MARILYN SHOWALTER

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January 6, 2017

Pam Sanguinetti U.S. Army Corps of Engineers Regulatory Branch Post Office Box 3755 Seattle, Washington 98124-3755

Pamela.Sanguinetti@usace.army.mil

Dear Ms. Sanguinetti:

Re: Comments on Proposed Nationwide Permit 48 and Regional Conditions

I have owned property on Squamish Harbor, Shine Road, Jefferson County, Washington, for more than 40 years. This bay is part of Hood Canal, a precious but fragile ecosystem. Among a wide variety of marine life, we have Marbled Murrelets and Chum salmon, and we have spawning grounds for herring and sand lance, which feed the murrelets and salmon. And we have eelgrass (and potential for much more, based on historical levels) on which the feeder fish depend. Unfortunately, we also have unpermitted geoduck farms that have scraped away eelgrass, planted over eelgrass, and polluted the bay (and beyond) with plastic tubes.

I urge you to:

- *Protect eelgrass beds*—current, historical, or potential—because they are essential to the survival and restoration of several endangered and threatened species.
- *Protect forage fish*, including herring and sand lance, because they, too, are essential to the survival and restoration of several endangered and threatened species.
- Prohibit plastics in shellfish operations, because plastic that sits in marine waters smells like food to seabirds and fish, and they ingest it, instead of eating nutritious real food.
 ("Animals Eat Plastic Because it Smells Like Food" https://goo.gl/ddPdXk) ("Marine plastic debris emits a keystone infochemical for olfactory foraging seabirds" ttp://advances.sciencemag.org/content/2/11/e1600395)

Thank you for considering these comments,

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