

Gustavus PFAS Action Coalition (GPAC)  
02/14/22 Quarterly Report  
Submitted by Sally McLaughlin, GPAC Secretary/Treasurer

-As reported in November, the Regenesi Passive Flux Meters were installed in late October. These were retrieved and sent in for testing on 11/22/21. Results were made available to the Gustavus City Council, ADOT, and Shannon and Wilson. Discussions with Regenesi give early indications of Plumestop being a great fit for our area with minimal deployment. Results confirm many assumptions about depth of PFAS and speed of flow. Simply, the PFAS levels are more concentrated at greater depths, where the flow is more robust. GPAC is coordinating with ADOT and S&W for next steps in the design process, and will reach out to the City of Gustavus with requests for support as necessary.

-GPAC was awarded an Endowment Fund Grant in the amount of \$10,000 to continue testing, consultation and/or design in facilitating Plumestop installation. Your support in this endeavor is very much appreciated - thank you!

-We recently provided you with a link to a presentation by Kristin Frieburger, of Shannon & Wilson, on the efficacy of Plumestop at the Fairbanks airport. We encourage you to listen to it if you haven't already. Here is the link.

<https://www2.regenesis.com/kristen-frieburger-webinar-pfas-fairbanks-airport-plumestop>

-The results from the blood test study conducted in late 2019 by Indiana University graduate students, in conjunction with ACAT, Gustavus Clinic and GPAC, have been submitted to Scientific Pollution for publication. The article was received with positive reviews and is in the editing process at this time. We are excited to see the study and results published and we will share it when it comes out.

-Senate Bill 121 and House Bill 171 are both sitting in their respective Resources Committees after being presented and heard last session. Representative Hannan said this week that "...because the legislation carries tens of millions of dollars in costs, the likelihood of it making progress in its current form is small. That said, we still are pushing for additional hearings for the bill, at the very least to continue to bring attention to the issues it addresses."

In addition to the current language, we would like the House and Senate to address the water standards in the bills, as it becomes more obvious that they are insufficient in light of the continuing science around PFAS drinking water standards, and the legislation recently passed in many other states.

We are encouraging the public to write letters of support for SB121 and HB171, encouraging both House and Senate Resources Committees to schedule hearings as soon as possible, and to address the water standards in the bills as mentioned above. It is crucial to show public support and to get these bills into hearings to move them forward. GPAC would greatly

appreciate support from the City in the form of letters to both the House and Senate Resource Committees; we can provide talking points or more information as needed.

-Alaska Community Action on Toxics (ACAT) will be hosting a Legislative Briefing/Lunch & Learn event with Dr. Linda Birnbaum and Randy Krause on February 24. More information will be forthcoming and we will update you when we receive it. We hope some of you will be able to attend virtually.

As always, please let us know if we can answer any questions!!