would happen if the air control tower in Detroit told pilots to land on "the runway". Well, Detroit has no less than 12 usable runways (if you count both directions). Some of them even cross others. I don't think it takes long to imagine the chaos, damage, and problems that would surely ensue should an air control operator fail to use accurate wording (or if the runways don't have separate names).

So, what's this got to do with septic? Well, there's one particular area of our industry where lack of clarity and definition seems to repeatedly lead to confusion. Granted, the consequences might not be mass death, but rather simply making us all look a bit less professional than we could. That area: septic tank baffles.

Here's a great example... Recently I got a call from a client stating that a competitor had told her that her "baffle" was "broken or missing". So, I asked if she meant the interior dividing wall, or something attached to the outlet pipe. Of course, she didn't know. So, I called the other company for clarification, and they couldn't tell me either because their employee had simply written "baffle" on the notes. This made the other company appear a little incompetent to the client and meant another service trip to accurately identify the real issue.

So, when someone says, "septic tank baffle", what do you think of?

No doubt, many of us think of precast wall baffles, you know... the ones that create the dividing wall in dual-chamber concrete tanks. Some of us might be thinking of an elbow or a 'tee' used to stop solids from escaping the outlet. Then again, many of you who have been around longer than I have might even be thinking of the precast outlet baffles - those rare ones where there's a concrete sleeve protecting the outlet pipe which takes the place of an elbow or a tee.

It's actually pretty fair to call all of the above example's "baffles". Take, for instance, the definition of a baffle in terms of fluid dynamics being, "a device (such as a plate, wall, or screen) to deflect, check, or regulate flow or passage (as of a fluid, light, or sound)" [source: Merriam-Webster]. So really, anything that deflects or regulates fluid movement could be by definition a baffle.

Well, anything big and flat enough to land an airplane could be considered a runway, too, right? That's not helpful so airports give each runway an identifiable name in order to avoid obviously foreseeable issues.

Naturally, you're probably asking, "So, what's to be done about it?"

Given that interior dividing walls on dual-compartment tanks are pretty clearly first and foremost designed to deflect, check, and regulate the flow and passage of material I'd be brazen enough to suggest that of all the things in a septic tank these are the most "baffle-y". Further, in today's septic

(continued from page 7)

industry there are a lot more things than just vented elbows and tees we can attach to outlet pipes. For instance, I think it would be reasonable to say that an effluent filter's job is more about filtration than flow regulation (though I concede some argument there).

So maybe we collect all the possible outlet attachments under a clearly understood heading. I personally like to use the term "outlet devices" in my communications for this purpose. If I report a missing outlet device, I think we will all pretty clearly understand what tank component is being reported on as opposed to a baffle which could be any one of a handful of different things.

Here's how I think about it...

Baffles might include:

- Interior dividing walls on dual-chamber tanks
- Inlet baffles

Outlet devices might include:

- Tees
- Elbows
- Effluent Filters
- Precast Outlet Baffle*

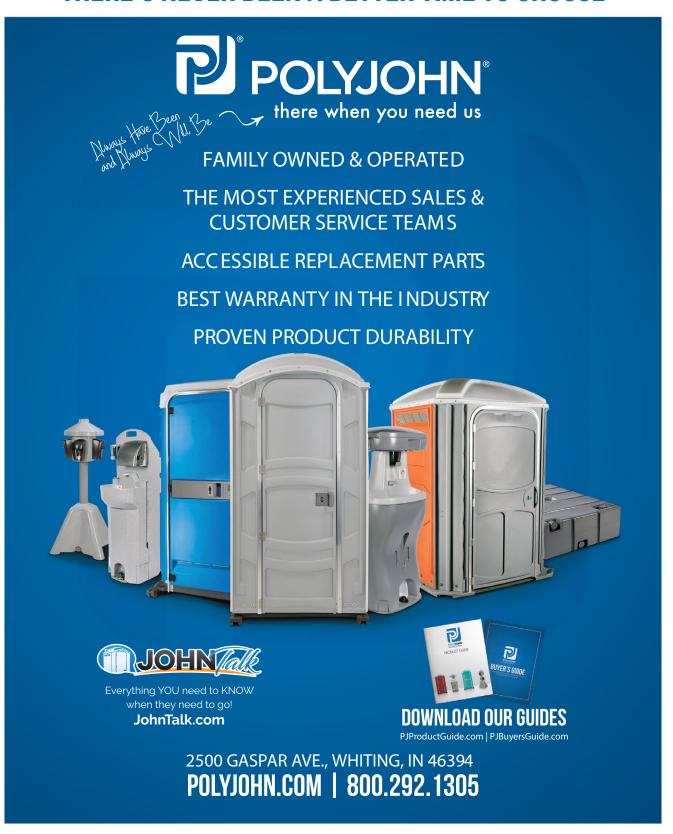
Other devices fitted directly to the outlet pipe

