



VILLAGE OF BELCARRA

"Between Forest and Sea"

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September 30, 2013.

Kinder Morgan Canada
2844 Bainbridge Avenue
P.O. Box 84028
Burnaby, BC, V5A 4T9

Attention: Ian Anderson, President, Kinder Morgan Canada

Dear Mr. Anderson,

Re: Westridge Marine Terminal – Preliminary Design

This has reference to KMC's September 25th release of the [preliminary design](#) of the *Westridge Marine Terminal* (WMT) on Burrard Inlet. While we appreciate KMC's response to some of the questions regarding the proposed expansion of the WMT on Burrard Inlet, there are key considerations with the WMT proposal that have not been addressed by *Kinder Morgan* (KMC).

Tanker Disturbances

The *TransMountain Expansion Project* (TMEP) proposes a five-fold increase in the number of tanker shipments from the WMT, from the current one tanker per week to an estimated five tankers per week. The single greatest source of complaint from residents in proximity of the WMT is the bright lights and noise from the tankers using the anchorages east of the Second Narrows. Since the tankers are KMC's clients, how does KMC propose to minimize and/or mitigate the bright lights and noise from on-board the vessels both at anchor and at dock?

Oil Containment Booms

While it is both a *Port Metro Vancouver* (PMV) requirement and KMC's policy to deploy oil containment booms around all tankers berthed at the WMT docks, there is no mention as to the technology and efficacy of the containment booms proposed for the expanded WMT facility. One of the "lessons learned" from the 2007 oil spill was that the type of containment boom utilized during the 2007 event was not appropriate for the water conditions encountered in Central Burrard Inlet. There are different types of oil spill containment booms, and containment boom technology has also evolved since 2007. Does KMC intend to utilize the "best available technology" for the new oil containment booms at its expanded WMT facility?

Terminal Footprint

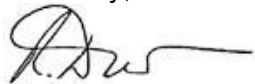
The proposed expansion of the WMT involves tripling the size of the facility's footprint on Burrard Inlet accompanied by a significant encroachment into Burrard Inlet. The proposed increase in the size of terminal has consequences for both Burrard Inlet itself and the communities surrounding Burrard Inlet, but KMC's proposal does not mention recompense for tripling its encroachment. What does KMC intend to "give back" to Burrard Inlet and its neighbours surrounding the WMT?

Legacy Enhancements

Today it is no longer sufficient to just "minimize harm" or "compensate for loss". Current environmental "best practices" are founded on the ethics of "preserve, protect and enhance". The environment is a public asset, and the public expects that projects such as the WMT expansion provide environmental enhancements beyond the basic regulatory requirements. In our [letter of September 16th](#) we provided KMC with some practical examples legacy enhancements. However, KMC has only referenced the basic regulatory requirement of "habitat compensation for habitat loss in the marine environment" without acknowledging the public expectation of "habitat enhancement". Does KMC intend to provide habitat enhancement of the Burrard Inlet marine environment beyond merely "compensation for loss"?

We trust that the foregoing will be given fullsome consideration during subsequent planning of the proposed WMT expansion project. As always, *Kinder Morgan's* response to the foregoing would be appreciated by all of the communities located around Burrard Inlet.

Sincerely,



Ralph Drew, Mayor
Village of Belcarra

RED/

cc: Greg Toth, Senior Project Director, TMEP, Kinder Morgan Canada
Mike Davies, Director, Marine Development, Kinder Morgan Canada
Lexa Hobenshield, Manager, External Relations, Kinder Morgan Canada
Robin Silvester, President and CEO, Port Metro Vancouver
Darrell Desjardin, Director, Sustainable Development, Port Metro Vancouver
Laura Strand, Manager, Aboriginal Affairs, Port Metro Vancouver
Naomi Horsford, Manager, Community Affairs, Port Metro Vancouver
Environment and Parks Committee, Metro Vancouver
Burrard Inlet Mayors and Councils