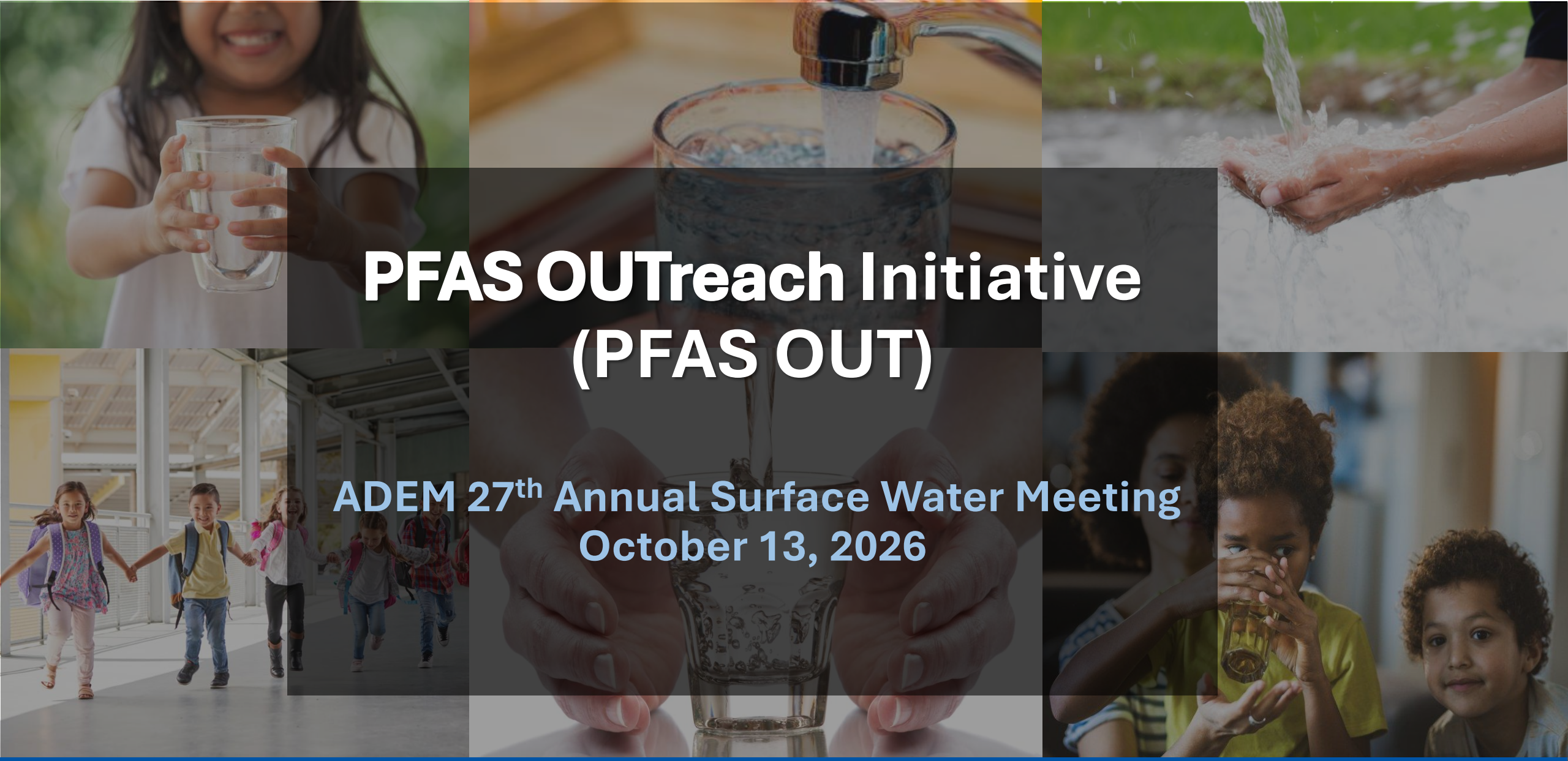


PFAS OUTreach Initiative (PFAS OUT)

ADEM 27th Annual Surface Water Meeting
October 13, 2026

EPA United States Environmental Protection Agency

Region 4 Water Division

PFAS OUT Overview

- PFAS OUT Overview
- Target System Identification
- Resource Compilation
- State Collaboration timeline

PFAS OUT OVERVIEW

EPA OFFICE OF GROUND WATER AND DRINKING WATER

April 14, 2026, EPA Press Release:

- EPA officially launched PFAS OUTreach (PFAS OUT) initiative to proactively help water systems reduce exposure to PFOA and PFOS ahead of regulatory deadlines by providing location-specific resources, webinars, and connections to funding and technical assistance.
- PFAS OUT will engage over 3,000 systems while making resources available to all systems regardless of their MCL levels.

