

Diane Dick

2020 09 27 Comment #4

Washington State Department of Ecology
Olympia, Washington

Re: Formal Comments on Kalama Manufacturing and Marine Export Facility Draft Second Supplemental Environmental Impact Statement, September 2020

Please deny Kalama Manufacturing and Marine Export Facility (KMMEF) a shoreline substantial development and a conditional use permit. The environmental impacts from the project are significant and cannot be mitigated.

Greenhouse gas emissions are insufficiently explained in the draft second supplemental environmental impact statement (SSEIS) and the data contains errors and omissions.

From information in the air discharge permit this refinery has the capacity to emit over 1 million metric tons of GHGs every year just on the process site.

While this is the least amount of GHGs the refinery will emit, can even 1 million metric tons be mitigated?

NWIW states they will mitigate all in-state emissions. Priority will be given to projects in Cowlitz County. PLEASE - require specific examples of mitigation projects and their verifiable ability to remove greenhouse gases from the atmosphere.

The only viable way to remove CO2 from the atmosphere that I am aware of is by growing trees or crops. According to the EPA greenhouse gas calculator it would take 1,306,000 acres of average forest land to remove 1 million tons of GHG in a year.

Cowlitz may be a large county but it only comprises about 746,000 acres. There is no way on God's green earth NWIW will be able to mitigate a fraction of its total emissions in projects in Cowlitz County or all of Southwest Washington.

Demand accountability for a realistic mitigation plan now because you surely will not get voluntary compliance later. Do not let NWIW be one more company that tries to buy its way out of fouling our environment and turns up the heat on climate change.

Deny shoreline permits for NWIW.

Thank you.

Diane L. Dick
Longview, WA