



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

# Statewide Drinking Water Advisory Council Meeting

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February 13, 2025

The meeting will begin shortly

# 1. Agenda

1. Approval of Agenda
2. Approval of Minutes from October 29, 2024
3. 2025 Meeting Dates
4. Introduce New Member
5. Officer Appointments
6. EGLE Update
7. AWWA/LCRI discussion
8. Know Your Water toolkit review
9. Other Business
  - 2025 Presentations
10. Public Comment
11. Closing Remarks
12. Adjournment

## 2. Approval of Minutes from October 29, 2024

# 3. 2025 Meeting Dates

- February 13 from 1:00pm-3:30pm (Thursday)
- March 3 from 1:00pm-3:30pm (Monday)
- April 22 from 1:00pm-3:30pm (Tuesday)
- May 15 from 1:00pm-3:30pm (Thursday)
- June 24 from 1:00pm-3:30pm (Tuesday)
- July 22 from 1:00pm-3:30pm (Tuesday)
- August 14 from 1:00pm-3:30pm (Thursday)
- September – no dates with a potential quorum
- October 15 from 1:00pm-3:30pm (Wednesday)
- November 13 from 1:00pm-3:30pm (Thursday)
- December 11 from 1:00pm-3:30pm (Thursday)

# 4. Introduce New Member

- Kaitlyn DeFouw

# 5. Officer Appointments

- Chair
- Vice Chair
- Secretary

# 6. EGLE Update

- Monitoring update
- LCRI and new Michigan LCR regulations
- Service Line Replacement
- CDSMI WIG (Wildly Important Goal)
- Filter First

# Monitoring Update

- Summer 2024 (June 1 to September 30)
  - 664 supplies scheduled to sample
  - 90<sup>th</sup> letters mailed end of January
- Second 6-month round of 2024
  - 56 supplies scheduled to sample
- First 6-month round of 2025
  - 52 supplies scheduled to sample

- Action Level Exceedances

(since last SDWAC meeting in Oct 2024)

Water Supply	Type of ALE
Lake Isabella Water Dist #1	Lead (41 ppb)
Benton Charter Township	Lead (16 ppb)
Country Manor	Lead (19 ppb)
Riverview	Lead (16 ppb)
Kent Ridge Apartments	Lead (36 ppb)
Stockbridge	Copper (1.5 ppm)
Chateaux Du Lac Condos	Lead (102 ppb)
Springport	Copper (1.6 ppm)



# LCRI

- With EPA's final Lead and Copper Rule Improvements (also called LCRI), Michigan must go through its rule-making process to adopt the federal changes no later than November 1, 2027. We'll have more information about changes in requirements when we have completed the rule-making process.

# As of October 16, 2024

- Notification must be provided to homes served by service lines of unknown material
  - Notification must be provided within 30 days of completing the CDSMI
  - Notification repeated annually until the service line is replaced or known NOT to contain lead or GPCL
- Specifics could change with LCRI

# As of October 16, 2024

- Tier 1 Public Notice for lead Action Level Exceedance (ALE)
  - Must be direct-distribution within 24 hours of ALE being called
- EGLE recommends having a communication plan in the event of a lead ALE
  - Who is responsible for various tasks?
  - How will you distribute to every customer served within 24 hours?
  - What are your printing options?
  - If you have a medium or large water supply, which media outlet(s) will you send a press release to?

# CDSMI Updates

- Michigan LCR requires CDSMI update every 5 years
- LCRI may require annual updates
  - Stay tuned for Michigan's LCRI adoption

# As of January 1, 2025

- Action Level for lead in Michigan dropped from 15 ppb to 12 ppb
  - ALE's may increase, this reflects a change in standards, NOT a change in water quality
  - 12 ppb AL is in effect for samples taken on or after January 1, 2025
- CCR language change (new template coming soon)

# Service Line Replacement Timeline

- Michigan LCR: Supplies are to maintain, on average, a 5% per year replacement rate as to not exceed the 20-year replacement period
- LCRI: Supplies must replace at least 10% of the service lines in their replacement pool per year calculated across a 3-year rolling average, beginning 2027

# LCRI: Service Line Replacement Timeline

- LCRI was finalized November 1, 2024, MI has 3 years to implement
  - Service line replacement deadline of 10 years, would be 2037
  - Earlier than Michigan rule (2041)

# Annual Service Line Replacement Report

- Systems with service line replacement requirements must submit annually to EGLE the number of service lines replaced or repaired under an emergency, in the previous year
- Available at [www.michigan.gov/LCR](http://www.michigan.gov/LCR)
  - Due **March 31st!**
  - LCRI *may* change deadline to January 30th, starting 2029



# Clarification on Partial Replacements (Annual SLR Report)



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY  
DRINKING WATER AND ENVIRONMENTAL HEALTH DIVISION

### ANNUAL SERVICE LINE REPLACEMENT REPORT

Issued under authority of the Michigan Safe Drinking Water Act, 1976 PA 399, as amended (Act 399), MCL 325.1001 et seq., and its administrative rules. Failure to submit this form is a violation of Act 399 and may subject the water supply to enforcement actions.

Administrative Rule R 325.11604(c)(vii) states, "A supply with lead service lines shall annually provide the department a summary of service line repairs or replacements in a form and manner specified by the department." Complete this form and return it to the appropriate Michigan Department of Environment, Great Lakes, and Energy (EGLE) via your Michigan Environmental Health and Drinking Water Information System (MIEHDWIS) account or via email to your EGLE district office email address by **March 31** following the year covered by the report. District office contact information is provided on page 4 of this report.