PFAS OUT OVERVIEW

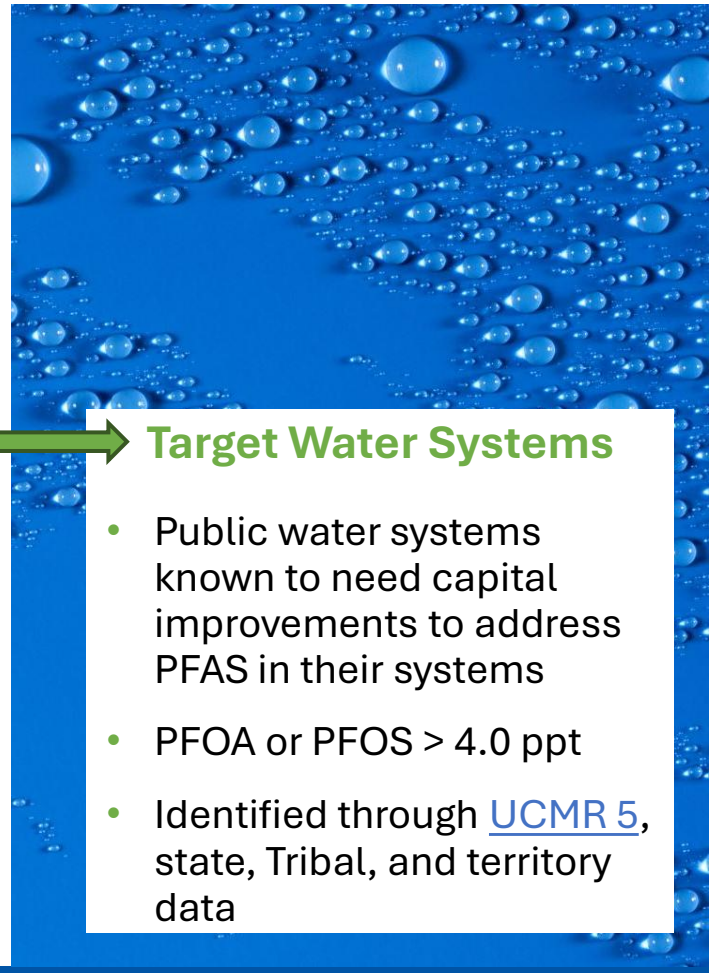
EPA OFFICE OF GROUND WATER AND DRINKING WATER

Purpose & Goals of PFAS OUT:

- A focused effort to guide drinking water systems to tools, resources, technical assistance, and funding opportunities to address PFAS and comply with federal drinking water standards
- **Engage utilities to develop effective and practical solutions where needed most**

System Outreach Approach:

- **Identify Systems:** Working with states to identify **target water systems**
- **Develop Resource Summaries:** Working with states and other partners to curate and compile PFAS resources
- **Send Intro Letters:** Send invitation to utilities sharing resource summary and inviting them to join webinars to learn more
- **Offer Supporting Webinars:** Guide systems to tools, resources, technical assistance and funding opportunities

