We work with others to protect the health of the people of Washington State by ensuring safe and reliable drinking water.

MEANWHILE, IN THE OTHER WASHINGTON...
Washington State Department of Health
Office of Drinking Water

Presenter

Sam Perry
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Overview

- America’s Water Infrastructure Act (AWIA) of 2018
- Lead and Copper Rule—Long Term Revisions
- Perchlorate

America’s Water Infrastructure Act of 2018

- Bipartisan piece of legislation (S. 3021)
- Passed House—September 13
- Passed Senate—October 10
- Signed into law—October 23
- Title II—Drinking Water Amendments
  - Sections 2001 to 2023
  - See handout
Lead and Copper Rule—Long Term Revisions

- EPA—Drinking Water Lead Reduction Plan (2005)
- Current goal for proposed rule—February 2019

Perchlorate

- Sources in the environment
  - Solid rocket fuel (90 percent of use)
  - Flares, fireworks, ordinance
- Very soluble in water
- Disrupts iodine uptake by thyroid
- Pregnant women and infants most vulnerable
- Regulated in some states (AZ, CA, MA, NV, TX, VT)
Perchlorate—EPA Progress

- February 2011—Positive regulatory determination
  - SDWA deadline—Proposed regulation by Feb. 2013
  - SDWA—Final regulation; 18 months of proposed (EPA 3/2012)
- Proposed regulation—December 2013 (EPA 3/2013)
- Proposed regulation—February 2016 (EPA 5/2014)
- Don’t hold your breath, it could be awhile

Perchlorate—EPA Updates

- EPA entered into consent decree October 2016
  - Propose rule—October 31, 2018
  - Final rule—December 19, 2019
- Injunction filed August 30, 2018
  - Extend deadline for proposed rule to April 30, 2019
Questions?

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