

Michigan Department of  
Environment, Great Lakes, and Energy (EGLE)  
Community Water Supply

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Quarterly Program Update

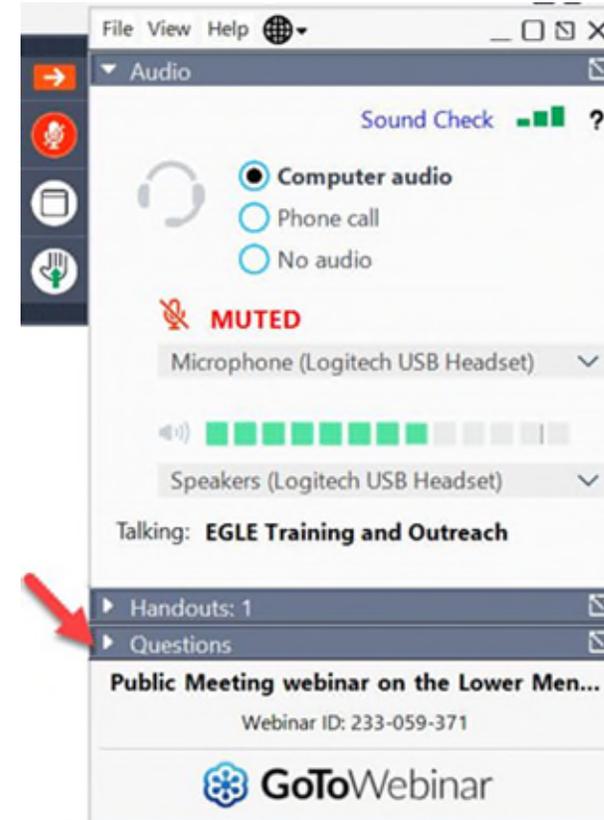
October 15, 2020



All lines are muted during the webinar.



Submit your questions using the “**Question**” box in your Go To Webinar tool bar.



# Poll Question 1

# Q & A Panel

- Eric Oswald
  - Drinking Water and Environmental Health Division Director
- George Krisztian
  - DWEHD Assistant Division Director
- Brian Thurston
  - DWEHD Field Operations Section Manager
- Kris Philip
  - DWEHD Community Water Supply Section Manager

# Topics Covered Today

- EGLE Updates
- Reminders & Resources
- Poll Questions
- Q&A Session

# EGLE Update

- In general, EGLE staff continue to telework from home.
  - Remote water supply surveillance visits
  - Remote sanitary surveys, except facility inspection portion
- In-person Visits:
  - DWEHD Field Operations Section (FOS) Standard Operating Procedures (SOP) updated to include additional safety precautions to protect water supply and DWEHD staff during in-person visits
  - DWEHD continues program critical in-person visits in all districts using updated SOP

# EGLE Field Work COVID-19 Procedures

Some considerations in DWEHD's current field work procedures:

- Perform as much work as possible remotely
- **Face coverings required by EGLE and WATER SUPPLY staff**
- Verify lack of COVID-19 symptoms for water supply personnel and EGLE inspector ahead of visit
- Do not shake hands and practice social distancing
- Do not touch facility equipment and try to avoid using facility rest rooms and break rooms
- Avoid exchanging physical materials, including paper handouts
- **We need water supply cooperation to keep EGLE and supply personnel safe and to keep MI WTPs reliably staffed**

# Operator Training & Certification Update

## November Examinations

Due to size limits on in-person gatherings, exams are being held in 3 separate sessions on 2 dates as follows:

- November 4 MORNING: S4 and S5 exams
- November 4 AFTERNOON: S1, S2, and S3 exams
- November 10 ALL DAY: F and D exams

Note: Examinees must bring and wear a mask, practice social distancing, and answer health screening questions

# Operator Training & Certification Update (cont.)

## November Examinations (cont.)

- Denial letters were mailed last week
- Approval letters being mailed this week

## Training Opportunities

- EGLE and other technical assistance providers continue to expand online training opportunities
- Visit [Michigan.gov/EGLEoperatortraining](https://Michigan.gov/EGLEoperatortraining) for a list of approved courses and other OTCU information