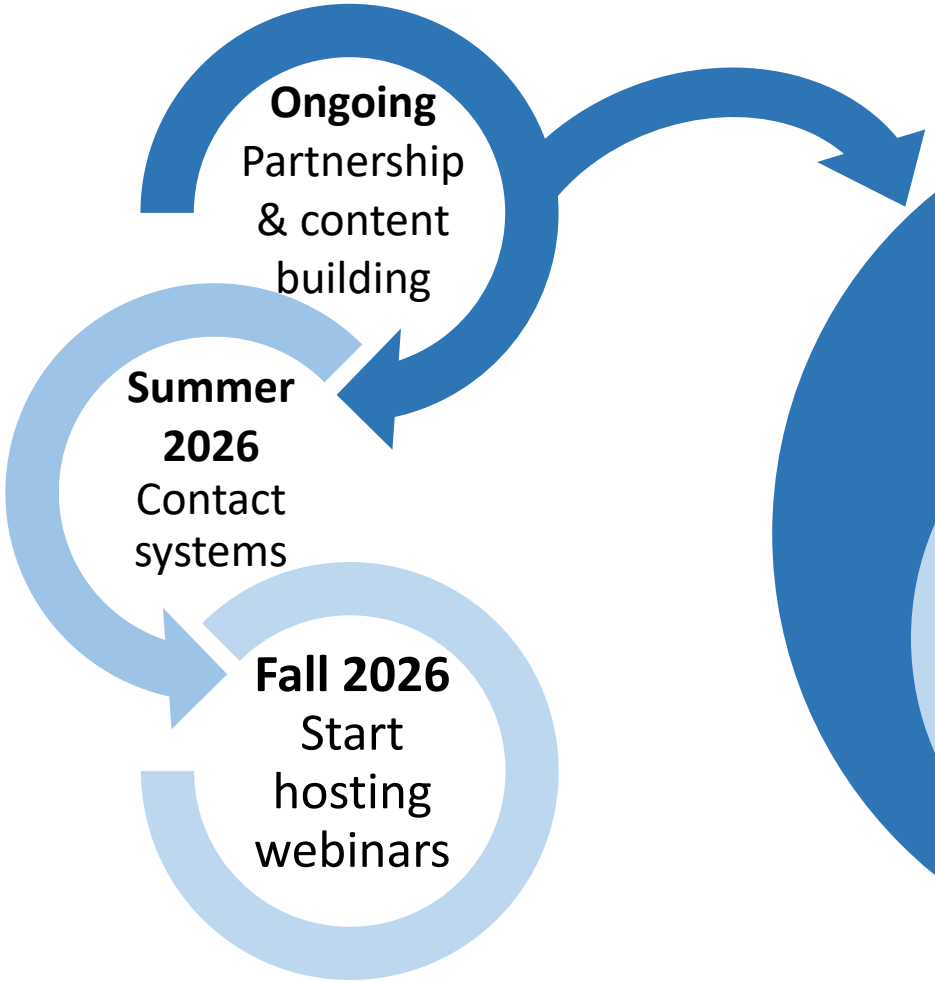


Target Water Systems

- Public water systems known to need capital improvements to address PFAS in their systems
- PFOA or PFOS > 4.0 ppt
- Identified through UCMR 5, state, Tribal, and territory data

PFAS OUT STATE COLLABORATION MEETINGS

EPA OFFICE OF GROUND WATER AND DRINKING WATER



EPA

- Coordinate with states, systems, Technical Assistance Providers, and other stakeholders
- Schedule, promote, and host webinars

States

- Verify/add to target system list
- Share state-specific resources for resource summary and webinars
- Help schedule, promote, present webinars

Partners

(e.g., ASDWA, Technical Assistance providers)

- Share resources for summary and webinars
- Help schedule, promote, present in, and attend webinars

RESOURCE COMPILATIONS

PFAS OUT RESOURCE COMPILATIONS

EPA OFFICE OF GROUND WATER AND DRINKING WATER



Resources & tools



Technical Assistance



Funding

STATE COLLABORATION TIMELINE

PFAS OUT STATE COLLABORATION TIMELINE

Meetings, milestones and review windows

Meeting 1: Kickoff

Late May/Early June 2026

Overview & System List

States to review target list and resource list. EPA to incorporate feedback.

Meeting 2:

Late June/Early July 2026

Outreach & Webinar Planning

States to review communication materials. EPA and states will coordinate on webinar planning.

Meeting 3:

Late August/Early September 2026

Final steps for webinar planning

Summer/Fall 2026 Milestone:

EPA contacts systems

We are here!

