

PFAS Advisory Group Update

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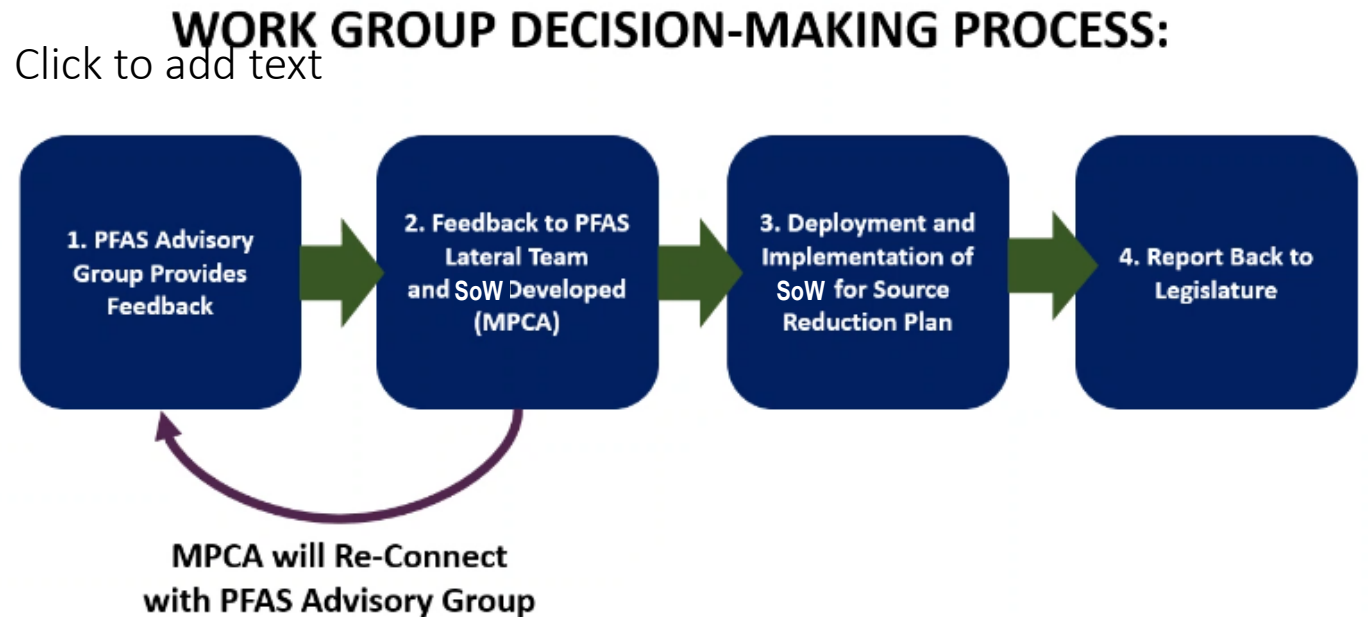
2021 Legislation Instructed the Minnesota Pollution Control Agency to:



- (1) **identify sources of PFAS** introduced into the environment that are eventually conveyed to municipal wastewater treatment facilities and **contained in solid waste** that are disposed at **solid waste facilities**;
- (2) identify **source reduction strategies** that can effectively reduce the amount of PFAS entering the environment that are eventually conveyed to municipal wastewater treatment facilities or are disposed at solid waste facilities;
- (3) **publish** and distribute throughout the state **guidance documents** for local governments that include education materials about effective strategies to reduce PFAS sources;
- (4) **identify issues for future study**; and
- (5) by **January 31, 2023, report** to the chairs and ranking minority members of the house of representatives and senate committees and divisions with jurisdiction over the environment and natural resources on the development and implementation.