# Status of Executive Orders

- Executive Order requiring masks and limiting gatherings replaced by [DHHS Epidemic Order](#)
  - [All DHHS Epidemic Orders](#) can be found at [Michigan.gov/Coronavirus](https://Michigan.gov/Coronavirus)
- Water service restoration
  - Supplies are encouraged to maintain water service for customers
  - Shut-off of water service during a pandemic is not desirable
  - Communities need to consider basic public health protections like drinking water and sanitation to keep their communities and residents safe
  - We encourage supplies to evaluate other alternatives available to them for revenue collection, such as rolling unpaid bills onto property taxes
  - Supplies should consult their legal counsel as it relates to shut-offs

# Poll Question 2

# General Online Resources

- Michigan Webpage: [Michigan.gov/Coronavirus](https://Michigan.gov/Coronavirus)
- EGLE CWS Webpage: [Michigan.gov/CommunityWater](https://Michigan.gov/CommunityWater), then "[COVID 19: Information for Water Operators](#)"
- EPA has established a website to assist water utilities: "[Water Utility Resources for the COVID-19 Pandemic](#)"
- MIOSHA provides information for various sectors, including factsheets, posters, and other guidance: [MIOSHA COVID-19 Workplace Safety Guidance](#)



# Water Quality Within Buildings

Resources for managing building water quality following periods of low or no water use:

- [EGLE: School Flushing Guidance](#)
- [CDC: Guidance for Building Water Systems](#)
- [EPA: Maintaining or Restoring Water Quality in Buildings...](#)
- [ASDWA: COVID-19 Resources for Building Water Systems](#)
- [AWWA: Coronavirus Information, incl. Return to Service Guidance](#)
- [ESPRI: Flushing Guidance for Periods of Low or No Use](#)
- [Purdue: Water Quality in Low Occupancy and Shutdown Buildings](#)
- [AWWA/IAPMO: Responding to Water Stagnation in Buildings with Reduced or No Water Use \(new\)](#)

# MI Clean Water Funding

- Governor's program invests in protecting public health, environment and the economy.
- \$500 million total commitment towards Michigan's water infrastructure needs
  - \$207 million for Drinking Water Investments
  - \$293 million for Clean Water Investments
- Grant programs used in conjunction with State Revolving Fund (SRF) financing can help maximize impact in communities

# MI Clean Water Funding

- Drinking Water Funding Objectives
  - Protect citizens, especially children, by removing lead service lines in communities that can least afford to do this critical work
  - Help communities assess their systems and develop plans that help efficiently ensure they are always delivering high quality drinking water
  - Invest in communities struggling with PFAS contamination by funding improvements at treatment plants and running lines to neighborhoods with contaminated wells
- \$207 Million for Drinking Water
  - \$102 million - Disadvantaged Community Lead Service Line Replacement Program
  - \$37.5 million - Drinking Water Asset Management Grants
  - \$25 million - Consolidation and Contamination Risk Reduction Grants
  - \$35 million - Drinking Water Infrastructure Grants
  - \$7.5 million - Affordability and Planning Grants

# Drinking Water Asset Management (DWAM) Grants

- Program focuses on helping communities inventory their infrastructure and efficiently plan for the ongoing management of their critical assets.
- Program details and application are posted on EGLE internet - [www.michigan.gov/eglegrantsandloans](http://www.michigan.gov/eglegrantsandloans)
- DWAM question and answer webinar on 11/18/2020
- Application deadline 1/1/2021 with rolling quarterly application periods
- Anticipated grant award date no later than 3/15/2021

# MI Clean Water Funding

## Funding Resources:

- [www.michigan.gov/eglegrantsandloans](http://www.michigan.gov/eglegrantsandloans)
- [www.michigan.gov/DWSRF](http://www.michigan.gov/DWSRF)

# Poll Question 3

# PFAS Rules Update

- PFAS drinking water rules took effect August 3, 2020
- Rules establish maximum contaminant levels (MCLs) and corresponding requirements for 7 PFAS compounds
- Rules apply to community and nontransient noncommunity water supplies
- Initial monitoring is underway

