

Mission Control - We have a problem

The Columbia River Main Shipping Channel is 43 feet deep at low tide.

The Fleet of 840 marine vessel loadings is 80 % Panamax Vessels and 20 % Handymax Vessels.

According to the Chapter 2 page 16 of the Millennium Bulk Terminals – Longview Draft SEPA Environmental Impact Statement the footnote 13 indicate the Panamax Vessels have a draft between 42 and 49 feet.

Therefore the fleet of Panamax Vessels will drag bottom.

The “No Action Alternate” is recommended for the Proposal.

The following is the documentation from Chapter 2 Page 16 of the MBTL SEPA DEIS

Washington State Department of Ecology Chapter 2. Project Objectives, Proposed Action, and Alternatives

Vessel Facilities

The proposed Docks 2 and 3 would be constructed west (downstream) of Dock 1 (Figure 2-3). Dock 2 would be up to 1,400 feet long and would vary in width from approximately 100 to 130 feet. Dock 3 would be up to 900 feet long and approximately 100 feet wide. Vehicle and pedestrian access and coal transfer to the docks would be provided by a single trestle approximately 800 feet long, varying in width from approximately 35 feet on the northern, landward end, up to 60 feet on the southern end. Each dock would include a shiploader and associated loading equipment (Figure 2-7). The main shipping channel in the Columbia River is 43 feet deep at low tide (-43 feet Columbia River Datum).

The docks and shiploaders would be able to accommodate Panamax-class vessels¹³ and Handymax-class vessels.¹⁴ The fleet mix would be approximately 80% Panamax-class vessels and 20% Handymax-class vessels. The Applicant has stated there would be no vessel bunkering at Docks 2 and 3.

¹³ Panamax vessels would have a dead weight tonnage (dwt) between 60,000 and 100,000 tons with a draft of between 42 and 49 feet. For more information, see Chapter 5, Section 5.4, *Vessel Transportation*.

¹⁴ Handymax vessels have a dwt of up to 60,000 tons with a draft of between 36 and 39 feet (Chapter 5, Section 5.4, *Vessel Transportation*).

Millennium Bulk Terminals—Longview Draft SEPA Environmental Impact Statement 2-16

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