

The background is a light blue gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance. The text is centered in the upper half of the image.

UPDATE FOR CAP ADVISORY COMMITTEE OCT 4TH, 2018

Barbara Morrissey, Toxicologist OEPHS

Derrick Dennis, Manager Water Quality and Data Management Section ODW (on
the phone)

Washington State Department of Health

INTERIM CAP RECOMMENDATIONS

1. Ensure drinking water is safe

- Support State Board of Health rulemaking for limits on PFAS in Washington's drinking water supplies.
- Develop options for expanded drinking water testing for PFAS to include public water systems that have not yet been evaluated. Prioritize testing for public water systems at higher risk for contamination, such as those near airports or firefighter training centers.

STATE RULE-MAKING FOR PFAS IN DRINKING WATER

DOH presented at June and August 2018 SBoH meetings on PFAS

- Recommended that the SBoH consider SALs for PFAS
- Will update the rule framework for State Advisory Levels

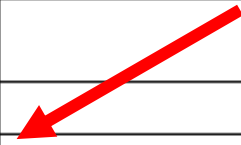
State drinking water advisory levels can be basis for state groundwater cleanup standards

More information:

<https://www.doh.wa.gov/CommunityandEnvironment/DrinkingWater/RegulationandCompliance/RuleMaking>

PFAS rule-making
process
and timeline

ACTIVITY	ANTICIPATED COMPLETION DATE	DATE COMPLETED
STATE BOARD OF HEALTH DECISION TO CONSIDER RULE MAKING	OCTOBER 2017	October 2017
FILE CR-101 WSR 18-01-080	DECEMBER 2017	December 15, 2017
Update State Board of Health	June 2018	June 2018
Update State Board of Health	August 2018	August 2018
DRAFT RULE LANGUAGE	SEPTEMBER TO NOVEMBER 2018	
SAMPLING PROJECT COMPLETION	JANUARY 2019	
FINALIZE DRAFT RULE LANGUAGE	FEBRUARY 2019	
STAKEHOLDER COMMENT PERIOD – WORKSHOPS EAST & WEST WASHINGTON	MARCH 2019	
REVISE DRAFT RULE BASED ON STAKEHOLDER FEEDBACK	APRIL 2019	
FINALIZE DRAFT RULE LANGUAGE	JUNE 2019	
UPDATE SBOH - BRIEFING	JUNE 2019	
PREPARE SIGNIFICANT ANALYSIS	SEPTEMBER 2019	
FILE CR-102 PROPOSED RULE MAKING	OCTOBER 2, 2019	
PUBLIC HEARING	NOVEMBER 13, 2019	
PREPARE CONCISE EXPLANATORY STATEMENT	NOVEMBER 2019	
FILE CR-103 RULE-MAKING ORDER	JANUARY 2020	
RULE EFFECTIVE	TO BE DETERMINED	

