#### Improving Our Understanding of PFAS in Agricultural Systems



(figure from Tokranov and others, 2021; USGS Circular 1490, https://pubs.usgs.gov/circ/1490/cir1490.pdf)

## What brought us here?

- Recommendations from the PFAS STAC Workshop (FINAL STAC-PFAS-Report.pdf)
- PFAS Quarterly meetings (started in Feb 2023)
- 2023 Final and 2025 Nearly Final updates to Research Workplan
  - Fish consumption
  - Fish effects
  - Sources, occurrence, transport
  - Mitigation
  - Emerging issues
- August 2023 Land-Applied Biosolids meeting, prioritization by TCW

# We face common challenges in a broad, rapidly evolving, complex topic...

### <u>Objectives of quarterly meetings</u> <u>include:</u>

- Knowledge transfer
- Maximize leverage and collaboration
- Discuss and identify priority areas for unified technical approaches across the watershed
- Identify tangible ways the CBP partnership (TCW) can assist with promoting scientific consistency



Technical Presentations to improve our understanding of PFAS in agricultural systems:

- Tamie Veith, USDA-ARS
- Heather Preisendanz, Penn State Univ.
- Dana Kolpin, USGS

# Questions/Answers and Discussion

