### EPA's Proposed LCRI What a Mayor Needs to Know

J. Alan Roberson, P.E. ASDWA Executive Director January 17, 2024



Association of State Drinking Water Administrators

#### WHAT ASDWA IS

- National, non-partisan, non-profit association in Rosslyn, Virginia
  - <sup>–</sup> 57 members
    - > 50 states, 5 territories, D.C., and the Navajo Nation
  - Heads of the drinking water programs
    - > Staff also participate in ASDWA
  - Information transfer to and from states to EPA and Congressional staff
  - Information transfer between states
  - Small staff 6 including me



#### THE BASICS OF THE LCRI

- All lead service lines to be replaced in 10 years
  - <sup>–</sup> Starting 3 years after final rule typical for SDWA compliance
  - Both public and private sides funding for private side replacement?
    - > Refusal of property owners to provide permission for private side replacement
  - Significant replacement costs for 10,000-11,000 systems
  - 10 years can be extended for cities with many lead service lines
- Inventories of service line materials to be completed in 7 years (+3)
  Both public and private sides
- Lead action level reduced from 15 ppb to 10 ppb
- Several public notifications will raise public awareness & concerns
  - Notifications start with unknown service line materials in October 2024



#### LCRI & PUBLIC NOTIFICATIONS

- Unknown service line materials in October 2024
  - Prioritization of unknowns what's lead and what's non-lead
- 24-hour Public Notice for lead action level exceedances in October 2024
- Lead service line replacement
  - Who's going to pay for the replacement on my property?
  - Who's going to pay for replacing my lawn and landscaping?
  - Refusal of some property owners to allow for private side replacement
  - Construction fatigue public being upset with streets being torn up
- Lead above action level at a sampling site ->3 day notification
  - Distribution system site assessment might find plumbing fixture issues



## Questions

Alan's Contact Information aroberson@asdwa.org social:@AlanTheWaterMan @ASDWAorg

# () asdwa

Association of State Drinking Water Administrators