



July 10, 2017

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Skagit County Planning and Development Services
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Dear Interested Parties, Jurisdictions, Tribes, and Agencies:

Skagit County is pleased to present the Final Environmental Impact Statement (Final EIS) for the proposed Tesoro Clean Products Upgrade Project. Tesoro Refining and Marketing Company (the Applicant) is proposing to construct and operate the Clean Product Upgrade Project at the Tesoro Anacortes Refinery in Anacortes, Washington.

Under the Proposed Action, the Applicant would construct additions and upgrades to its existing facility in Anacortes in order to produce 15,000 barrels per day of mixed xylenes and to supply cleaner local transportation fuels. Mixed xylenes are compounds found in gasoline, and used to make clothing, plastics and other synthetic products. Tesoro expects that the Proposed Action will increase marine vessel traffic by approximately 5 vessels per month. The Proposed Action includes:

- Building a Marine Vapor Emissions Control system to capture vapors at the refinery wharf
- Constructing an Aromatics Recovery Unit to produce mixed xylenes
- Adding an Isomerization Unit to make additional light hydrocarbons and increase the amount of octane available to the refinery
- Expanding the Naphtha Hydrotreater to remove more sulfur from gasoline
- Installing a steam boiler to provide additional energy for xylene extraction
- Installing three new aboveground storage tanks

As required under the State Environmental Policy Act (SEPA), RCW 43.21C, and its implementing regulations, WAC 197-11, and Skagit County Code, Skagit County prepared the Final EIS to evaluate the potential environmental impacts of constructing and operating the Proposed Action. The Final EIS includes a summary of the public comments received on the Draft EIS with responses, makes factual corrections to the Draft EIS, and provides additional analyses and information in response to public comments.



The following resource areas were evaluated in the Draft EIS:

- Geologic Resources
- Air Quality, Greenhouse Gases, and Climate Change
- Freshwater Resources
- Terrestrial Vegetation and Wildlife
- Marine and Nearshore Resources
- Energy and Natural Resources
- Environmental Health
- Land and Shoreline Use
- Social and Economic Environment
- Cultural Resources
- Marine Transportation

The Draft EIS also evaluated potential cumulative environmental impacts from the Proposed Action, including activities associated with marine vessel transportation and the potential risks associated with spills. In addition, a “no action” alternative was evaluated in the Draft EIS, which assumed the Proposed Action would not be built.

In the Final EIS, additional information regarding the following resource areas was evaluated:

- Air Quality, Greenhouse Gases, and Climate Change
- Terrestrial Vegetation and Wildlife
- Marine and Nearshore Resources
- Environmental Health
- Social and Economic Environment
- Cultural Resources
- Marine Transportation

The Final EIS also identifies mitigation measures to address potential environmental impacts of the Proposed Action. The Final EIS may be used by local and state agencies to inform permit decisions for the Proposed Action. Seven days following publication of the Final EIS, permits for the Proposed Action may be issued based on the regulatory requirements for each permit process. Construction of the Proposed Action could begin in 2017.

Thank you for your interest in the Tesoro Anacortes Refinery Clean Products Upgrade Project environmental review process.

Sincerely,

Dale Pernula, AICP, Director
Skagit County Planning & Development Services