Fall/Winter 2026 Milestone:

PFAS OUT Webinars begin

Discussion Questions

1. Are there any meetings in Oct/Nov that we need to plan the state PFAS_OUT webinars around?

2. Would any of you be willing to share regarding your success in addressing/remediating PFAS during a webinar?





For more information: contact Janine Morris
morris.janine@epa.gov
www.epa.gov/pfasout



Proposed Sixth Unregulated Contaminant Monitoring Rule

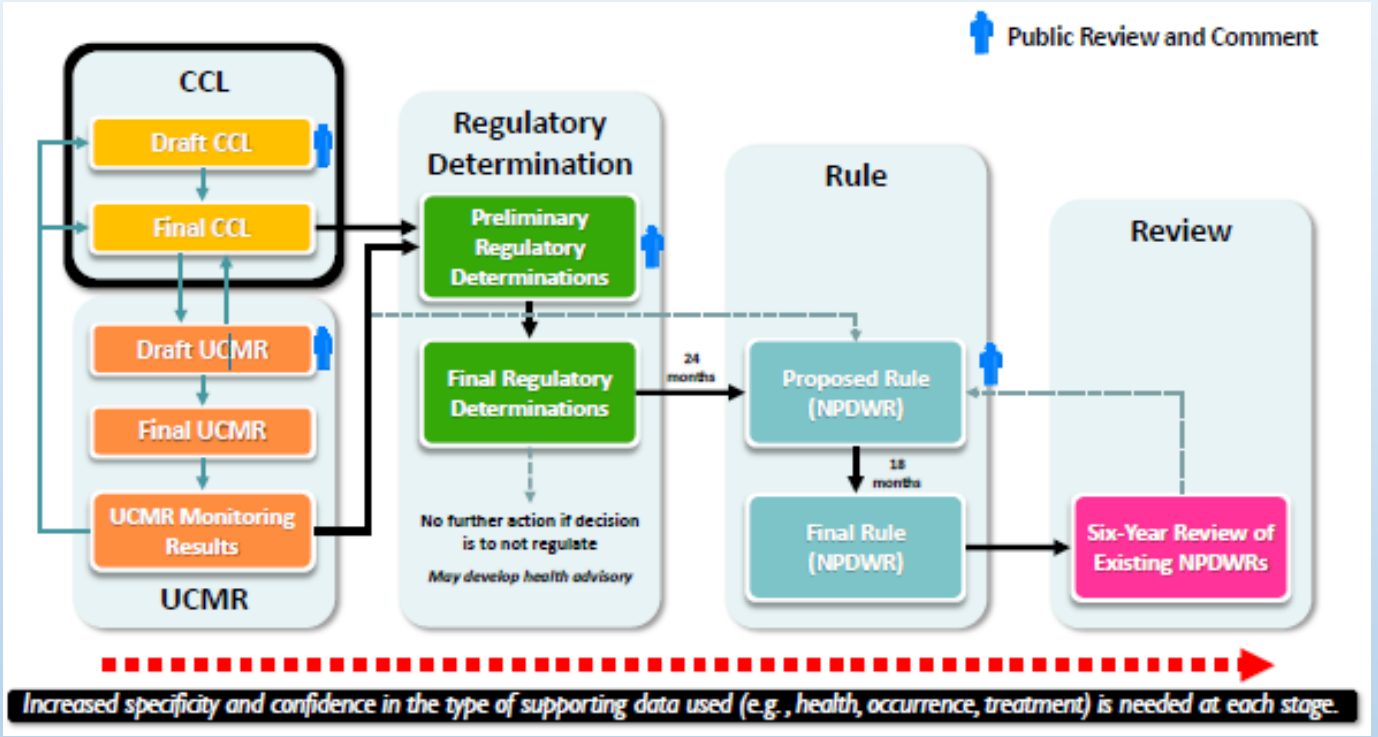
Overview of the Proposed Action

SDWA Regulatory Process – Where UCMR Fits

CCL → UCMR monitoring → Regulatory Determination → Proposed/Final NPDWR → Six-Year Review

UCMR provides nationally representative occurrence data to inform whether to regulate contaminants

Each step increases the specificity and confidence of health, occurrence, and treatment information