*Notice that I did include a baffle in the "outlet devices" category. Personally, I've yet to find a better way to classify or describe those old school precast outlet shrouds. For that reason I tend to retain the use of the word baffle but I would report it as an outlet device, for sake of clarity in my own communication.

There's also a strong argument to be made for the use of the name "inlet baffle". An inlet device used to divert and control the water stream from the source could very accurately be called a baffle. But, for the sake of clarity, maybe we can specify further what we're talking about with the word "inlet" to shed light on which particular tank component we're talking about. Since inlet baffles are almost exclusively a PVC drop tee, we can probably get away with this for now though it might be prudent to start to consider creating the "inlet device" category as well.

At the end of the day, when modern septic tanks feature inlet baffles, wall baffles, and outlet baffles, it seems it might be time to become more precise with our language as an industry. While we may not all use the exact same wording, I'd encourage us all to work toward more precise language as an industry to elevate and improve ourselves, our companies, and our organization.

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The 2nd MSTA Annual Conference was a HUGE SUCCESS!























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There are challenges across the country due to improperly maintained or failing septic systems for many homeowners, local environmental groups, county health departments and local governments. EPA's SepticSmart program aims to provide materials and resources to increase homeowner education on septic systems and promote awareness in caring for them.

SepticSmart education materials are targeted to homeowners but for use by anyone! These online resources may be downloaded, printed and shared as needed. Many of the materials are available in both English and Spanish and in some cases may be personalized by a business or local government.

Go to www.epa.gov/septic for more information about SepticSmart Week and materials you can use to help educate your customers.



Save the date! SepticSmart Week 2023

September 18-22, 2023

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MSTA Member Spotlight

Raymond Daniels Daniels Septic Service 4350 Knight Knight Rd Sterling, Michigan 48659 www.danielssepticservice.com

Ray Daniels is the owner of Daniels Septic Service which was founded in 1965. Ray is a past MSTA Board Member and has been a member of MSTA since the 1990's. Daniels Septic Service has 2 full-time employees, 4 part-time employees and 3 full-time seasonal employees. Daniels Septic Service specialties include septic tank cleaning, portable toilet rentals, drain cleaning and thawing lines.

Daniels Septic Service started in 1965 by Ray's cousin. Ray and his wife purchased it in 1977 for \$12,000. He was 21yrs old at that time. The price to pump a septic tank was \$35.00. The business consisted of a 1200 gallon single axle vacuum truck with a Surge SP-22 vacuum

pump. These pumps were better known for milking cows. The pump was powered by a 10 hp Briggs





& Stratton gas motor that was started by wrapping a rope around the fly-wheel to start it. They eventually replaced that motor with an electric start gas motor. Ray thought they were really making strides and eventually went to a cable operated pto, then an air control, then electric pto and now what is called a Hotshot pto. They bought their 1st real vacuum pump in the early 80's. He believes it was a MEC 5000 that was purchased from Bruce who owned National Vacuum at that time. Bruce actually installed the pump for him at a small workshop in Traverse City. It's hard to picture that tiny little shop compared to what NVE has become today. Daniels Septic Service eventually went to a liquid cooled pump and then to a Blower,

(continued on page 17)



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MSTA Member Spotlight Continued

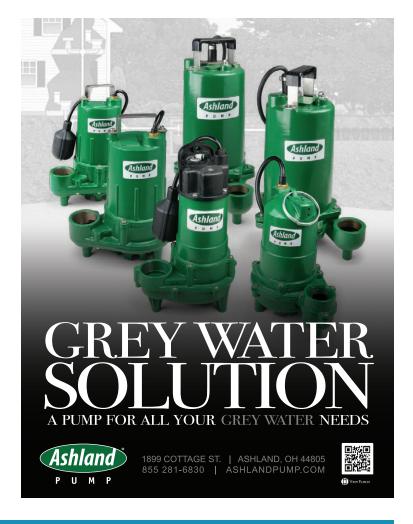
all from NVE. They started a portable toilet business in 1983 by purchasing 8 Porta Jon's from Polyportables in Georgia. The founder, George Harding came to Ray's house and helped him assemble them.

