

John Flynn

Department of Ecology
KMMEF-Draft SSEIS

In reviewing the Draft SSEIS for the proposed KMMEF methanol refinery I was disappointed to find no reference whatsoever to the negative impacts of ocean acidification from greenhouse gas emissions and CO₂ absorption on marine ecosystems. These impacts include negative affects to commercial fishing, recreational fishing, aquaculture (oyster farming) and last but not least to the Native American tribal communities that depend upon the marine ecosystem for cultural and subsistence gathering.

In February of 2012 then Washington Governor Christine Gregoire convened the Blue Ribbon Panel on Ocean Acidification and tasked that panel to produce a set of recommendations to guide Washingtons response to ocean acidification. The results of the panels findings were submitted to the Governor on November 27, 2012.

A technical document titled "Scientific Summary of Ocean Acidification in Washington State Marine Waters" was created. This document was the foundation for the Panels report "Ocean Acidification:From Knowledge to Action, Washingtons State's Strategic Response".

On November 27, 2012 Governor Gregoire signed Executive Order 12-07 directing the Department of Ecology to implement the recommendations of the Panel, which listed as its number one priority the reduction of carbon dioxide (greenhouse gas) emissions.

In December of 2017 an addendum was released that expanded upon the original 2012 report by the Blue Ribbon Panel on Ocean Acidification. All of these documents can be found on the Department of Ecology website. They are an integral part of Ecology's mandate to protect and preserve Washingtons environment. Ecology must abide by the mandate given to them.

My question to Ecology is why is there no mention of or reference to the impacts of an estimated 4.6 Million Metric Tons of greenhouse gas emissions per year from the proposed Kalama methanol refinery and its effects on ocean acidification? The Department of Ecology was and continues to be involved in studying the impacts of ocean acidification from CO₂ absorption resulting from greenhouse gas emissions. Therefore, it is only logical to conclude, that ocean acidification as a result of greenhouse gas emissions would be part of any analysis included in the Draft SSEIS.

I ask the Department of Ecology to not be derelict in their duty to include these impacts in their SSEIS. I am confident that if the Department of Ecology seriously looks at the negative economic and cultural impacts of ocean acidification to commercial, recreational and tribal fishermen and women resulting from the greenhouse gases emitted

from this proposed project they will categorically deny any and all permits for the proposed Kalama methanol refinery.

Do your duty and deny this project.

Thank you.