UCMR Program – Objective & Value

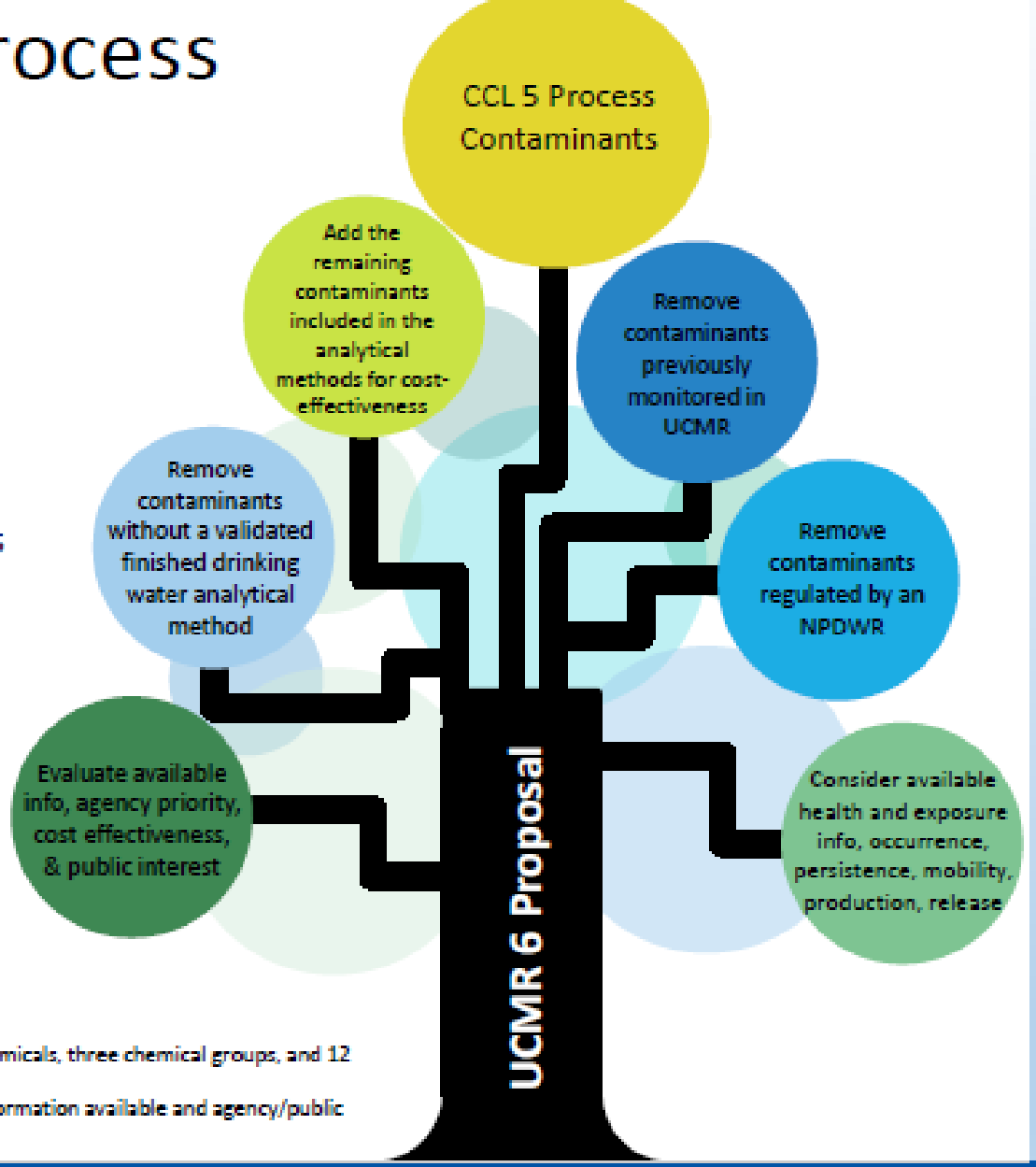
- Collect unbiased, nationally representative occurrence data for up to 30 unregulated contaminants
- Support risk management decisions, consumer confidence, treatment planning, and potential future regulations
- Publicly release results via NCOD and UCMR Data Finders



UCMR 6 Prioritization Process

Up to 30 contaminants can be included in the UCMR 6 proposal for public comment[1]

- Start with contaminants identified by the CCL 5 process[2] that have a completed finished drinking water analytical method
  - Add other contaminants within the scope of the analytical methods that contain a CCL 5 contaminant (increase cost-effectiveness)
  - Consider other priority contaminants and nominations
- Remove contaminants that have been monitored in a previous UCMR cycle and/or are regulated by a NPDWR[3]
- Prioritize contaminant list based on further evaluation of available contaminant health and occurrence information
  - Consider available health assessment(s), other health and exposure information, occurrence, persistence, mobility, production, release
- Evaluate monitoring feasibility, cost effectiveness, agency priorities, and public interest



[1] The prioritization process is not linear, and the parameters are not listed in order or priority.
[2] The EPA considered the CCL 5 process which includes the preliminary CCL 5 (PCCL 5) including the 66 chemicals, three chemical groups, and 12 microbes on the final CCL 5 list.
[3] A contaminant previously monitored or regulated may be considered for a UCMR cycle if there is new information available and agency/public interest to support inclusion.