Agency Process

- Formed PFAS Advisory Group – Nov 2021
- Met 4 times in Dec 2021 and Jan 2022
- Next they plan to draft a **scope of work (SoW)**
 - Will **review** scope of work **with Advisory Group**
- **Implement** the scope of work
- Prepare **Source Reduction Plan**
- **Report to Legislature** in Jan 2023



Makeup of the Advisory Group



- League of Minnesota Cities
- Coalition of Greater Minnesota Cities
- Minnesota Environmental Science and Economic Review Board
- Minnesota Municipal Utilities Association
- Metropolitan Council Environmental Services
- Minnesota Association of Small Cities
- National Waste and Recycling Association
- Minnesota Rural Water Association
- Association of Minnesota Counties
- Solid Waste Administrators Association
- Partnership on Waste and Energy
- Minnesota Resource Recovery Association
- Minnesota Inter-County Association
- Minnesota Manufacturer's Coalition
- Association of Metropolitan Municipalities

Identify Sources of PFAS

that are introduced into the environment that are eventually conveyed to municipal wastewater treatment facilities and contained in solid waste that are disposed at solid waste facilities;

Questions we discussed:

1. **What are effective ways to identify sources of PFAS?**
2. **What work should be done to identify sources?**
3. **What deliverables are needed? For which audiences?**



Identify Source Reduction Strategies

that can effectively reduce the amount of PFAS entering the environment that are eventually conveyed to municipal wastewater treatment facilities or are disposed at solid waste facilities;



1. Which source reduction **strategies** should be used **to effectively** reduce PFAS?
2. How to **identify** these **strategies**?
3. What **deliverables** are needed for what **audience**?

Publish Guidance Documents

and distribute throughout the state guidance documents for local governments that include education materials about effective strategies to reduce PFAS sources;

Guidance documents would **focus on** two audiences:

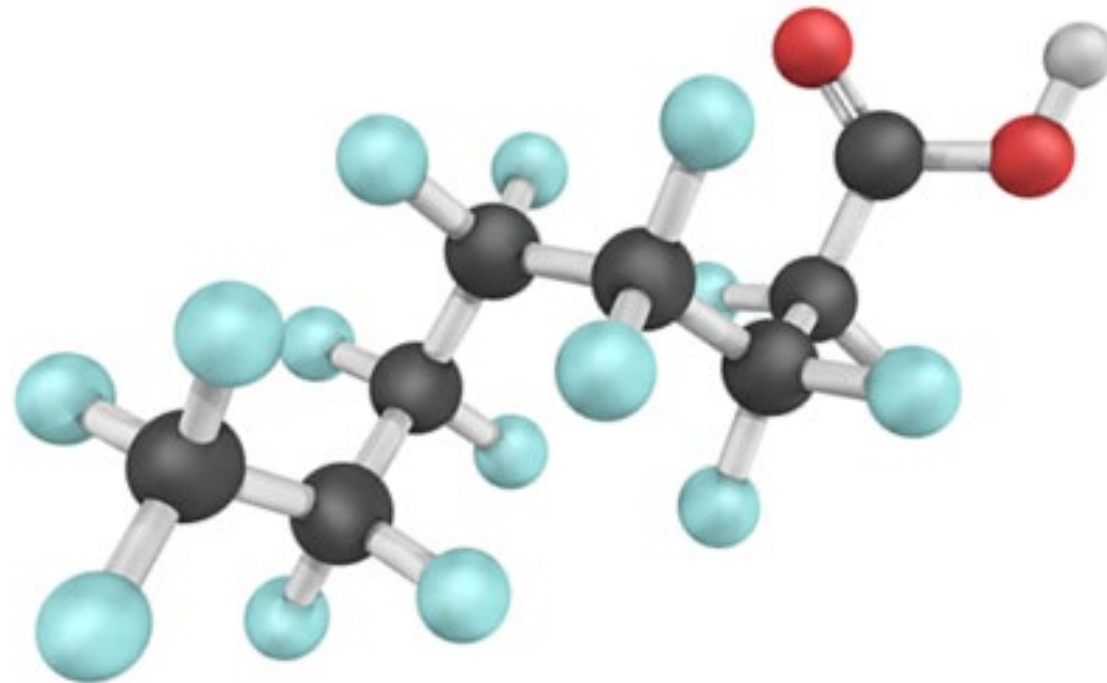
- **Industry and Manufacturing**
- **Public Education**



Identify Issues for Future Study

Look for ways **sequester** or **treat** PFAS

Identify **best management practices** (BMP's) for **reduction** and **disposal**



Questions?

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