# PFAS Rules Update (cont.)

- **Initial Monitoring Requirements**
  - Collect between 10/1 and 12/31/2020 (First Full Quarter)
    - Supplies with a result over 50% of an MCL\*
    - Supplies with sampling points not previously sampled\*
  - Collect by 2/3/2021 (Within 6 Months)
    - Supplies with results non-detect or less than or equal to 50% of the MCLs\*
- Conduct sampling at each entry point to the distribution system
- Samples must be analyzed by a certified laboratory

\* Based on samples collected during 2018/2019 Statewide PFAS Survey

# PFAS Rules Update (cont.)

- Initial rule notification memo mailed in August
- Supply-specific monitoring requirements mailed in September
- Visit [Michigan.gov/PFASDrinkingWaterRules](https://Michigan.gov/PFASDrinkingWaterRules) for:
  - Rule information and overview documents
  - Certified laboratory lists
  - Sampling procedure documents and video

# Online Drinking Water Concern System

- The [Office of the Clean Water Public Advocate](#) will host a Q&A session regarding the new online Drinking Water Concern System **on October 22, 2020 from 11:00-11:30 a.m.** To attend via GoTo webinar, please [register for the Q&A session.](#)
- One of the primary responsibilities outlined in EO 2019-06 was the need to establish a statewide drinking water reporting system to collect and analyze drinking water quality concerns received by EGLE.
- EGLE online drinking water concern system will launch on October 26, 2020.
- The online system will provide Michigan residents with an additional channel to submit their water quality concerns to EGLE or their Local Health Department (LHD).

# Important Reminders for Supplies

## Important Certification Due Dates

### Risk Assessment

Population served $\geq 100,000$	Population served 50,000-99,999	Population served 3,301-49,999
March 31, 2020	December 31, 2020	June 30, 2021

### ERP

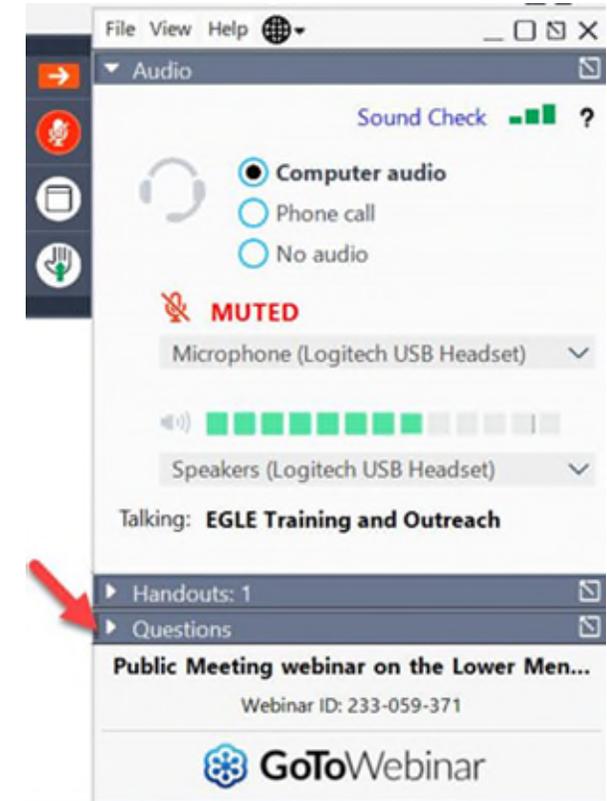
- Certify ERP not later than 6 months after completion of the risk assessment

# 2020 DRINKING WATER INFRASTRUCTURE NEEDS SURVEY AND ASSESSMENTS (DWINSA)

- The pandemic has led to rollout delays from EPA
- New target is November/December 2020?
- Survey forms will be mailed directly to water supplies from EPA.
- Completed surveys need to be mailed back to EPA

# Q&A Session

- Submit questions using the "Question" box in your Go To Webinar tool bar.
- Questions will be compiled and posted to the Community Water COVID-19 website as a Q&A document.
- Between meetings, general programmatic questions/issues can be sent to:  
[EGLE-DWEHD-CWS@Michigan.gov](mailto:EGLE-DWEHD-CWS@Michigan.gov)



# Thank you for tuning in!

- Look for notification of future sessions
- Stay in contact with your district engineer and communicate any challenges you are facing
- Stay safe out there!