Point Thomson Gas Cycling Project Response to EIS Data Information Needs Boat Ramp Location

ID 43: Based on proposal to armor the dock, need to establish where our boat launch ramp should be located?

There will be a boat launch ramp to accommodate the Alaska Clean Seas (ACS) vessels that will be used for emergency response. As presently envisioned, the ramp will be located on the east side of the dock road, just landward of the interface between the dock road and the sheetpile dockhead (which will provide partial shelter for the ramp). The ramp will be flatter than the 3(H):1(V) side slope of the dock road, and will extend into the water a sufficient distance for safe boat launching and recovery. An inclination of between 5(H):1(V) and 7(H):1(V) is anticipated, although this grade is subject to refinement based on the specific needs of the ACS vessels. The surface of the ramp will be armored with precast, linked concrete blocks, while the transition between the ramp and the adjacent gravel bag armor will be protected with additional gravel bags. Further refinement of the concept and location will be done during detail design of the dock.

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