



REQUEST FOR COMMENTS ON SCOPE OF SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT

Description of Proposal: The Port of Kalama and Cowlitz County as the State Environmental Policy Act (SEPA) co-lead agencies are preparing a Supplemental Environmental Impact Statement (Supplemental EIS) for the development and operation of a natural gas-to-methanol production plant and storage facilities on approximately 90 acres at the Port of Kalama by Northwest Innovation Works, LLC- Kalama. The Supplemental EIS will supplement the Final Environmental Impact Statement (FEIS) published by the co-lead agencies on 30 September 2016 with additional analysis and consideration of mitigation for Greenhouse Gas (GHG) emissions attributable to the Project.

The project objective is the manufacture and shipment of methanol to global markets for use as a feedstock for manufacturing olefins used in the production of plastics and other materials. The plant facilities will include the methanol production lines and support facilities including control, administrative and other support buildings, employee parking, access roadways, air separation units, air storage, water production well, water storage and treatment facilities, wastewater treatment facilities, cooling towers, flare system for the disposal of flammable gases and vapors, substations and generators and methanol storage tanks. Natural gas will be delivered to the methanol plant via a proposed new transmission pipeline lateral. Northwest Pipeline GP will be responsible for obtaining permits for and constructing this pipeline, extending from its existing pipeline approximately three miles through unincorporated Cowlitz County and the City of Kalama. Methanol will be transferred by pipeline across Port of Kalama property from the storage tanks to a deep draft marine terminal on the Columbia River, including a new dock and new berth created by dredging. The Port of Kalama will be responsible for obtaining permits for and construction of the dock and dredging activities. The anticipated yearly production at full capacity is approximately 3.6 million metric tons of methanol. The loading of between three and six ships per month is anticipated dependent upon vessel size. The marine terminal will be available as a lay berth when not being used to load methanol.

Scope of Supplemental EIS: The Supplemental EIS is being prepared to address findings by the Washington State Shoreline Hearings Board in its 15 September 2017 Order on Motions for Partial Summary Judgment (SHB No. 17-010c). The Supplemental EIS will include a GHG life cycle analysis covering the following sources of GHG emissions: (1) GHG emissions attributable to construction of the project; (2) onsite direct GHG emissions from the project; (3) GHG emissions from purchased power, including consideration of the potential sources of generation that would satisfy the new load; (4) GHG emissions potentially attributable to the project from natural gas production, collection, processing and transmission; (5) GHG emissions from the shipping of methanol product to a representative Asian port; and (6) GHG emissions associated with changes in the methanol industry and related markets that may be induced by the Project's methanol production. The Supplemental EIS also will identify any substantial changes to Project design and engineering since publication of the FEIS, and will evaluate whether these changes would affect any analysis or conclusions set forth in the FEIS.

Proponent: Northwest Innovation Works, Kalama, LLC and the Port of Kalama.

Location of the Proposal: The project would be located on land leased from the Port of Kalama. The site is located on the Columbia River in unincorporated Cowlitz County in Section 36 Township 7N Range 2

West W.M. and Section 31 Township 7N Range 2West W.M. The site consists of tax parcels 63302, 60831, 63304, 63305, and 60822. It is accessible from Tradewinds Road, a private Port road.

State Environmental Policy Act Co- Lead Agencies: The Port of Kalama and Cowlitz County are co-lead agencies. The Port is the nominal lead, responsible for complying with the SEPA lead agency duties for the SEPA review process.

Scoping: Agencies, affected Tribes, and members of the public are invited to comment on the scope of the Supplemental EIS during the 30- day scoping period, which is 30 January 2018 to 1 March 2018.

Scoping comments will be accepted in the following manner:

Mail: Ann Farr
Port of Kalama
110 West Marine Drive
Kalama WA 98625

Email: SEIS@KalamaMfgFacilitySEPA.com

Website: www.KalamaMfgFacilitySEPA.com

No public meeting will be conducted for scoping purposes. Comments will not be accepted by telephone or personal conversation.

Documents Available: Information regarding the project can be reviewed at the Port of Kalama administrative offices located at 110 West Marine Drive in Kalama, WA; at the Cowlitz County Department of Building & Planning located at 207 4th Avenue North in Kelso, WA; or on the project website noted above.

Responsible Officials:

Ann Farr
Port of Kalama

Date: 30 January 2018 **Signature:** 

Elaine Placido
Cowlitz County Director of Building and Planning

Date: 30 January 2018 **Signature:** 