**Water supplies with lead or galvanized previously connected to lead (GPCL) service lines must submit this report annually until all lead and GPCL service lines have been removed from the distribution system.**

Water Supply: \_\_\_\_\_ WSSN: \_\_\_\_\_ County: \_\_\_\_\_

- Calendar year (January 1 – December 31) covered by this report. \_\_\_\_\_
- Number of lead/GPCL service lines replaced in the year covered by this report. \_\_\_\_\_
- Were at least five percent (5%) of known or presumed lead/GPCL service lines replaced in the year covered by this report?  YES  NO
- If the answer to question 3 is NO, describe reasons and plans to maintain a five percent (5%) average service line replacement rate designed to meet the 20-year replacement requirements of R 325.10604f(6).  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- Number of emergency lead/GPCL service line repairs/partial replacements that occurred in the year covered by this report. \_\_\_\_\_

Water supplies were required to submit a Preliminary Distribution System Materials Inventory (PDSMI) by January 1, 2020, and must submit a Complete Distribution System Materials Inventory (CDSMI) by October 16, 2024. In the interim, EGLE encourages water supplies conducting service line replacement activities, or those with new information about service line materials, to submit interim updates to their PDSMI. This provides an opportunity to update service line material estimates to reflect ongoing replacement efforts and evolving knowledge of service line materials. An Interim PDSMI Update form is available at [Michigan.gov/LCR](https://www.michigan.gov/LCR).

### Annual Service Line Replacement Report Information

Water supplies with lead or GPCL service lines must submit this Annual Service Line Replacement Report.

**Item 1:** Calendar year covered by the report. Calendar year is January 1 through December 31.

### NUMBER OF SERVICE LINES REPLACED

**Item 2:** Report the number of lead/GPCL service lines that were replaced between January 1 and December 31 of the year covered by the report.

- Lead Service Line:** A service line which is made of lead or any lead pigtail, lead gooseneck, or other lead fitting that is connected to the service line, or both.
- GPCL Service Line:** A galvanized service line that **was** previously connected to a lead service line, gooseneck, or pigtail. If a galvanized line is still connected to lead, it is considered a lead service line.

### STATUS OF SERVICE LINE REPLACEMENT EFFORTS

**Item 3:** Report whether at least five percent (5%) of **known or presumed lead/GPCL** service lines were replaced in the calendar year covered by the report. Administrative rule R 325.10604f(6) requires water supplies to replace lead/GPCL service lines at a rate averaging five percent (5%) per year not to exceed 20 years (unless under an alternate schedule approved by EGLE). The five percent (5%) should be based on the number of known or presumed lead/GPCL service lines that existed in the distribution system as of January 1, 2021\* (the date the service line replacement requirement began).

**\*Note:** Water supplies may not know the final number of service lines requiring replacement until their CDSMI is complete. Therefore, until the CDSMI is final, the number of service line replacements necessary to meet the five percent (5%) per year target may change. Water supplies are encouraged to account for unknowns during this period and plan accordingly. If the number of service lines requiring replacement is underestimated in the 4 years between January 1, 2021, and January 1, 2025, supplies will need to increase replacement rates in the remaining 16 years of the replacement period to ensure all replacements are complete by January 1, 2041.

**Item 4:** If fewer than five percent (5%) of lead/GPCL service lines were replaced during the calendar year, explain why, and describe plans to meet the overall 20-year replacement requirement.

### NUMBER OF EMERGENCY REPAIRS/REPLACEMENTS

**Item 5:** Partial lead/GPCL service line replacement is not permitted except in the event of an emergency repair. Report the number of lead/GPCL service line emergency repairs/partial replacements during the year covered by the report.

**Note:** Service lines that undergo an emergency partial replacement must remain on the inventory for full replacement.

### SUBMISSION OF COMPLETED REPORT

Submit this completed and signed report via your Michigan Environmental Health and Drinking Water Information System (MIEHDWIS) account or via email to your EGLE district office email address.



# CDSMI WIG

- WIG: Compare CDSMI to sampling plans for all CWS by June 30, 2025
- LCU Staff is comparing every CDSMI to the supply's sampling plan and their most recent round of sampling
- Checking if their sampling plan prioritizes their highest-risk tier and if they are following their sampling plan
- We are prioritizing based on sampling schedule
  - 6M, then 2025 systems, then other 3Y systems

# Filter First

- Filter First – Healthy Hydration grant update
  - 610 schools and 119 child care centers
- Drinking Water Management Plan deadline of 1/24/2025
- In-line filtration guidance

# Upcoming Webinars

## Lead and Copper Rule

- February 19 – Lead Service Line Replacement Form and Emergency Partial Replacements
- March 5 – Water Quality Parameters
- March 26 – Action Level Exceedance Tier 1 Notice

## Filter First/School Program

- July 23 – Water System Maintenance
- September 24 – Child Care Centers

<https://www.michigan.gov/egle/outreach/upcoming-events>

# 7. AWWA/LCRI discussion

- <https://www.awwa.org/resource/lead/#latest>
- “AWWA on December 13, 2024, filed a petition for judicial review of the Lead and Copper Rule Improvements (LCRI). AWWA reaffirmed its commitment to helping water utilities replace all lead service lines in their entirety, while expressing concern about the feasibility and affordability of the rule.”
  - Concern regarding lead service line replacement on private property
  - Affordability challenges
  - Timeline of replacement of all LSLs by 2037 may not be feasible

# 8. Know Your Water toolkit review

# 9. Other Business

- 2025 Presentations
  - March 3
    - Grand Rapids
    - Water Resources Foundation

# 10. Public Comment

- Please raise your hand in Teams, or put your comment in the chat
- Per the SDWAC bylaws, in order to offer public comment, we ask that you identify yourself before offering comment



# 11. Closing Remarks

# 12. Adjournment

Michigan Department of  
**Environment, Great Lakes, and Energy**

800-662-9278  
Michigan.gov/EGLE



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