Lots of positive things have happened over the years. When the Guidance Manual for Land Application was printed after part 117 came into law, Jeff Caskey, Jack Flynn, Joe Hall, Jim Houdek and Ray spent a lot of time working with the DEQ at that time on proper ways to land apply septage. For their efforts they were all listed in the Guidance Manual under Acknowledgements. In the mid 2000's Ray was contacted by Pumper Magazine and asked to write an article on Land Application costs and benefits and then his company was featured in the same magazine in May of 2019.

According to Ray......"One of the best things about owning your own business is the people you meet. You have many customers that become friends and you have the people in the industry that become lifelong friends. I've met many innovators

throughout the years. Bruce from NVE and George Harding from Poly-Portables were certainly at the top of the list and both would be considered pioneers when it comes to the future of equipment for our industry. When it comes to MSTA, I've met so many people over the years but the top belongs to Mark Scott. Mark was so instrumental in moving our industry forward by education in the early 2000's and for many years after."

Our son, Bryan Daniels, is currently in the process of taking over our business.







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MSTA Legislative Assistant Judy Augenstein Retires Board Hires Bill Lievense As Replacement



After more than two decades of dedicated service to MSTA, legislative assistant Judy Augenstein announced her retirement at the end of 2022. Since 1999, Judy provided professional representation for MSTA before the legislative and executive branches of government in Michigan. Judy was a well-respected member of the lobbying community in Lansing known for her high level of honesty, integrity and tenacity in representing her clients.

At Judy's recommendation, MSTA hired her longtime colleague William (Bill) Lievense as MSTA's new legislative assistant. Bill is the founder and principal of Capitol Group Government & Public Affairs consultants. Prior to establishing Capitol Group, Bill served as a corporate attorney and manager of state government affairs for Amway Corporation. He also directed Midwest government and public affairs for Scott Paper Company based in Michigan.

Bill grew up in Holland, Michigan where his family owned and operated a general insurance agency. He received

his Bachelor of Arts from Ohio Wesleyan University and Juris Doctor from Case Western Reserve University. After working for Amway and Scott Paper, he founded Capitol Group Consultants.

Capitol Group provides legislative & regulatory advocacy services to a select group of companies and trade associations. Areas of special expertise include managing complex environmental (air, water, solid waste) and energy issues.

Bill is actively engaged with multiple state and local trade associations including several local chambers of commerce around the state. Bill is a member of the State Bar of Michigan and is a registered lobbyist agent in the State of Michigan.

Legislative Report by Bill Lievense, Capitol Group Consultants LLC

The new 2023-2024 Michigan legislative session convened on January 11, 2023. All bills pending in the prior 2021-2022 session died at the end of last year. In the House, Democrats have a 56-54 majority. In the Senate, Democrats have a 20-18 majority. While a significant victory for Democrats in the November 2022 election, their majority is very slim in both chambers. This means there could be issues where individual Democrat members do not fall in line with their caucus' position leaving Republicans with some political leverage.

Democrat leadership, along with the Governor, set some of their priorities for the upcoming year and have introduced legislation to implement them. They include: 1.) Eliminating Michigan's income tax on pensions, 2.) Repealing Michigan's 1931 anti-abortion law, 3.) Increasing the Earned Income Tax Credit (EITC) for low-income households., 4.) Expanding LGBTQ rights, 5.) Repealing Michigan's "Right To Work" law and 6.) Re-enacting Michigan's "Prevailing Wage" law, 7.) Enact Gun Safety Laws.

