Jacobs Challenging today. Reinventing tomorrow.

Navigating PFAS and Emerging Contaminants

Per- and polyfluoroalkyl substances (PFAS) are among the most persistent environmental contaminants. Jacobs is at the forefront of addressing PFAS and other emerging contaminants, leveraging science, engineering, digital tools and cross-sector partnerships to protect public health and the environment.

Our Lifecycle Approach to PFAS

Jacobs takes a holistic, lifecycle approach to managing PFAS (see Fig. 1): our multi-disciplinary experts partner with clients to drive strategies that manage risks and exposures related to PFAS and other emerging contaminants, leading to flexible, scalable solutions to eliminate sources and to address contamination.

1 Industrial Production, Supply Chains and Manufacturing

- Identify and eliminate PFAS sources across global supply chains
- Support safer chemical substitutions and product reformulation

2 Product Use

- Assess risks from legacy and current uses (e.g. firefighting foam, coatings, textiles)
- Inform regulations and safer product alternatives

3 Environmental Remediation and Regeneration

- Investigate, monitor and model contamination pathways
- Apply innovative, proven technologies for soil and groundwater cleanup

4 Drinking Water, Wastewater, Biosolids and Reuse

- Design and implement PFAS treatment for water utilities
- Address PFAS in biosolids, reuse programs and sludge disposal

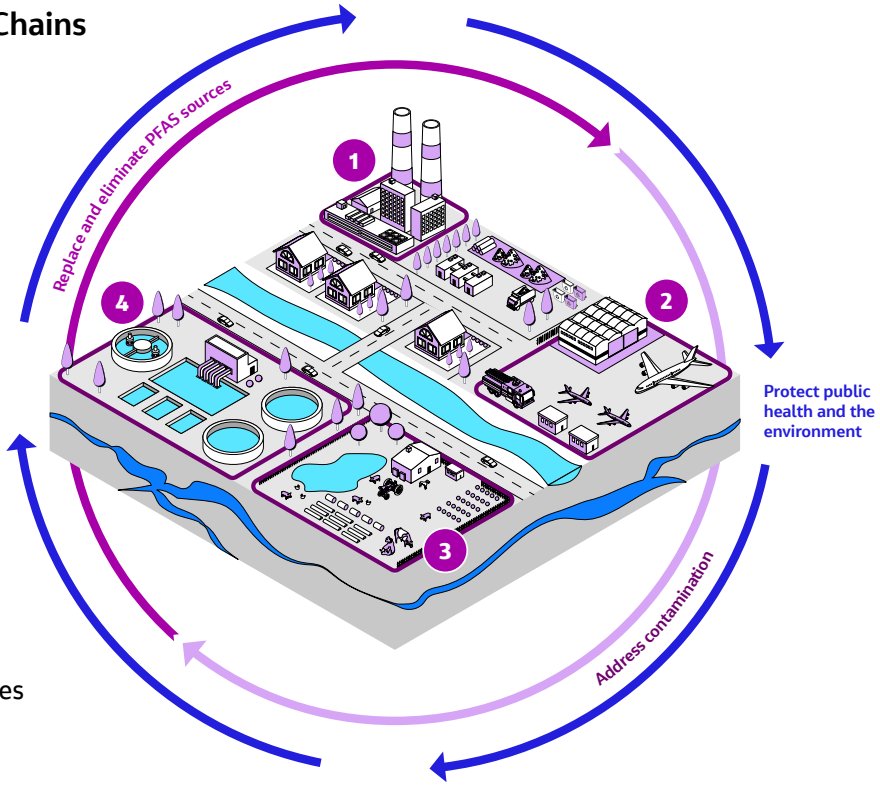

Figure 1: Holistic lifecycle solutions for PFAS management

+ Consulting, Advisory and Support

- Provide end-to-end support across all areas for compliance, funding strategies, public engagement and policy development

Learn more

Explore Jacobs' full PFAS and emerging contaminants expertise:

PFAS and other emerging contaminants