UCMR 6 – Proposed Contaminants by Analytical Method

EPA Method 563 Ultrashort Organofluorine Compounds LC/MS/MS	
1	Perfluoropropanesulfonic Acid (PFPrS)
2	Perfluoropropanoic Acid (PFPrA)
3	Perfluoroethanesulfonic Acid (PFEtS)
4	Perfluoro-2-methoxyacetic acid (PFMOAA)
5	Trifluoromethanesulfonic Acid (TFMS)
6	Bistriflimide (TFSI)
7	Trifluoroacetic Acid (TFA)

EPA Method 525.3 Pesticides, Industrial Solvents, Chemical Intermediates SPE GC/MS	
8	Phorate
9	Chlorothalonil
10	Dichlorvos (DDVP)
11	Metribuzin
12	N,N-Diethyl-m-toluamide (DEET)
13	Trifluralin
14	Pyrene
15	Isophorone
16	2,4-Dinitrotoluene
17	2,6-Dinitrotoluene
18	Tetrachlorvinphos (Stirofos)
19	Anthracene
20	Fluorene

EPA Method 540 Pesticide Metabolites SPE LC/MS/MS	
21	Chlorpyrifos oxon (chlorpyrifos metabolite)
22	Phorate sulfone (phorate metabolite)
23	Phorate sulfoxide (phorate metabolite)

EPA Method 524.3 Targeted Optimization Industrial Solvents, Chemical Intermediates, Pesticides GC/MS	
24	1,2,4-Trimethylbenzene
25	1,2,3-Trichloropropane (1,2,3-TCP)
26	1,1,2,2-Tetrachloroethane
27	Total 1,3-Dichloropropene (cis- & trans-)
28	Naphthalene
29	1,1,1,2-Tetrachloroethane
30	Hexachlorobutadiene

CCL 5 Process Contaminant

- Numbers indicate a count and are not ranked
- "+" indicates a relationship between pesticide and pesticide metabolites in the two methods

Selection of Nationally Representative PWSs

PWS Size (number of people served)	Assessment Monitoring Design	Estimated Number of PWSs per Size Category
Small PWSs[1] (fewer than 3,300)	800 randomly selected CWSs and NTNCWSs	800
Small PWSs[1,2] (3,300 – 10,000)	All CWSs and NTNCWSs	5,155
Large PWSs[2] (more than 10,000)	All CWSs and NTNCWSs	4,599
TOTAL		**10,554**

[1] The EPA is responsible for all analytical costs associated with monitoring at small PWSs. If the EPA concludes that it will not have the resources necessary to support the full monitoring, the agency plans to adjust the number of small PWSs that monitor based upon the available appropriations.
[2] PWS counts are from SDWIS/Fed in January 2025.

Timeline of UCMR 6 Development

2024-2025	2026	
UCMR 6 Development		**Publish Final Rule**
February 8, 2024 – Method Development FR Notice requesting comments **April 17-18, 2024 –** UCMR 6 Pre-Proposal Webinar	**July 1, 2026 –** Proposal Published **July 1-August 31, 2026 –** 60-day Public Comment **August 11 and 12, 2026 –** Public Meetings	Publish UCMR 6 Final Rule **(Late 2026)**
May 29, 2024 – State Consultation Webinar **June 20, 2024 –** Tribal Consultation Webinar **January 15, 2025 –** Alaska Native Claims Settlement Act (ANCSA) Consultation Webinar	**Post Proposal: Initiate Implementation** • Laboratory Approval Program • PWS Safe Drinking Water Accession and Review System (SDWARS) registration/notification/Inventory • State Partnership Agreements, State Monitoring Plans • Ground Water Representative Monitoring Plan (GWRMP) submittal • Outreach/trainings	