Governor Gretchen Whitmer delivered her 5th State of the State address to a joint convention of the Michigan House and Senate on Wednesday evening, January 25th. Highlights of the speech include the following subject areas and proposals:

MAKE IT IN MICHIGAN

Sustainable funding for economic development including Strategic Outreach & Attraction Reserve Fund (SOAR)

Growing Talent

Reduce Age For Michigan Reconnect Program from 25 to 21

GET KIDS BACK ON TRACK

Invest In One-On-One Tutoring To Catch Kids Up From Covid Learning Loss

PUBLIC SAFETY AND GUN VIOLENCE PREVENTION

Universal Background Check

Gun Safe Storage Law

Extreme Risk Protection Orders

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LOWER MICHIGAN COSTS

Repeal Income Tax On Pensions ("Retirement Tax") -- Unspecified Scope

Increase Earned Income Tax Credit (EITC) for low-income households.

Free Pre-Kindergarten For All 4 Year Olds

PROTECT FUNDAMENTAL FREEDOMS

Repeal Michigan's 1931 Abortion Ban Law

Expand LGBTQ Protections Under Michigan's Civil Rights Law (Elliott Larsen Act)

A bill (SB 7) that was supposed to simply close the books on FY 2021-2022 for \$146.3 million turned into a bill with an additional \$946 million in community and economic development appropriations. An incentive for an Upper Peninsula paper mill was \$200 million in addition to \$150 million for affordable housing gap financing, \$150 million into the Strategic Outreach & Reserve (SOAR) fund, \$100 million for community revitalization & placemaking grants, \$75 million for blight elimination and \$75 million for small business smart zones.

Under a law increasing the gas tax passed in in 2015, a "trigger" was inserted to automatically reduce the Michigan income tax if annual general Fund revenue is 40% higher than a prior year after inflation. State officials anticipate the trigger to be activated when they announce the final numbers for Fiscal 2022 versus 2021 in March. This would result in a reduction of the state income tax rate from 4.25% to 4.05% this year at a cost of approximately \$600 million unless the legislature intervenes and redirects the General Fund money or amends the law. At this writing, several maneuvers are in process by the Democrat majority to avoid the trigger from being activated, including providing a \$180 per family tax rebate.

The Michigan Public Service Commission (MPSC) approved Consumers Energy's request for a general rate increase for its electric customers effective January 20, 2023. Consumers had requested an increase of \$293.5M. The MPSC reduced the increase to \$155M under the terms of a settlement agreement. On February 10. 2023 DTE Energy filed a new general rate case seeking an increase in electric utility rates after receiving a smaller than requested increase from the Michigan Public Service Commission last November. Rate cases must be decided within 10 months of the date of filing.

The Michigan Public Service Commission (MPSC) announced it is seeking proposals from qualified firms to conduct a feasibility study on nuclear power generation in Michigan. The study must contain evaluations, conclusions and recommendations on design characteristics, environmental & ecological impacts, land & siting criteria, engineering & cost-related criteria and small cell nuclear reactor capability.

(continued on page 22)

(continued from page 21)

On January 26, 2023 the Michigan Court of Appeals reversed the Court of Claims and affirmed the legislature's ability to "adopt & amend" two 2018 ballot proposals which would have imposed onerous minimum wage and mandated employee sick leave requirements on all employers. The ruling permits the existing amended law to remain in place for now. This matter has been appealed to the Michigan Supreme Court for final adjudication.

Senator McCann has introduced legislation (SB 14) to amend the Michigan's administrative Procedures Act to reverse the statutory limit on administrative rules to "no stricter than federal" requirements. The limit was enacted during the Snyder administration to keep Michigan competitive with other states by not exceeding federal minimum requirements which most states generally follow.

On February 8, 2023 Governor Gretchen Whitmer released a proposed FY 2024 budget totaling \$79 billion which includes spending most of the current \$8-9 billion surplus.

Key areas of increased spending include significant increases in K-12 Education, higher education & workforce development, public health, public safety, rebuilding infrastructure, housing, parks & recreation, agriculture, the environment and clean energy. Items of interest to the business community include:

WORKFORCE TRAINING:

\$35M additional for "Going Pro" Talent Fund

\$140M to expand Michigan Reconnect from Age 25+ to Age 21+

\$75M for Reconnect Bachelor's Degree Pathway program affordability grants (Covid disruption)

\$20M Talent Retention & Expansion for customized solutions for talent gaps in industries

\$35M for Retraining & Retooling Fund for small manufacturer workforce needs.

