



## PFAS Contamination in the Marinette Peshtigo Area

# Listening Session 1

September 18, 2019



## Welcome and Agenda

- 1) What is a listening session – what to expect from this meeting and future meetings
- 2) Upcoming Listening Session schedule
- 3) Brief intro - PFAS Contamination in Marinette + Peshtigo area
- 4) Updates since last Public Meeting held July 10<sup>th</sup>, 2019
- 5) Foam Sampling, Surface Water Sampling, Floodwaters in homes
- 6) Listening Session



## What is a Listening Session?

- Commitment made by DNR to provide a monthly, in-person forum for area residents to meet with DNR and DHS staff.
- Your opportunity to ask questions and discuss concerns about PFAS investigation in Marinette and Peshtigo
- Note cards and open forum



## What is a Listening Session?

- Committed to open and ongoing communication – ask questions, give feedback, let us know what topics you want to hear about:
  - Call (888-626-3244) or
  - email [DNRJCI PFAS@wisconsin.gov](mailto:DNRJCI PFAS@wisconsin.gov)
- Also – check out our FAQs and latest investigation information
  - <https://dnr.wi.gov/topic/Contaminants/Marinette.html>



**WISCONSIN DNR** Department of Natural Resources **Listening Session Schedule**

- Developing agenda items

Listening Session	Date	Time(s)	Topics 
Listening Session 1	Wednesday, September 18, 2019	6-7:30 p.m.	Foam/water Sampling
Listening Session 2	Wednesday, October 16, 2019	6-7:30 p.m.	Deer
Listening Session 3	Wednesday, November 20, 2019	noon-1:30 p.m. <b>and</b> 6-7:30 p.m.	Air Dispersion
Listening Session 4	Wednesday, December 18, 2019	6-7:30 p.m.	TBD
Listening Session 5	Wednesday, January 15, 2020	noon-1:30 p.m. <b>and</b> 6-7:30 p.m.	
Listening Session 6	Wednesday, February 19, 2020	6-7:30 p.m.	

- Public Meeting – Long Term Potable Water Solutions
  - *Holding off on scheduling this meeting so DNR can review analysis of options. This way, we are able to provide clear and complete information to the public.*
  - *DNR is not hosting a meeting at River County Club on Oct 3, 2019*

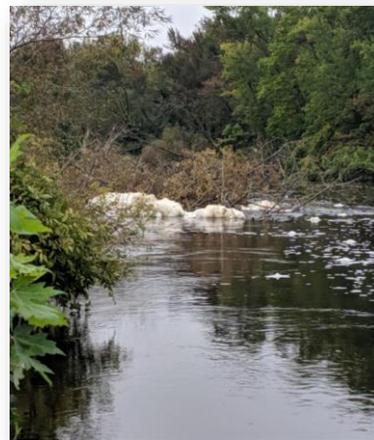
**WISCONSIN DNR** Department of Natural Resources **PFAS in Marinette and Peshtigo**



- Site Investigation Field Work
- Responsible Party Letters
- Information Request Letters
  - Signs
  - 3100 Woleski Road, Marinette
  - 150 Pine Street, Peshtigo
  - FTC/Stanton Street
  - City of Marinette Biosolids



- Foam on Peshtigo River
  - Reported downstream of Peshtigo dam spillway + other locations
- Hired contractor to sample foam when reported
  - *contractor mobilized this week*
  - Results in approx. 1-month
- Responded to event in residential home



Foam on Peshtigo River



## Foam + Surface Water Concerns

- Worked closely with DHS to understand potential health effects from exposure to PFAS via foam, surface water, or flood waters in residences – **DHS issued letters describing risk and how to reduce exposure:**
  - PFAS exposure surface water and foam: [DHS Letter](#)
  - PFAS exposure flood waters in residence: [DHS Letter](#)

\*Letters are available on the website under the 'Health' tab



## Foam + Surface Water Concerns

- **DHS Message:**
  - Overall low source of exposure
  - Accidental swallowing (ingestion) is the main source of exposure
  - Touching (dermal) is a minor source of PFAS exposure



