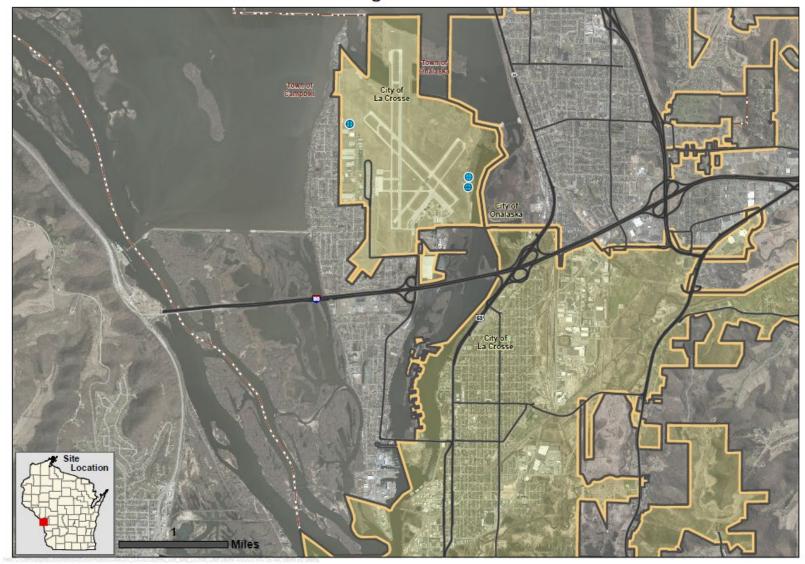
French Island PFAS Contamination

Jason Lowery, P.G.

Wisconsin Department of Natural Resources

Town of Campbell / City of La Crosse

French Island PFAS Contamination Investigation



DRAFT

Interim Health Advisory Area Current DNR Private Well PFAS Results

Detected but Below Recommended

- Standard
- Attains or Exceeds Recommended Standard
- Site Specific DHS Advisory

City of La Crosse Sampling Areas

Municipal Well

Potential Source Locations

PFAS Sum (OS Group Data)

< 20 ppt</p>

Legend

- 20 100 ppt
- 100 1000 ppt
- >1000 ppt

Potential Plumes (OS Group Analysis)

20-100ppt

100-1000ppt

>1000ppt

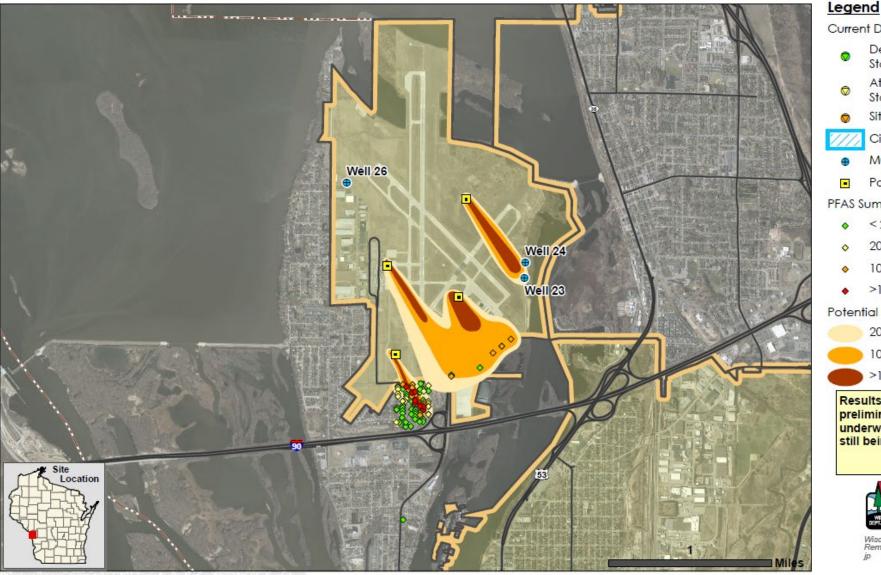
Results of this investigation are preliminary. Sampling is still underway and existing results are still being reported and analyzed.



Apr 8, 2021 Wisconsin Department of Natural Resources Remediation & Redevelopment Program

Town of Campbell / City of La Crosse

French Island PFAS Contamination Investigation



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Wisconsin Department of Natural Resources Remediation & Redevelopment Program ip

Town of Campbell Sampling

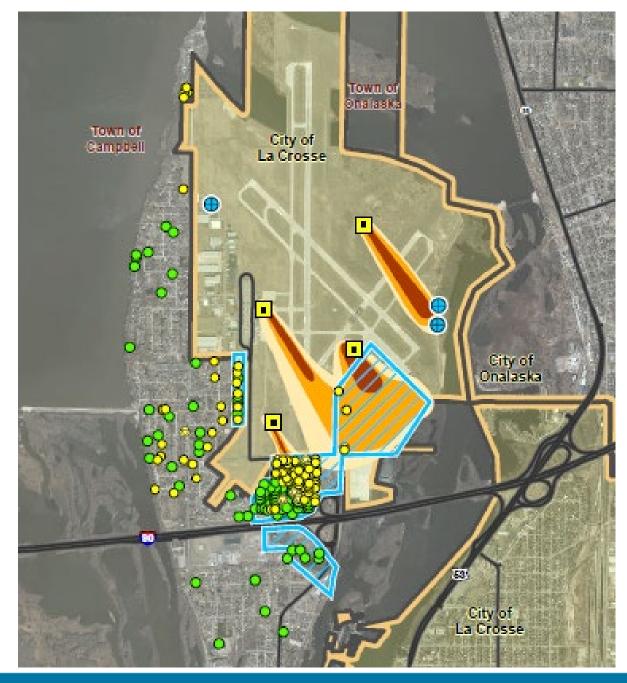
200+ private wells sampled (total)

