Water System Advisory Council
September 2023



Lead & Copper Sampling Update

- Lead 90th Percentile Results:
  - Range from 0 PPB to 14 PPB
    - The Action level is 15 PPB
  - 13 communities had a 90th percentile of 0 PPB

- Copper results in all communities well under Action Level

Lead & Copper Sampling Update

- Sampling period is from June-September
- Hampton service line inventory discovered more houses with lead service lines
  - Hampton staff contacting houses to see if they want to sample
  - Any new sampling will happen in next few weeks

Preliminary Lead 90th Percentiles

- Akron Twp 0 PPB
- Bangor Monitor 0 PPB
- Bay County 0 PPB
- Beaver Rd 0 PPB
- Beaver Twp 0 PPB
- Fraser Twp 0 PPB
- Kawkawlin Twp 0 PPB
- Kawkawlin Met 0 PPB
- Monitor Twp 0 PPB
- Pinconning Twp 0 PPB
- Portsmth Twp 0 PPB
- Williams Twp 0 PPB
- Wisner Twp 0 PPB
- Merritt Twp 1 PPB
- Pinconning City 1.3 PPB
- Bangor Twp 2.5 PPB
- Bay City 8 PPB
- Essexville 14 PPB

Service Line Inventory

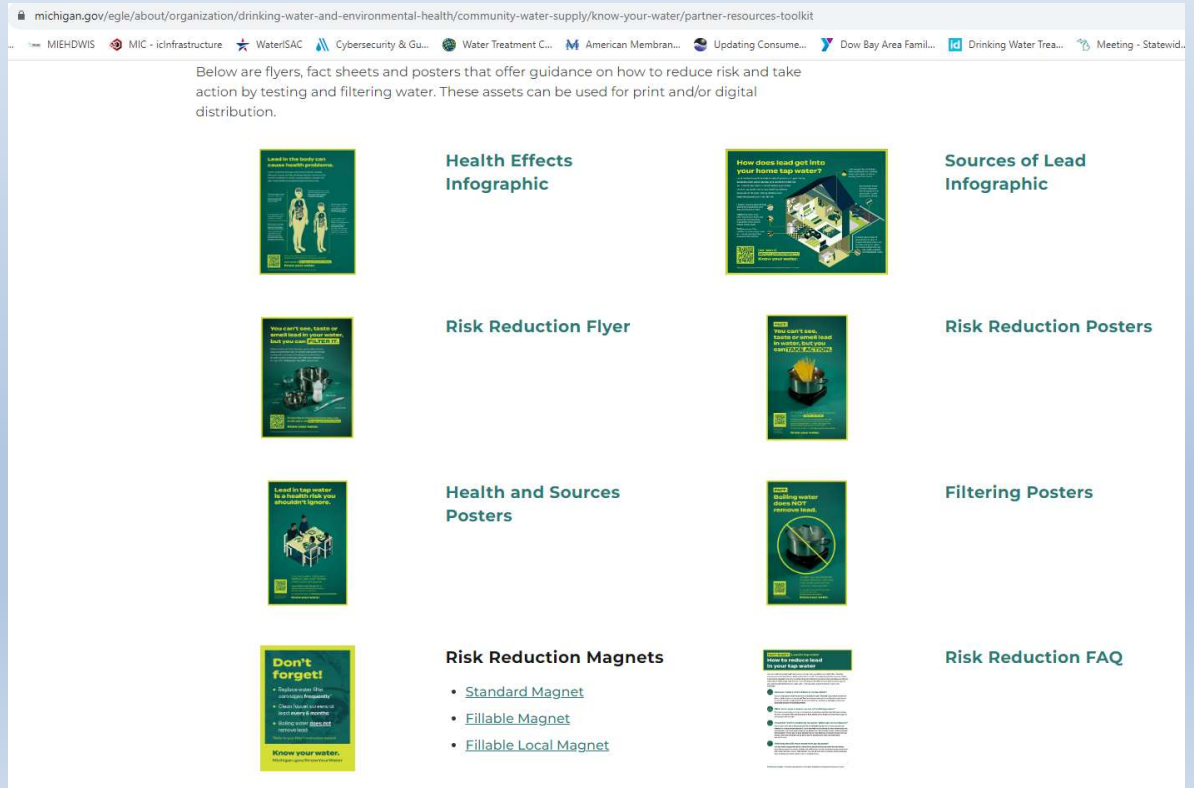
- MI Requirement- Complete Service Line Inventory must be done by January 1, 2025
- All communities are working on these right now

Lead Service Lines (LSLs) Update

- Bay City:
  - 2022- 5,100 left, 528 LSLs replaced
- Essexville:
  - 2022- 113 left, 65 LSLs replaced
    - Expected to complete replacement in 2025
- Hampton Township:
  - 2022- 11 LSLs known, more found in 2023 inventory
  - Replacement in the works 2023-2024
- Bangor Township:
  - 2022- 5 known lead service lines left
- Bay County Water Supply #1:
  - 2022- 4 known lead service lines left

Statewide DWAC

- Created toolkit of resources- www.Michigan.gov/knowyourwater



EPA Lead Copper Rule Revision

- First compliance date is set to be October 16, 2024
  - Initial service line inventory to be due
- Tentative Requirements:
  - Schools and daycares may need to be sampled
    - Michigan to pass law requiring filters at schools and daycares, sampling won't be required
  - Action level for lead still 15 PPB, but new trigger level of 10 PPB will be in place
    - MI will have 12 PPB action level starting in 2025