

Appendix G.12
Marine Resources
Information Request #31

December 12, 2014

Catherine Ponsford
Project Manager
Canadian Environmental Assessment Agency
Pacific and Yukon Regional Office
410-701 Georgia Street West
Vancouver, BC V7Y 1C6

Dear Ms. Ponsford:

Reference: Marine Resources Information Request #31

This letter responds to the request for Outstanding Information received from the Canadian Environmental Assessment (CEA) Agency on August 14, 2014.

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Government of Canada –Outstanding Information:

EC: The 'Follow-up Report on Sediment and Water Quality Associated with Construction of the Terminal Berth Area' states "silt curtains will be used at the dredge site, where feasible" (Section 5.2.2 - Mitigation). It also states "The residual effects on TSS levels associated with dredging at the marine terminal berth area on water and sediment quality will be less than predicted for the unmitigated effects described in Section 5.2.1, given that silt curtains will be used as often as feasible" (Section 5.2.3.1 - Total Suspended Solids). It is unclear why silt curtains are included as a mitigation measure at the marine terminal when there is information to suggest that silt curtains at the marine terminal would not be feasible. References to the effectiveness and use of silt curtains as a mitigation measure at the marine terminal must be clarified and residual effects updated accordingly.

Pacific NorthWest LNG Limited Partnership (PNW LNG) – Response:

Construction of the marine terminal berth area will no longer require dredging; therefore, the use of silt curtains at this location is no longer required.

Silt curtains will be used in the inner, sheltered areas around the materials off-loading facility (MOF) to manage total suspended sediment (TSS) concentrations (as needed) during dredging and other marine construction activities that release sediment.

Closure

This letter provides the Outstanding Information requested by the Government of Canada. If you have any questions, please contact PNW LNG.