Water System's Responsibilities

Small PWS Responsibilities	- Register for a Safe Drinking Water Accession and Review System (SDWARS) account within the Central Data Exchange (CDX) – the EPA's electronic reporting site - Complete pre-sampling requirements in SDWARS (*e.g.*, sign notification letter, submit inventory, provide physical shipping address, enter additional data elements) - Collect and ship samples according to the monitoring schedule in SDWARS using the sampling kits, pre-paid shipping label to EPA-contracted laboratory, and materials provided by the EPA - Small PWSs and states have access to results in SDWARS following EPA review of the data posted by the laboratory

Water System's Responsibilities

Large PWS Responsibilities	- PWSs serving more than 10,000 people arrange and pay for sample analyses and shipping - PWS coordinates and works with an EPA-approved UCMR 6 laboratory - Register for a SDWARS account and complete pre-sampling requirements (*e.g.*, sign notification letter, submit inventory, enter additional data elements) - Laboratories post the data to SDWARS - PWS reviews and can act upon (*e.g.*, approve) data in SDWARS - States have access to results following large PWS review period

Next Steps for Primacy Agencies and Water Systems

Deadlines

- Finalize UCMR 6 – Statutory Deadline: December 27, 2026
- UCMR 6 Outreach and Pre-sampling: January 1 – December 31, 2027
- UCMR 6 Sampling: January 1, 2028 – December 31, 2030



EPA Region 4 UCMR Contacts

Regional Coordinators

- Ana Oquendo-Vazquez (Oquendo.Ana@epa.gov)
- Evan Cooper (Cooper.Evan@epa.gov)

EPA Resources

- UCMR Homepage: https://www.epa.gov/dwucmr
- UCMR Sampling Coordinator: UCMR_sampling_coordinator@epa.gov
- Lab Approval Program: UCMR_Lab_Approval@epa.gov
- Safe Drinking Water Information: https://www.epa.gov/ground-water-and-drinking-water/safe-drinking-water-information



Get the Lead Out (GLO) Initiative

Informational Overview for Utilities

United States Environmental Protection Agency

Region 4 Water Division

Background

- In pursuit of a 100% lead-free America, EPA has made accelerating the lead service line replacement (LSLR) a top priority.
- GLO launched in 2023 to expand LSLR technical assistance (TA) to utilities nationwide.
  - Continues to adapt based on lessons learned (100 + utilities in 19 states to date)
- GLO is one of the ways EPA offers Real Water Technical Assistance (RealWaterTA).
  - Supports compliance with regulatory requirements (Safe Drinking Water Act), strengthens technical, managerial, financial (TMF) capability, and empowers utility workforce