## Foam Sampling:

### How to Report a Foam Event

888-626-3244 or [DNRJCIPFAS@Wisconsin.gov](mailto:DNRJCIPFAS@Wisconsin.gov)

- Where exactly the foam is located
- When was the foam first observed, and is it still present?
- Characteristics of foam (i.e. color, contiguous mass or numerous clumps, floating on surface or accumulating along shore, etc.)
- e-mail pictures
- More information at <https://dnr.wi.gov/topic/Contaminants/Marinette.html>



**PFAS contaminated foam:**

- bright white coloring



**Naturally occurring foam:**

- off-white and/or brown



## Dept SW Sampling Initiative

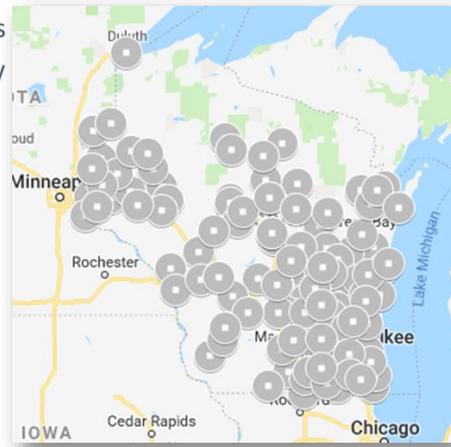
Monitoring: A single water chemistry sample at three locations on the Peshtigo River

- 1) Peshtigo River above Peshtigo Flowage (Station 1019667)
- 2) Peshtigo River below Peshtigo Flowage (near Station 10050864)
- 3) Peshtigo River below Peshtigo POTW (near Station 383039)



## POTW Screening Initiative

- Recipients were chosen based on a number of factors
- 125 POTWs
  - 27 Authorized Pretreatment Programs
  - 87 Other POTWs with SIUs
  - 10 found by query of permit fact sheets
  - 1 community with PFAS in water supply

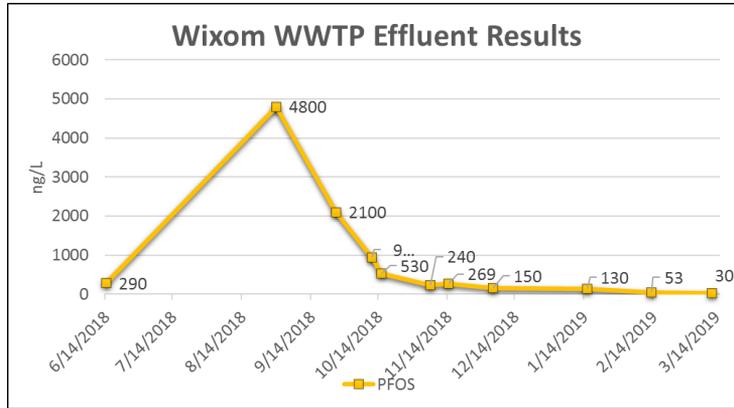


- Letter sent to the facilities:
  - background explanation
  - series of requested actions





The intended outcome of the letter is to scope the extent of the PFAS problem in Wisconsin and take source reductions measures.



Source: Michigan EGLE, "Michigan's IPP PFAS Initiative" (May 2019)



The program has developed an interim strategy for dewatering projects.

**BRTS on the Web**  
 The Bureau for Remediation and Redevelopment Tracking System (BRTS) on the Web is a searchable database containing information on the investigation and cleanup of potential and confirmed contamination to soil and groundwater in the state of Wisconsin.

Basic Search

Activity Name  Address  Zip

Municipality  County  Status

Activity Type  Jurisdiction

Activity Number  Facility ID  PCTA Number

BRTS data comes from various sources, both internal and external to DNR. There may be omissions and errors in the data and efforts to updating over information. Please see the [BRTS Data Update Log](#) for more information. We welcome your [feedback](#).



## Listening Session

- What details about the site investigation would you like to know more about?
- What are your questions/concerns about the project?

**Questions? Comments?**