



## **Permit granted after thorough review process confirms Fraser Surrey Docks project can operate within acceptable health and environmental standards**

Vancouver—Port Metro Vancouver has approved the proposed direct coal transfer facility at Fraser Surrey Docks. The decision comes following a two-year project review process and including extra measures taken to assess any potential environmental and human health risks. In granting the permit, Port Metro Vancouver requires Fraser Surrey Docks to meet a strict set of conditions to ensure environmental and safety standards.

Port Metro Vancouver's priorities during the review process were to consider all public, municipal, agency, First Nations and other stakeholder concerns and questions and, should there exist any risk of adverse impacts of the proposal, ensure those impacts could be mitigated to acceptable levels.

"The decision to permit the proposed coal transfer facility at Fraser Surrey Docks was not one we took lightly," said Peter Xotta, Vice President, Planning and Operations at Port Metro Vancouver. "Through our comprehensive project review process, stakeholder consultation, as well as third-party validated environmental and health studies, it was determined there are no unacceptable risks and the project could be permitted."

The permitting process was unusually extensive in this case. Though the project did not require either a full federal or provincial environmental assessment to be conducted by either the Canadian Environmental Assessment Agency or the B.C. Environmental Assessment Office, Port Metro Vancouver decided to require an Environmental Impact Assessment and additional human health assessments due to public interest in the project.

Fraser Surrey Docks submitted the assessment in November 2013 and Port Metro Vancouver initiated a 30-day comment period allowing full public input. Following a review of the assessment by Port Metro Vancouver and an additional review by independent environmental consultant, [Golder Associates Ltd.](#), Port Metro Vancouver determined in February 2014 that more information around the potential impacts to human health was needed. Port Metro Vancouver required Fraser Surrey Docks to conduct further studies and Fraser Surrey Docks submitted a Human Health Risk Assessment according to methods and guidance set out by Health Canada. Port Metro Vancouver again retained Golder Associates to verify the findings.

Speaking to the thoroughness of the environmental studies and mitigation efforts, Jim Crandles, Director of Planning and Development stated, "We are confident that the project does not pose a risk to the environment or human health and that the public is protected."

The \$15 million project will provide 25 direct and 25 in-direct full-time jobs. Once constructed by Fraser Surrey Docks, the facility will handle up to four million metric tonnes of coal per year which will be loaded onto barges at the facility and transferred to ocean-going carriers at Texada Island. The coal will arrive at Fraser Surrey Docks via rail and it is expected the project will result in one additional train per day along the BNSF railroad. Coal is the most heavily traded commodity in the port and the quantity to be shipped from Fraser Surrey Docks

represents about 10 per cent of total coal shipments. Coal terminal operators within Port Metro Vancouver's jurisdiction have been shipping coal safely for over 40 years.

In addition to requiring the proponent to provide thorough and well-documented studies on potential impacts to the environment and potential risks to human health, Port Metro Vancouver was responsive to the public following concerns that coal dust could escape during the transport of coal. In September 2013, Port Metro Vancouver announced new requirements for the proposed project including the prohibition of on-site storage of coal and requirements for barges to take additional measures to prevent coal dust escaping during transit to Texada Island. Port Metro Vancouver also asked Fraser Surrey Docks to work with its rail provider to address issues of potential coal dust from rail cars and in May 2014 BNSF announced that it was adding a re-spray of a dust suppressant agent to the train cars before they enter Canada.

Port Metro Vancouver is mandated under the [Canada Marine Act](#) to facilitate the safe movement of goods in and out of Canada on behalf of the Government of Canada, and in line with the country's trade goals and policies. Port Metro Vancouver is committed to balancing growing demand for trade with the need to protect our environment and maintain the quality of life of our neighbours, as well as working with all stakeholders involved with this project as it moves forward.

#### About Port Metro Vancouver

*Port Metro Vancouver is Canada's largest port and the fourth largest tonnage port in North America, responsible for Canada's trade with more than 160 world economies. Located in a naturally beautiful setting on Canada's west coast, Port Metro Vancouver is responsible for the efficient and reliable movement of goods and passengers, and integrates environmental, social and economic sustainability initiatives into all areas of port operations. Port Metro Vancouver is committed to meaningful engagement with the communities in which it operates and the shared obligation to improve the quality of life for Canadians. Enabling the trade of approximately \$172 billion in goods annually, the port generates an estimated 100,000 jobs, \$6.1 billion in wages, and \$9.7 billion in GDP across Canada. As a non-shareholder, financially self-sufficient corporation established by the Government of Canada, Port Metro Vancouver operates pursuant to the [Canada Marine Act](#), and is accountable to the elected federal Minister of Transport.*

#### About [Golder Associates Ltd.](#)

*As a global, employee-owned organisation with over 50 years of experience, Golder Associates is driven by its purpose to engineer earth's development while preserving earth's integrity. From more than 180 offices worldwide, over 8,000 employees deliver solutions that help clients achieve their sustainable development goals by providing a wide range of independent consulting, design and construction services in the specialist areas of earth, environment and energy.*

More information:

[Project information and all related documents](#)

[Q&A](#)

[Project backgrounder](#)

[Project review and permits process](#)

[Environmental programs and initiatives](#)

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