Erin Moore

I'm writing about the Everett Wastewater Treatment Plant and to encourage you to implement strong measures in the plant"s wastewater discharge permit. To protect our precious salmon, orcas, and humans, the city of Everett must reduce harmful discharges of PBDEs, PFAS, and nutrient pollution. In Puget Sound, high levels of PBDEs have been found in salmon, orcas, and also in human breast milk. PFAS and nutrient pollution are pervasive nationwide, including in our beloved waterways. The science is clear and forceful on this matter – these pollutants are causing harm to threatened salmon, endangered orcas, and people – and more must be done to prevent these waste streams from harming our communities and aquatic ecosystems. For PBDEs, Ecology should require that pretreatment agreements with EACH of the plant's industrial users include: 1) Quarterly monitoring of PBDE discharges and concrete steps to reduce these discharges, 2) Deadlines for industrial users to conduct initial sampling and reporting, 3) Deadlines for industrial users to implement monitoring and pollution prevention and reduction practices, 4) EPA-recommended ongoing quarterly sampling done directly by industrial users, 5) Creation of evaluation strategies by industrial users to reduce PFAS if source control efforts aren't sufficient to bring PFAS levels down. 6) Limits on the levels of nitrogen and phosphorous that can be discharged. Scientists have already established nutrient pollution limits that are are achievable and will help address Puget Sound's persistent nutrient pollution problems – Everett and Ecology just need to listen to the experts. The Department of Ecology has an opportunity through the renewal of this permit to do more to protect our marine environment, salmon, orcas, and people. We hope Washington State can become a true leader in these efforts by issuing a permit that will reduce our exposure to these pollutants. Thank you!