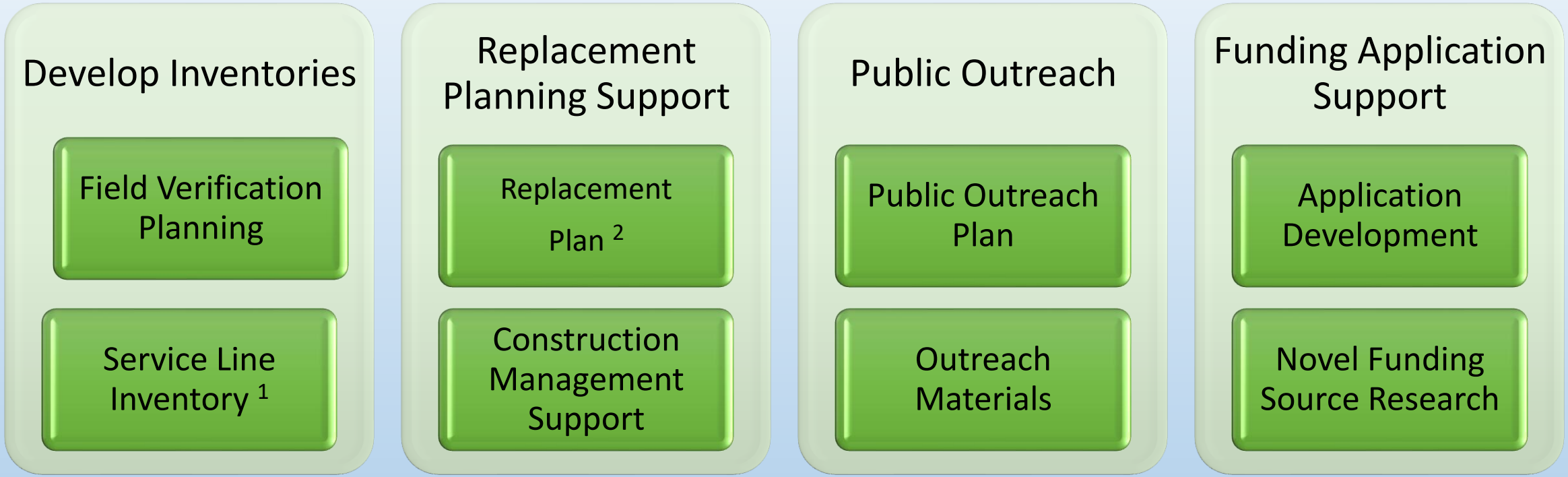
Goals of the GLO Initiative

The primary goal of the GLO Initiative is to provide comprehensive LSLR TA to many water systems over the next two years.

The GLO Initiative will provide water systems with direct TA to achieve the goal of accelerated LSL replacement nationwide.



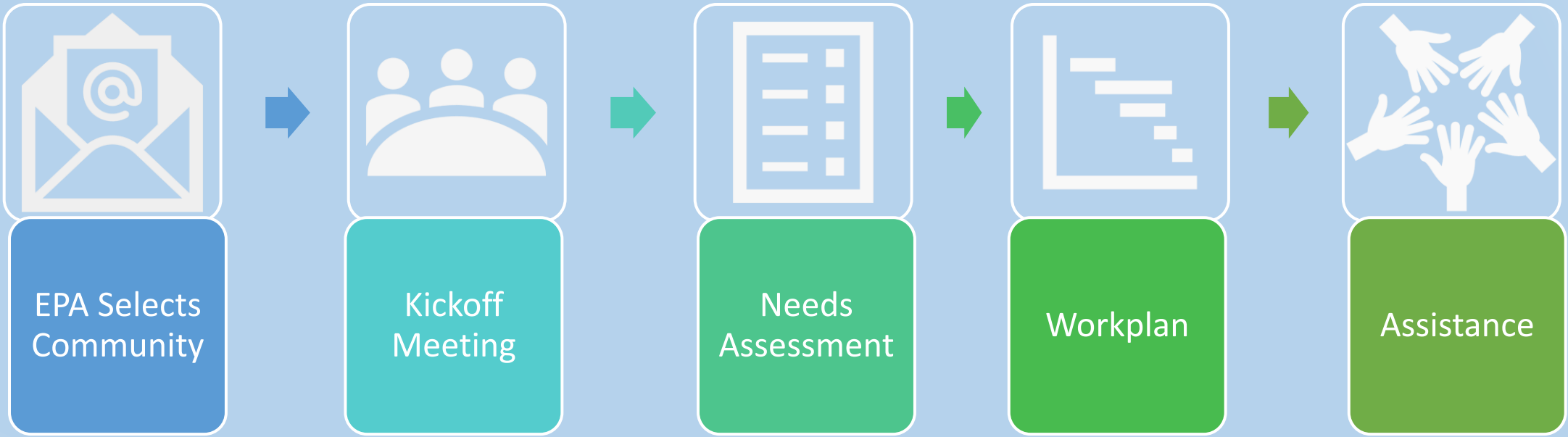
Scope of TA



[1] U.S. EPA requires a baseline service line inventory to be submitted by **11/1/27** and updated annually thereafter.

[2] U.S. EPA requires a replacement plan to be submitted by **11/1/27** (for systems with at least one lead, GRR, or unknown service line.

Timeline of Technical Assistance



EPA GLO Staff

- **DC Headquarters:**
  - Alex Horansky (Horansky.Alex@epa.gov)
  - Leah Cozzi (Cozzi.Leah@epa.gov)
  - Rachael Nielsen (Nielsen.Rachael@epa.gov)
  - Kallista Bley (Bley.Kallista@epa.gov)

- **Regional Coordinators:**
  - Emma Inhorn (Inhorn.Emma@epa.gov)
  - Helen Keevy (Keevy.Helen@epa.gov)