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

# Weekly Program Update

March 26, 2020



# Q & A Panel

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



# **Submit Questions**

- A Q&A session will conclude the presentation
  - Click the chat bubble icon in the upper right corner of the window.
  - Submit questions through the Q&A frame that appears.



# EPA Statement on COVID-19 in Drinking Water

Is drinking tap water safe?

EPA recommends that Americans continue to use and drink tap water as usual. The World Health Organization (WHO) has stated that the, "presence of the COVID-19 virus has not been detected in drinking-water supplies and based on current evidence the risk to water supplies is low." Additionally, according to the CDC, COVID-19 is mainly thought to spread between people who are in close contact with one another. Read more from the CDC about transmission of COVID-19. Further, EPA's drinking water regulations require treatment at public water systems to remove or kill pathogens, including viruses.

Website: <a href="https://www.who.int/publications-detail/water-sanitation-hygiene-and-waste-management-for-covid-19">https://www.who.int/publications-detail/water-sanitation-hygiene-and-waste-management-for-covid-19</a>. Reference number: WHO/2019-NcOV/IPC\_WASH/2020.1



<sup>&</sup>lt;sup>1</sup> World Health Organization. 2020. Technical Brief. Water, sanitation, hygiene and waste management for the COVID-19 virus. March.

# **Topics Covered Today**

- EGLE Weekly Updates
- COVID-19 Impacts
  - EGLE Staff
  - EGLE Services
  - Water Supplies
- COVID-19 Resources For Water Supplies
- Q&A Session



# COVID-19 Impacts to EGLE Staff

- All staff are working from home and are available
  - Valid communication methods:
    - Cell phones (most field staff have mobile phones)
    - Email
  - Limited or delayed communication methods:
    - Desk phones
    - Fax machines
    - Physical mail deliveries
    - In-person meetings
- Non-critical field visits and sanitary surveys have been suspended during the Stay Home Order



# **COVID-19 Impacts to EGLE Services**

- Operator Certification
  - May exams have been cancelled
  - In-person training has been cancelled or is being shifted online
  - See the <u>Operator Certification webpage</u> for more info, including a list of approved online and mail-in training courses
- State Laboratory
  - Remains OPEN with normal hours mail or ship via USPS/UPS/Fed Ex
  - Be sure to account for potential hold time and thermal preservation impacts



# **COVID-19 Impacts to Water Supplies**

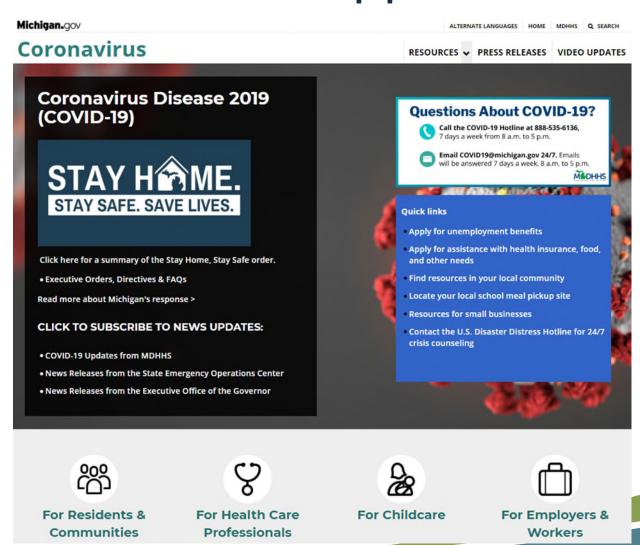
- Water & wastewater personnel are critical assets and should take strong precautions against infection and have contingency plans in place
- We are hearing of a few issues so far:
  - Access to sampling sites at closed businesses and homes
    - Guidance for this is available on our COVID-19 specific website
  - Anticipated shortages in chemical supplies
    - Check with specific supplier on status, arrange alternate suppliers early
  - A few laboratories are closing during the Stay Safe Order
    - Other labs are available, including the State lab