- 109 voluntarily
- 18 or 34 had exceedances
- All but 1 have detects of PFAS



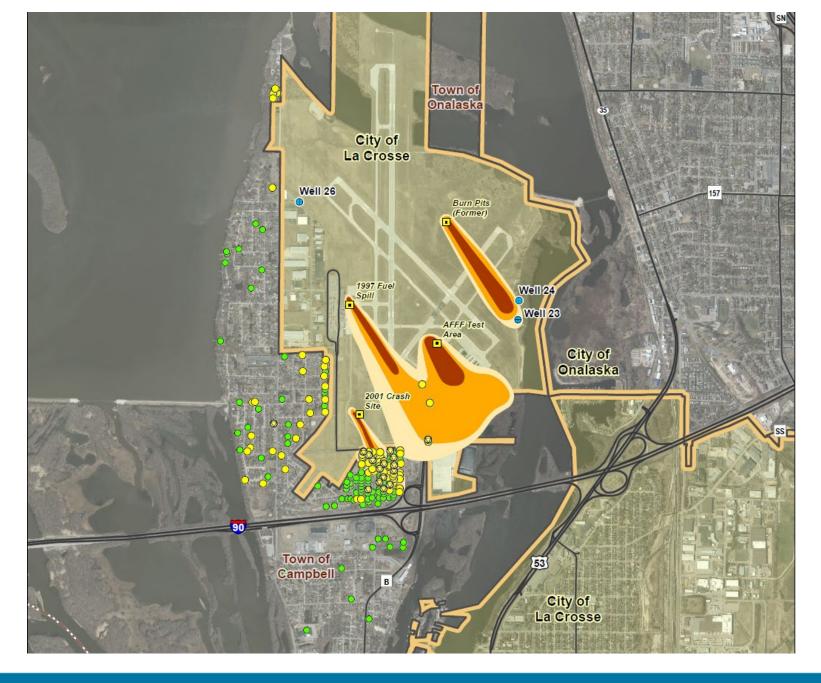
What We Know – PFAS Contamination

- City of La Crosse
 - Is responsible for discharges at airport
 - Has accepted responsibility for groundwater contamination in blue study areas
 - Is not currently responsible for detects outside of these areas
- Sources in Town of Campbell currently unknown



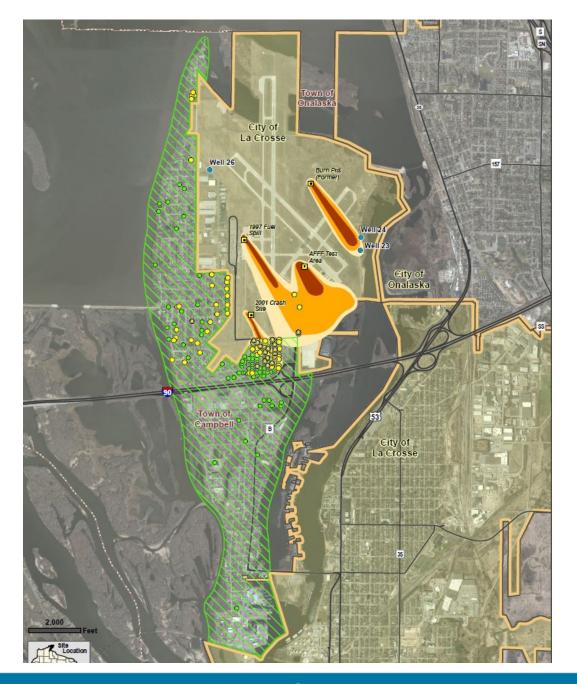
State assistance requested

- Mayor Kabat requested DNR assistance with:
 - Defining extent of PFAS contamination
 - Providing temporary water supplies
 - Source area assessment
 - Partner with community to define long-term solutions



DNR and DHS response

- DHS issued an interim area-wide health advisory and is reviewing well results
- All residents of French Island are eligible for DNR-provided bottled water



Efforts to provide safe drinking water to residents

- Carry-out cases of bottled water
 - 4 semi loads
 - Distributed March 25 & during election
- Bottled water to homes DNR supplied
 - 830 signed up as of April 12
 - 550 of those received water
 - No deadline
- Worked with Town of Campbell Environmental Justice & Health Equity Issues



DNR's role – direct action – additional sampling

- DNR has hired Wood Environment and Infrastructure Solutions (Wood)
- Supplement individual and city sampling
- Goal is to gather information to inform next steps with the interim advisory
- Sampling will start week of April 19th
 - Approximately 200 wells; evenly distributed



Public water system sampling

- The DNR's Drinking Water program will work with these businesses to make recommendations on how to provide safe drinking water:
 - Requiring a public notice
 - Recommending alternative water
 - DNR may sample through contractor
 - Work with businesses on next steps



What's next?

- Continue to work with City of La Crosse on their site investigation
- DNR hired contractor to collect an additional 200 private well samples
 - Fill data gaps
 - Determine if health advisory area can be revised
- Assist with development of long-term solutions for alternative water
- April 15 public listening session (and possibly summer)
- DNRs PFAS contamination in the Town of Campbell and French Island website

https://dnr.wisconsin.gov/topic/PFAS/Campbell.html

CONNECT WITH US

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