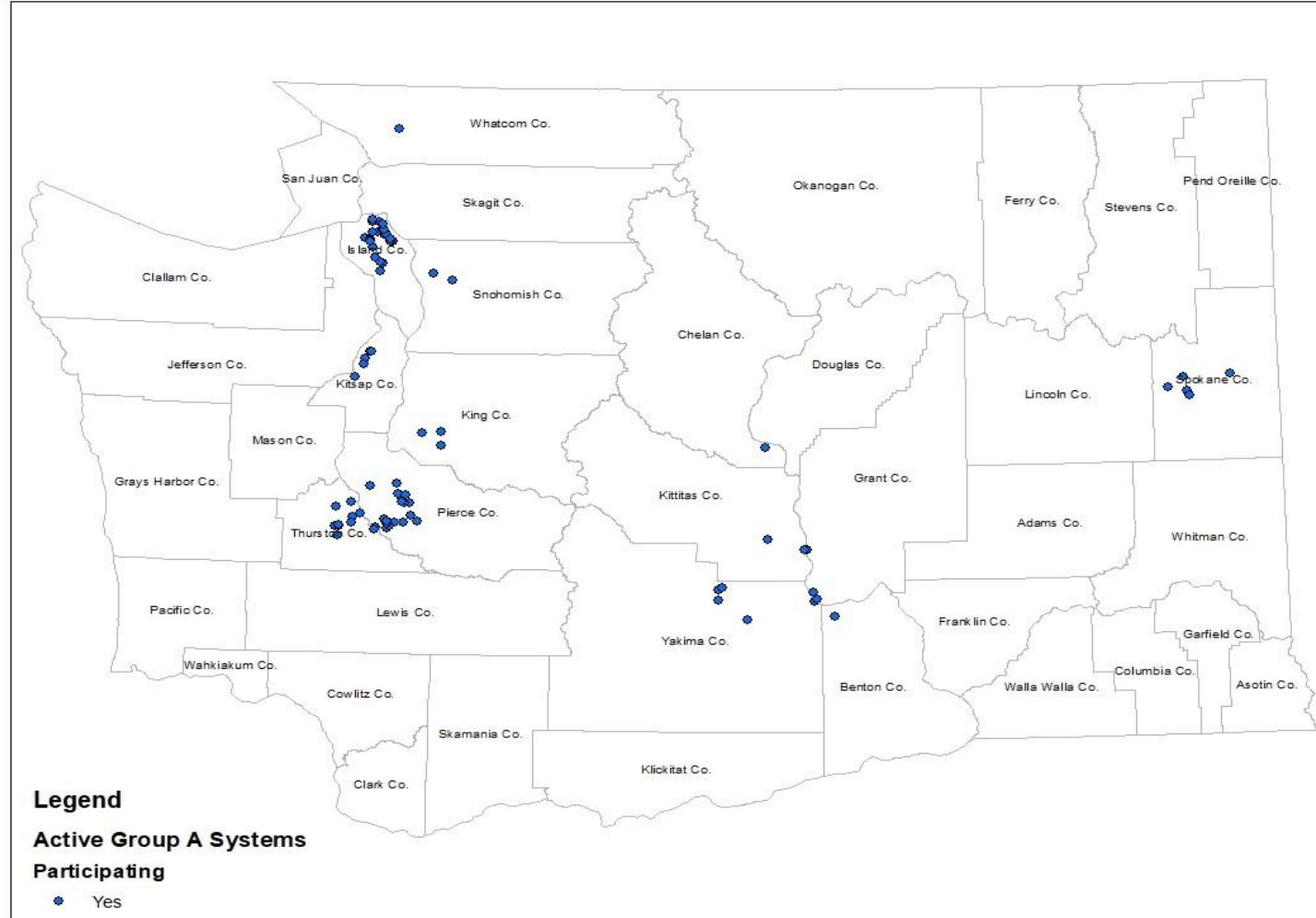


EXPANDED TESTING FOR PFAS IN DRINKING WATER

We invited 311 public drinking water systems to participate in voluntary testing, paid for by the state. (Group A systems: >25 people served or >15 connections)

- ~30% response rate overall. 63- 78 water systems plan to participate.
- Voluntary testing, not required to participate.
- UW Tacoma Laboratory will analyze samples
- Sample collection to start as soon as Lab receives accreditation
- 14 PFAS analytes, EPA method 537

Participating Water Systems



New public notification requirement

Contaminant	Contaminant level	Regulatory Response	Public Health Advice
PFOS and PFOA	Below 70 ppt	None	None
PFOS and PFOA	Above 70 ppt	Require public notification	Do not drink
PFOS, PFOA, PFHxS, PFNA, PFHpA (interim)	PFOS and PFOA below 70 ppt, but with added contaminants above 70 ppt.	Require public notification targeted at specific populations	Pregnant and nursing women, parents and caregivers of infants should seek advice from medical provider