# **COVID-19** Resources for Water Supplies

State of Michigan
COVID-19 Information
michigan.gov/coronavirus

- Executive Orders
- Health Information
- Recommended Actions





# **COVID-19** Resources for Water Supplies

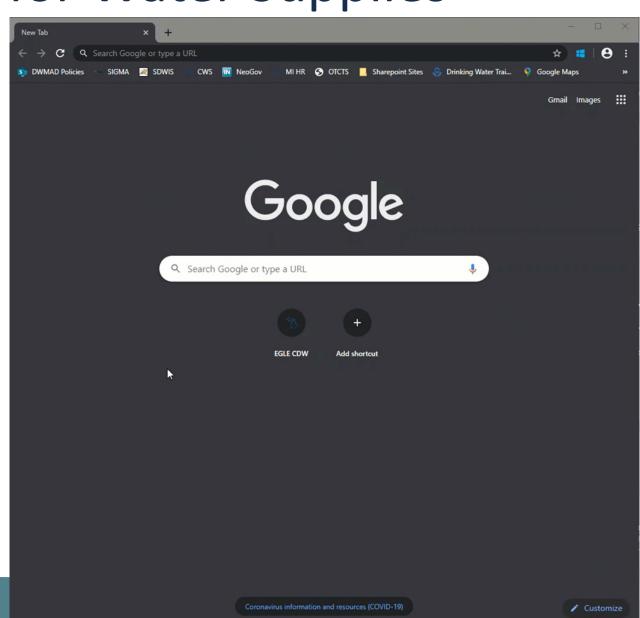
### **EGLE Drinking Water**

# **COVID-19 Information**

Navigate to:

## www.michigan.gov/communitywater

 Then on "COVID-19: Information for Water Operators" near the top of the page



# **COVID-19** Resources for Water Supplies

# EGLE Drinking Water COVID-19 Information

- Status of EGLE Services
- General COVID-19 Info
- Ensuring Continuity of Service
- Restoring Water Service
- Sampling
- Recommended Precautions
- Frequently Asked Questions (Once assembled)





- · Community Drinking Water Staff Contact Information
- EGLE Laboratory Operational Status and Other Information
- · Operator Training and Certification Exam Updates, Online CEC Opportunities, and Other Information

#### General Information about COVID-19

These links provide information regarding COVID-19 in general and as it relates to drinking water.

on-site visits will be reserved for issues posing a significant risk to public health.

- CDC: Water Transmission and COVID-19
- EPA: Coronavirus and Drinking Water and Wastewater
- · AWWA: Coronavirus and Water
- ASDWA: COVID 19 Resources and State Responses
- Centers for Disease Control Coronavirus Information
- Michigan's Coronavirus Response
- . WaterOnline: Coronavirus What Treatment Professionals Need to Know

#### **Ensuring Continuity of Service**

A concern for water supplies during this outbreak is the potential for insufficient staffing as a result of employee illness or absence. Review your plans for managing operations if fewer staff are available, minimize contact between staff to avoid transmission, and ensure redundancy/coverage of operations. Be flexible with sick leave policies so ill workers do not come to work and risk the health of other operators. Follow social distancing and proper sanitation techniques to minimize the risk of spread.

customers and many staff are working remotely, we are available by phone and email. If you have system-specific questions, contact your district

engineer or analyst for assistance. We continue to perform plan/permit review, review sample results and monthly operation reports, respond to inquiries, etc., so you will continue to hear from us. We are temporarily suspending routine sanitary surveys and site visits. During this time.

Review your water supply's Emergency Response Plans. Ensure water supply personnel know their roles and how to manage emergency situations. Review mutual aid agreements with other utilities as these agreements may become important.

- · EPA: Emergency Response for Drinking Water and Wastewater Utilities
- CISA: Information & Updates on COVID-19
- CISA: Essential Critical Infrastructure Workers During COVID-19 Response Guidance



#### **DECEMBER 1-3, 2020 / SUBURBAN SHOWPLACE, NOVI**

- Over 80 concurrent presentations delivered by experts will cover topics focused on funding and finance mechanisms, water affordability, environmental health, water infrastructure planning and reinvestment, innovative water quality solutions, green infrastructure techniques, cybersecurity strategy, and communications practices.
- **Networking opportunities**, including conversations w/federal, state, & local officials
- Exhibitors of innovative technology
- **Continuing education credits** for professional engineers, drinking water operators, wastewater operators, & floodplain managers.

All for just \$175 (if registered by November 6)!

Michigan.gov/EGLEevents



# **Q&A Session**

- Click the chat bubble icon in the upper right corner of the window.
- Submit questions through the Q&A frame that appears.
- Questions will be compiled and posted to the Community Water COVID-19 website as a Q&A document.

EGLE is creating an email address for submittal of questions



# 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!