ENVIRONMENT:

\$6.6M for environmental permitting improvements

\$680M to increase water discharge permitting capacity.

\$289.5M for water infrastructure projects

\$100M for environmental justice projects (one-time general fund) to remediate and redevelop contaminated sites and expand air pollution controls in historically disadvantaged and underrepresented communities.

\$40M for creating renewable ready communities (one-time general fund) to provide grants to local communities for the creation of renewable energy facilities at a regional scale.

\$40M for creating renewable ready communities (one-time general fund) to provide grants to local

(continued from page 22)

communities for the creation of renewable energy facilities at a regional scale.

\$25M for restoring Michigan's waterways (one-time general fund) to provide grants for the removal of dams that are not essential to the containment of invasive species or are not necessary for power generation and community safety.

ECONOMIC DEVELOPMENT:

\$500M deposit into SOAR fund if corporate income tax revenues exceed \$1.3B

\$200 million for the Michigan Regional Empowerment Program (general fund) to support the growth, development, diversification, and resiliency of regional economies through a competitive grant program to implement transformative regional economic development projects.

150 million for Insulin Affordability and Manufacturing Attraction (general fund) for efforts aimed at attracting and establishing a Michigan-based manufacturing facility that will create new high-skill, high-demand jobs, while also producing lower-cost biosimilar insulin or other insulin products.

\$135 million for the Michigan Main Street Initiative (federal funds) in a fiscal year 2023 supplemental, to provide supports to start, grow, and expand small and micro businesses.

\$75 million provided for small business smart zones and business accelerators.

\$100 million for the Community Downtown Economic Development Program (general fund) to support competitive grants for community development and placemaking efforts in downtown areas both large and small across the state.

\$65 million for Electric Vehicle Charging Infrastructure (federal funds) in a fiscal year 2023 supplemental to invest in electric vehicle charging infrastructure, including the deployment of fast chargers, addressing medium and heavy-duty vehicle charging needs, and residential chargers.

\$10 million for Outdoor Recreation Business Development (general fund) to support outdoor recreation businesses, including outdoor retailers, supply base companies, and outdoor recreation service providers across the state.

\$15 million for Pure Michigan

\$10 million for Special Events and National Convention Attraction

\$5 million for the Michigan Defense Center (general fund) to protect and grow the defense and homeland security industry in Michigan.

\$2 million for the Arsenal of Innovation Fund (general fund) to expand research and development around mobility in the defense industry and support innovation of new mobility-defense technologies, the testing of new defense focused applications for mobility based technologies, or new defense systems that will support the future of mobility and electrification.

(continued from page 23)

ENERGY:

\$200M for a Clean Energy Supply Chain Tax Credit

\$65M for EV charging infrastructure

\$2,400 Electric vehicle sales tax exemption on first \$40,000 of vehicle cost

\$212 million for residential energy efficiency improvements (federal funds) through point-of-sale rebates for home appliances, water heaters, home heating and cooling systems, and thermal envelope improvements such as improved insulation and installation of efficient windows.

\$45 million for the Michigan Clean Fleet Initiative (federal funds) to provide grants to counties, municipalities, airports, and regional transportation authorities for the conversion of their fleet operations to net-zero greenhouse gas emissions.

\$10M to transition state fleet to electric vehicles.

\$43 million for energy grid resiliency (\$5.6 million general fund; \$37.4 federal funds) to implement a program to harden Michigan's energy grid against natural disasters.

\$65M to expand EV charge infrastructure networks and access.

EDUCATION:

5% Increase in university base funding

4% increase in community college base funding

Universal Pre-K for all 4-year-olds

\$614M to Increase per pupil K-12 funding 5% to \$9,608.

\$160M free breakfast & lunch for all Michigan public school students

\$318M school safety program

\$442M for literacy grants/coaches

\$300M for tutoring for MI Kids Back on Track program

\$120M for educator support & professional development

(continued from page 24)

INFRASTRUCTURE:

\$350M reserve for leveraging infrastructure dollars.

\$200M for Michigan Bridge Bundling Program

\$160M for Intermodal Capital Investment Grants to support investments in rail, marine, intercity and local transit infrastructure that have potential to leverage federal funding.

