

From: Nora Ferm <noraferm@hotmail.com>
Sent: Thursday, November 28, 2013 7:24 AM
To: EFSEC (UTC)
Subject: Comments on Docket No. EF-131590 Application No. 2013-01 Tesoro Savage Vancouver Energy Distribution Terminal

Categories: Green

Stephen Posner,
Interim EFSEC Manager
Energy Facility Site Evaluation Council P.O. Box 43172
1300 S Evergreen Park Dr. SW Olympia, WA 98504-3172

Dear Mr. Posner,

I am very concerned to hear about the Tesoro-Savage Vancouver Energy Distribution Terminal Project, and am writing to urge you to deny the permit. I grew up in the Pacific Northwest, and I care deeply about the region's communities, as well as its orca population. I also believe that climate change is one of the greatest challenges of our generation, and we need to take every opportunity to switch to more energy efficient and clean energy alternatives in order to prevent additional climate change impacts.

The EIS should consider the no-build option, and address the following impacts of the proposed project:

I understand that Columbia and Snake River Chinook salmon are important to the long-term survival of the Southern Resident Killer Whale. Studies have shown that this whale population spends time around the mouth of the Columbia River. Please include in the EIS scope for the Tesoro Savage proposal a study of impacts to the salmon population that is federally listed as Threatened under the Endangered Species Act. In particular:

What would be the impacts to the federally listed Endangered Southern Resident Killer Whales from declining runs of Upper Columbia River and Snake River Chinook salmon?

What would be the adverse impacts to forage fish, an essential food for salmon and in turn the killer whales, from increased oil spills in the Columbia River?

What would be the impacts to Chinook salmon, and especially to juvenile Chinook salmon, caused by:

- the construction of this project?
- dredging contaminated river sediments near the Tesoro Savage Project site every few years to maintain access for Panamax-sized vessels?
- the noise and lighting during the round-the-clock operation of the proposed new rail lines and associated facilities, conveyors, and equipment?

- cumulative smaller fuel spills from the vessel traffic associated with the Tesoro Savage Project?
- oil spills of all sizes and in particular from heavy (also referred to as persistent) oils?
- improper flushing of vessel bilge spaces to remove oil, oil vapors, and other chemicals that may be lethal or sub-lethal to juvenile salmon?
- pollution-bearing stormwater from the proposed Tesoro Savage Project facilities into the Columbia River?

What would be the project's impact on climate change (from crude oil as well as tar sands oil, and throughout the supply chain)?

What would be the costs associated with more intense storms coinciding with the highest tides on our public roads and infrastructure?

Finally, in analyzing each and all of the above impacts, please analyze what a "worst case scenario" would look like in the presence of each of the plausible, compounding factors or events, including but not limited to human errors, storms, earthquakes, tsunamis, and other planned/proposed projects that may contribute to increased cumulative impacts and chance of accidents. What would be the estimated damages in dollars, if such a "worst case" event were to happen? Will the Tesoro Savage project have sufficient insurance coverage to insure against the "worst case" damages and economic losses?

Thank you for your consideration. I want to reiterate that I feel strongly that this proposed project should be rejected, and I hope that you will conduct a thorough EIS, and recommend to Governor Inslee that the permit be refused.

Sincerely,

Nora Ferm
Bainbridge Island, WA