

ATTACHMENT

In response to the City's Council resolution and staff report of February 22, 2013, and March 6, 2013, PMV have the following comments:

Air Quality

While PMV has no authority over the rail corridor, we have approached FSD and their rail provider, Burlington Northern Santa Fe (BNSF), to provide additional information to address community concerns regarding potential coal dust impacts along the rail line. We understand that the coal trains coming to the terminal will be sprayed with a topping agent and profiled in order to address the potential for coal dust to escape into adjacent communities along the rail corridor.

As part of the review process, PMV will continue to work with and encourage FSD and their rail partner BNSF to provide the community with additional information about the operational and technical aspects of dust mitigation and noise impacts along the rail corridor, in response to the questions raised for this project. We understand that BNSF and Lafarge, FSD's marine logistics partner, will be attending FSD's upcoming open houses in May to provide information and answer questions.

While the project permit is only applicable to areas within PMV's jurisdiction, our environmental review does consider the wider environmental impacts to the community. In this case, it included requiring FSD to conduct an *Air Quality Dispersion Modelling Assessment* and *Dust Management Plan* to assess dust and emissions from the proposed project. The scope of the *Air Dispersion Modelling Assessment* looked at air quality in relation to the entire transit route for coal by rail and barge.

In response to PMV's technical requirements and public, municipal and First Nations comments FSD is required to develop an Air Quality Monitoring Plan. The draft plan and other air quality related materials are available on our website for review.

Noise

As part of the review process, PMV will continue to work with and encourage FSD and their rail partner BNSF to provide the community with additional information about the operational and technical aspects of dust mitigation and noise impacts along the rail corridor, in response to the questions raised for this project. We understand that BNSF and Lafarge, FSD's marine logistics partner, will be attending FSD's upcoming open houses in May to provide information and answer questions.

In regards to train whistles along Delta's at-grade crossings, PMV does not have jurisdictional authority to influence whistling. Typically, the municipality registers their concern with the railway or Transport Canada directly. For more information please visit Transport Canada website: <http://www.tc.gc.ca/eng/railsafety/guideline-287.htm>.

Spill Response

PMV works in collaboration with a broad range of stakeholders including first responders, accredited spill response organizations (West Coast Marine Response Corporation), police forces and provincial and federal environmental agencies.

As part of PMV's project permit and environmental review, FSD is required to provide an appropriate spill prevention, containment and clean-up contingency plan for hydrocarbon productions (e.g., fuel, oil, hydraulic fluid, etc.) and other deleterious substances prior to the construction and operation of the proposed coal facility. FSD's proposed spill response plan is currently outlined in their proposed *Environmental Management Plan* that is available for viewing on PMV's website.

Transportation

In regards to the potential blockage of Elevator Road by coal trains, the staff report acknowledges that there is a protocol in place to separate a stopped train to allow access. While the delay could be up to 15 minutes long when a train crosses, the volumes associated with the project is still one train every other day up to one train a day. The delay would only be when the train crosses, and in light of the volumes, this inconvenience as indicated by FSD, is not anticipated to be regular.

Fire Protection

In regards to concerns over fire and life safety issues, PMV will require a fire protection review as part of FSD's building permit process for this project. The fire protection review is in addition to the standard National Building Code and National Fire Code review conducted by PMV's code consultants, Gage-Babcock & Associates. The fire protection review will include an evaluation of the performance of the proposed fire safety provisions and will conduct a fire risk assessment and dust explosion hazard analysis of the project.

PMV Website Information:

For more information about the project and copies of studies mentioned above, please visit our website at:

[http://portmetrovanancouver.com/en/projects/OngoingProjects/Tenant-Led Projects/FraserSurreyDocks.aspx](http://portmetrovanancouver.com/en/projects/OngoingProjects/Tenant-Led%20Projects/FraserSurreyDocks.aspx).