



PORT METRO

vancouver

Project Review Application Form

Information supplied in this application may be made public during consultation with adjacent municipalities, First Nations groups and other interested parties, as well as to other members of the public through the Access to Information Act. **Please advise PMV of any commercially or financially sensitive information which you do not want provided to third parties.**

APPLICANT or CONSULTANT																	
<i>(Note names of additional applicant(s) or consultant(s) below)</i>																	
Company Fraser Surrey Docks		Contact Jurgen Franke															
No. & Street 11060 Elevator Road		Title Director, Engineering and Maintenance															
City Surrey		Phone 778.838.7581															
Postal Code V3V 2R7	Email jurgenf@fsd.bc.ca	Fax															
TENANT INFORMATION																	
Tenant File Number		Contact															
Company		Title															
No. & Street		Phone															
City		Email															
Postal Code		Fax															
PROJECT INFORMATION																	
Location/Address/Legal Description		City Surrey															
Project Description Summary <i>(attach detailed description and rationale as necessary)</i>																	
<p>Construct a rail to barge transshipping bulk coal handling system that is designed to off-load a minimum of 4.0M mt and a gross productivity not < 2,500 mtph. The handling system will be designed and constructed with full consideration given to weather conditions and environmental concerns to fully eliminate any migration of coal dust via airborne particles or direct runoff (ref attached drawings).</p> <p>Full unit trains of 7,500' (125 bottom dump cars) and 12,500mt will arrive at a minimum daily basis and be pulled into the PARY where the train will be broken and stored in two to four sections. Sections of the train will then be pulled via locomotive two cars at a time over two shallow rail receiving pits located in a rail loop configuration on the terminal. The coal will be discharged from rail car and transferred directly to waiting 8,000 mt capacity barges in Berth 2 via 60" belt conveyors. It is anticipated one train will fill two barges. Once one barge is full, it will be warped down river and the waiting empty barge will be warped down river into position under the barge loader via a winch system located along Berth 2 berth face. The empty train will be reassembled in the PARY into two to three sections to be picked up by BNSF who will complete the full assembly and #2 brake check. The total turn around time of train arriving to leaving is anticipated to take 12 to 18 hours. The loaded barges will be pulled in tandem to Texada Island.</p>																	
Floor Area Not particularly applicable		Height of proposed structure(s) Maximum 30'															
Describe in-water works if any																	
No in-water works are anticipated.																	
Required utility connections: <table style="display: inline-table; vertical-align: middle;"> <tr> <td><input type="checkbox"/> power</td> <td><input type="checkbox"/> gas</td> <td><input type="checkbox"/> water</td> <td><input type="checkbox"/> sanitary</td> <td><input type="checkbox"/> storm</td> </tr> <tr> <td><input checked="" type="checkbox"/> power</td> <td><input checked="" type="checkbox"/> gas</td> <td><input checked="" type="checkbox"/> water</td> <td><input checked="" type="checkbox"/> sanitary</td> <td><input checked="" type="checkbox"/> storm</td> </tr> <tr> <td><input checked="" type="checkbox"/> power</td> <td><input type="checkbox"/> gas</td> <td><input checked="" type="checkbox"/> water</td> <td><input type="checkbox"/> sanitary</td> <td><input checked="" type="checkbox"/> storm</td> </tr> </table>			<input type="checkbox"/> power	<input type="checkbox"/> gas	<input type="checkbox"/> water	<input type="checkbox"/> sanitary	<input type="checkbox"/> storm	<input checked="" type="checkbox"/> power	<input checked="" type="checkbox"/> gas	<input checked="" type="checkbox"/> water	<input checked="" type="checkbox"/> sanitary	<input checked="" type="checkbox"/> storm	<input checked="" type="checkbox"/> power	<input type="checkbox"/> gas	<input checked="" type="checkbox"/> water	<input type="checkbox"/> sanitary	<input checked="" type="checkbox"/> storm
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Other required approvals None																	
Approx. construction value	Proposed start date July 1st, 2012	Proposed completion date December 31st, 2012															

PROJECT ENVIRONMENTAL IMPLICATIONS

Include in water works, observations to land or water by pipe or surface run-off, potential activities, soil contamination potential, air emissions, habitat impacts, etc. Attach a detailed description including quantities and dates, as well as proposed mitigation as appropriate.

Please reference attached document.

Will the proposal involve off-site impacts (e.g. traffic, noise, views, glare, dust)? yes no

Comments:

Possible impacts along Elevator Road due to increased rail traffic of one unit train arriving and departing from the terminal on a daily basis. Dust will be mitigated through design and procedures as laid out in the above section. Noise will not be an issue as we currently operate a very similar operation for Agri bulk and noise is not a concern.

Does the proposal affect any known historical or archaeological feature? yes no

Comments:

Does the proposal involve fill? If yes, please specify: yes no

Length (m)

Width (m)

Volume (m³)

Does the proposal involve dredging? yes no

If yes, please complete a dredging application form.

PROPERTY INFORMATION

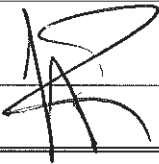
Do you have an existing lease/licence/easement with Port Metro Vancouver for the property or waterlot? yes no

If yes to the above, is the proposal permitted under the terms and conditions of your agreement? Comments: yes no

Is the proposal entirely within your leasehold area? If not, what arrangements have you made with Port Metro Vancouver or other landowners? yes no

For in-water works, are you or Port Metro Vancouver the upland owner? yes no

If no, please attach letter of consent from upland owner.

I/we certify that I/we have reached the age of majority and the information provided in this application and supporting documentation is correct to the best of my/our knowledge.	
Applicant Name Jurgen Franke	Tenant (when not applicant): Name Fraser Surrey Docks
Title Director, Engineering and Maintenance	Title
Date June 13th, 2012	Date
Signature 	Signature
	<i>This signature signifies the applicant may act on my behalf during the course of the permit review process</i>

Application fee submitted: \$ TBD <i>See page 16 in Project Review Guide</i>	Documentation deposit submitted: \$ <i>See page 16 in Project Review Guide</i>
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Please send all completed applications to:

Port Metro Vancouver
 Planning and Development Department
 100 The Pointe, 999 Canada Place
 Vancouver, BC Canada V6C 3T4

Applications for Environmental EAP review will be redirected to the appropriate department.