Wisconsin: Detecting and Regulating PFAS in Different Media

- Updates from Wisconsin
- Foam
- Fish and Wildlife
- Food

Darsi Foss, Administrator
Environmental Management Division
Wisconsin DNR
Great Lakes Task Force

- State Directors’ Call (Group 1)
- State Agency PFAS Coordinators’ Call (Group 2)
- PFAS Topic Area Calls (Group 3)

Air: led by Michigan

Wildlife and fish: led by federal FWL with WDNR

Bio solids/land spreading: led by Minnesota
FIREFIGHTING FOAM
Aqueous Film Forming Foam (AFFF)

Survey

Emergency Rule

Partnerships
PFAS FOAM IN THE ENVIRONMENT
PFAS AND WILDLIFE
Fish and Wildlife

• Fish Monitoring
  • PFOS found in >99% of samples
  • PFOS variation across species and locations

• Wildlife Contaminants Monitoring
  • Contaminants include PFAS
  • Site-specific sampling of deer in Marinette
Fish Consumption Advisories

- Mississippi River pools near 3M
- Adopted interim PFAS standard of Great Lakes Consortium
- PFOS is driver
- In 2020, further restricted fish consumption in Madison area
WDNR Wildlife Program

Bald Eagle Populations Sampled 2011 – 2017

Total PFCs by Region (2011 - 2016)

FRGB = Fox River/Green Bay
GBLM = Green Bay/Lake Michigan
NHSL = Northern Highlands Ecological Landscape
LWSR = Lower WI State Riverway
MDWR = Middle WI River
UPWR = Upper WI River
PFAS & FOOD
The Next Frontier