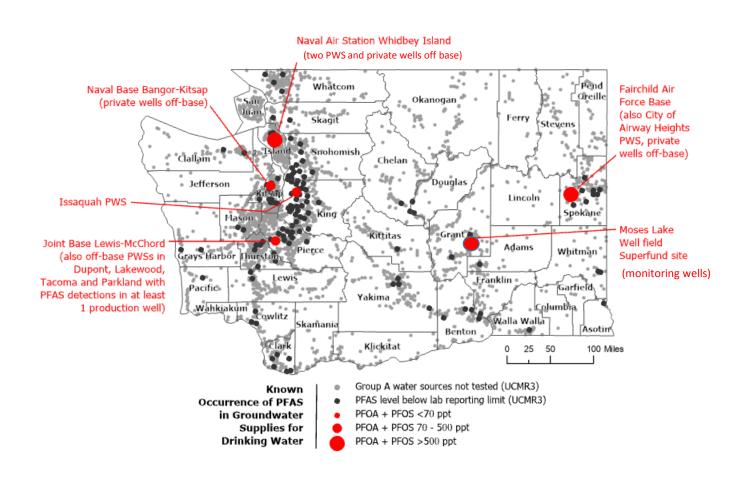




PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) IN DRINKING WATER

Drinking Water Advisory Group (DWAG) March 1, 2021

Known Occurrence of PFAS in Drinking Water Supplies



OBJECTIVES

Recognize the importance, and impact, of "unregulated contaminants"

Use best available science to establish health-based values for drinking water. Setting State **Action Levels (SAL).**

Learn where these contaminants occur in the environment across the state.

Ensure that when people are exposed, they are informed of the health risks, and can take action to protect themselves.

Link health-based values for our sister agency (ECY) to consider in setting clean up standards.

Help water systems and communities respond to these contaminants in a way that reflects community values.

Bridge between now and when EPA sets a national enforceable PFAS standard.

State Action Levels (SALs) are Health Protective Levels

A level in water expected to be without appreciable health effects over a lifetime of exposure, this includes sensitive groups.



Draft SALs for PFAS in Drinking Water

Contaminant	Revised SAL (parts per trillion)
PFOA	10
PFOS	15
PFNA	14
PFHxS	70
PFBS	860?

Changes made in response to comments

Removed the definition for public health concern

Added quarterly monitoring for systems that blend to reduce PFAS.

Removed an outdated reference for CCR reporting.

Removed the 6 historic SALs.

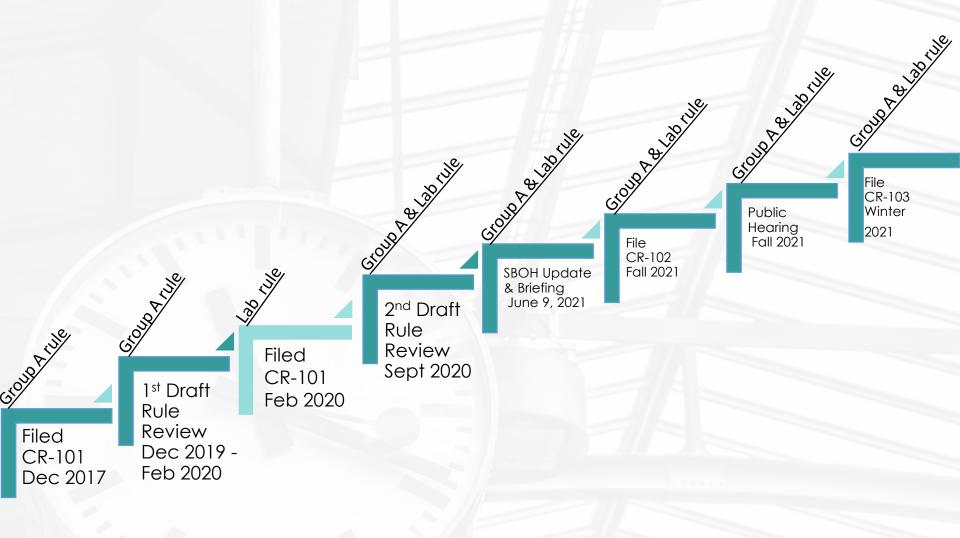
Lab Rule Update

Coordinating for both rules at once

Addresses approved test methods

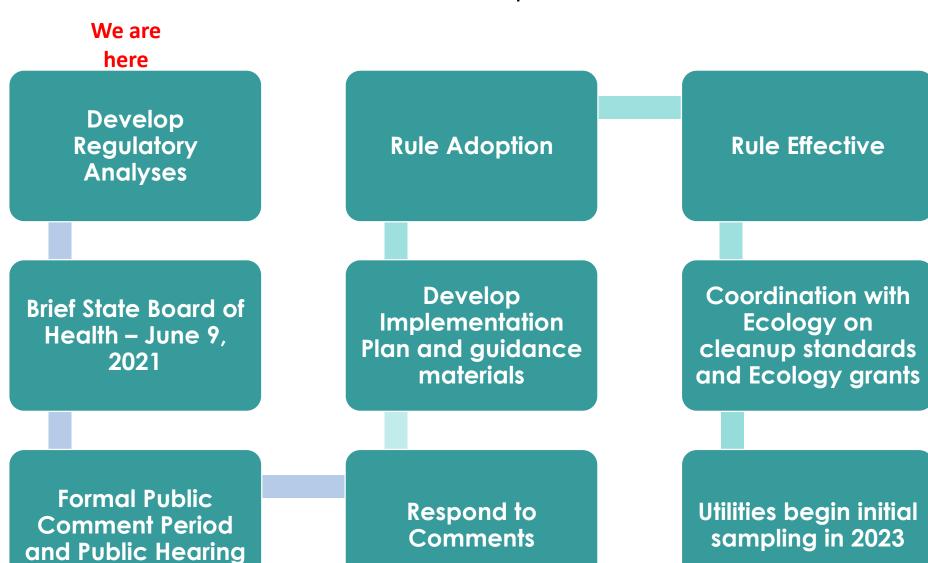
Establishes test panels

Does not preclude systems from sampling for more analytes



Rulemaking Timeline

Next Steps





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