\$41.2M for modernization of state IT systems

The budget provides for a \$200 million deposit into the state's Budget Stabilization ("rainy day") Fund which will approach nearly \$2 billion in 2024.

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Announcing our new MSTA Facebook Page and YouTube Channel

We now have an MSTA Facebook Page, Instagram Page and YouTube Channel. These social media platforms will be your access to industry resources and event information for MSTA Members and the public. See below how you can access and subscribe to these.

Facebook Page: If you have a Facebook account, search Michigan Septic Tank Association and be sure to LIKE the page. We will be posting links and resources for our members and the public.

Instagram Page: Search for Michigan Septic Tank Association and Click FOLLOW.

YouTube Channel: From the Facebook Page you can scroll through the posts to find where you can click on the link to subscribe to our YouTube Channel. You can also go to YouTube.com or youTube App and search Michigan Septic Tank Association. Highlights of the 2023 MSTA Annual Conference and speaker presentations are loaded to this channel.



Mark Your Calendar

3rd MSTA Annual Conference

February 12-14, 2024 Soaring Eagle Resort – Mt. Pleasant, MI

If you have presentation ideas and speakers, email Karlyn at executiveofficer@msta.biz

If you would like to exhibit, email Karlyn at executiveofficer@msta.biz



Karlyn Wickham

MSTA Executive Officer

HOW TO NAVIGATE THE MSTA WEBSITE

www.msta.org

HOW TO LOG IN TO YOUR PERSONAL PORTAL OF THE MSTA WEBSITE

1. Log into your account on www.msta.biz

If you do not remember your username /or password, click on "Forgot

Your Password? " on the MSTA Homepage. You will receive an automatic email with instructions to get your username / password. Follow the instructions on this email to log in.

GETTING YOUR CSE CREDITS OFF FROM THE MSTA WEBSITE

As you already know, we have a new website and database system to track your membership and CSE credits. The old website contained all your CSE Credits prior to August of 2017. If you don't have records of your credits prior to August 2017, you will not be able to get them by logging onto the website. Instead you will have to send an email to the address below to request a report of those.

The new website contains your CSE Credits from August 2017 through now. To get a record of the credits you received from the Fall 2017 meeting or the 2018 Michigan Onsite WW Conference, follow the steps below:

- 1. Log into your account on www.msta.biz If you do not remember your username /or password, click on "Forgot Your Password?" on the MSTA Homepage. You will receive an automatic email with instructions to get your username / password.
- 2. Once you are logged in, go to "My Membership Information"
- 3. Click on the "other information" tab
- 4. Click on "Prior Event Registrations"
- 5. Find the class you just attended and click on the symbol with the checkmark inside the square
- 6. A copy of your transcript will appear showing the credits you earned by going to the meeting
- 7. Print this page and keep it for your records to be turned into the DEQ when you renew your license.

Please save these instructions for future use. Please also save your username and password somewhere safe as well so that you can log onto the MSTA website again. By the way, your username and password can be changed to something you remember more easily by clicking on "Member Information / change username and password" (right next to the "other information" tab).

CHANGING CONTACT INFORMATION FOR YOUR MEMBERSHIP

- 1. Log into your account on www.msta.biz If you do not remember your username /or password, click on "Forgot Your Password?" on the MSTA Homepage. You will receive an automatic email with instructions to get your username / password.
- 2. Once you are logged in, go to "My Membership Information"
- 3. Click on the "Membership Information" tab
- 4. Click on "change contact / profile"
- 5. Change your profile information
- 6. BE SURE TO PRESS SUBMIT AT THE BOTTOM OF THE PAGE

ADDING EMPLOYEES OR ADDITIONAL PEOPLE TO YOUR MEMBERSHIP

- 1. Log into your account on www.msta.biz If you do not remember your username /or password, click on "Forgot Your Password?" on the MSTA Homepage. You will receive an automatic email with instructions to get your username / password.
- 2. Once you are logged in, go to "My Membership Information"
- 3. Click on the "Membership Information" tab
- 4. Click on "additional individuals attached to this membership"
- 5. Click on "add an additional member"
- 6. Fill out the information about this member
- 7. Do this for every person you would like to add to your membership



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- B500 high vacuum trilobe blower with 4-way vacuum/pressure change over valve
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- · Approximate weight 760 lbs
- Designed, built, and supported in the USA

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