PFAS Update Jan, 10, 2023 Lee Donahue, Supervisor 2 Health, Education and Welfare

Probably the most exciting news is the potential for the Town to receive roughly 1.6 million dollars in federal "community grant" funding. This application was submitted last year and approved as part of the final Omnibus Appropriations Act for Fiscal Year 2023 approved in December 2022.

Campbell was one of <u>483 congressionally directed water infrastructure projects (EPA Community Grants)</u> totaling \$841 million under the Consolidated Appropriations Act, 2022 (P.L. 117 – 103). These projects are a valuable source of federal funding for water infrastructure in conjunction with the Bipartisan Infrastructure Law funding coming into Wisconsin over the next several years.

The Test Well to be drilled in to the Mt. Simon (lower aquifer) bid was awarded and all necessary DNR permits associated with pumping and discharge, are approved. This well is expected to be drilled in the next 2 weeks. Monitoring will likely last through March 2023.

The County has given the Town initial approval to invest \$500,000 to pay for a collaborative research project between the Town, USGS, the Wisconsin Geologic Survey, Davy Engineering and other experts to update 20-year-old studies, on ground water flow and modeling. The updated research will help model fate and transport of the PFAS plumes which have contaminated the upper aquifer. Recent research also shows that various short and long chain PFAS can **bio transform** when exposed to aerobic and organic conditions.

Fate and transport is also being studied in the Town of Peshtigo and Green Bay areas. In particular, the UW-Madison research project on "forensic fingerprinting" to trace PFAS contamination to its source.

Journal Sentinel

https://www.jsonline.com/story/news/breaking/2023/01/03/pfas-from-marinette-firefighting-foam-plant-found-in-lake-michigan/69773831007/?fbclid=lwAR1d4cG0IIDOgJ-E94Uj-2JtQZNEG8A69xoIVWd2CmoFMHIwAkV0RCronmQ

Northeastern Wisconsin PFAS plume moves into Green Bay via groundwater (phys.org)

I am grateful the Natural Resources Board voted unanimously in Dec. to approve the *scoping process* to eventually set groundwater standards.

We are still waiting for the EPA to announce either a Maximum Contaminant Goal or a treatment action level for PFOA/OS and PFBS/Gen-X. This is in response to the new EPA HAL's released last summer. My understanding is the Office of Management and Budget is currently reviewing the EPA recommendations, which may delay the release until March. It was originally expected in Dec of 2022.

The county and I will meet to review the response to our filter disposal pilot program.

We still need to coordinate a day and time for a public presentation of the USGS National Tap Water findings based on sampling from Oct. 2021.

I'm grateful for all of our community partners at the county, state, and federal level who share the goal of identifying a safe sustainable water source and funding to pay for it. If you or your neighbors have questions about PFAS please do not hesitate to contact me.