



## **Vancouver Airport Fuel Delivery Project 2020 Q2 – Seasonal Construction Update**

**June 5, 2020** – Further to our project update in February, we are pleased to report that construction activities have been progressing well on the Aviation Fuel Pipeline, the Fuel Receiving Facility and the Marine Terminal.

Pipeline work has been completed in and around Vancouver International Airport, the Templeton Skytrain Station and the Moray Channel crossing. All works on Sea Island are now complete and all horizontal directional drill segments have been installed. The main construction work along St. Edwards Drive, between Bridgeport and Cambie, has also been completed with all traffic patterns back to normal. In total, 10 kilometres of the 13-kilometer line have been installed.

The Fuel Receiving Facility continues to progress with construction of the on-site storage tanks as well as several smaller earth work projects.

The Marine Terminal is also in-progress with the bulkhead demolition, which includes the excavation and hauling of soils to approved disposal sites and minor dredging activities.

Due to the COVID-19 pandemic and work sequencing changes, including a few months when construction is prohibited in the Fraser River, the project is now anticipated to be fully operational by mid-2022.

Construction activities/impacts over the next 3 - 6 months include:

### **Aviation Fuel Pipeline**

- Works connecting the segments alongside Hwy. 99, from Francis Road to the Oak Street Bridge, are ongoing and expected to be completed in late June. This includes removal of the Bus Lane closure and highway barriers that are currently in place.
- Works connecting the segments along Francis Road, from Hwy. 99 to Savage Road, are due to commence shortly and are expected to be completed mid-July.
- The Bridgeport Road segment, from Gage Road to River Road, is due to commence construction in early August and is expected to be completed in early October. Some lane closures and traffic detours/delays will be in effect.
- Construction activities may result in increased noise, however construction will be limited to daytime hours only. Works will commence at 7:00 a.m. and generally be finished by 5:30 p.m. Monday through Saturday.

### **Fuel Receiving Facility**

- Completion of all tank erection activities and hydrotesting for the six jet fuel storage tanks.
- Begin sandblasting and coating of the tanks following the completion of hydrotesting.
- Construction of various earthworks and underground piping.

### **Marine Terminal**

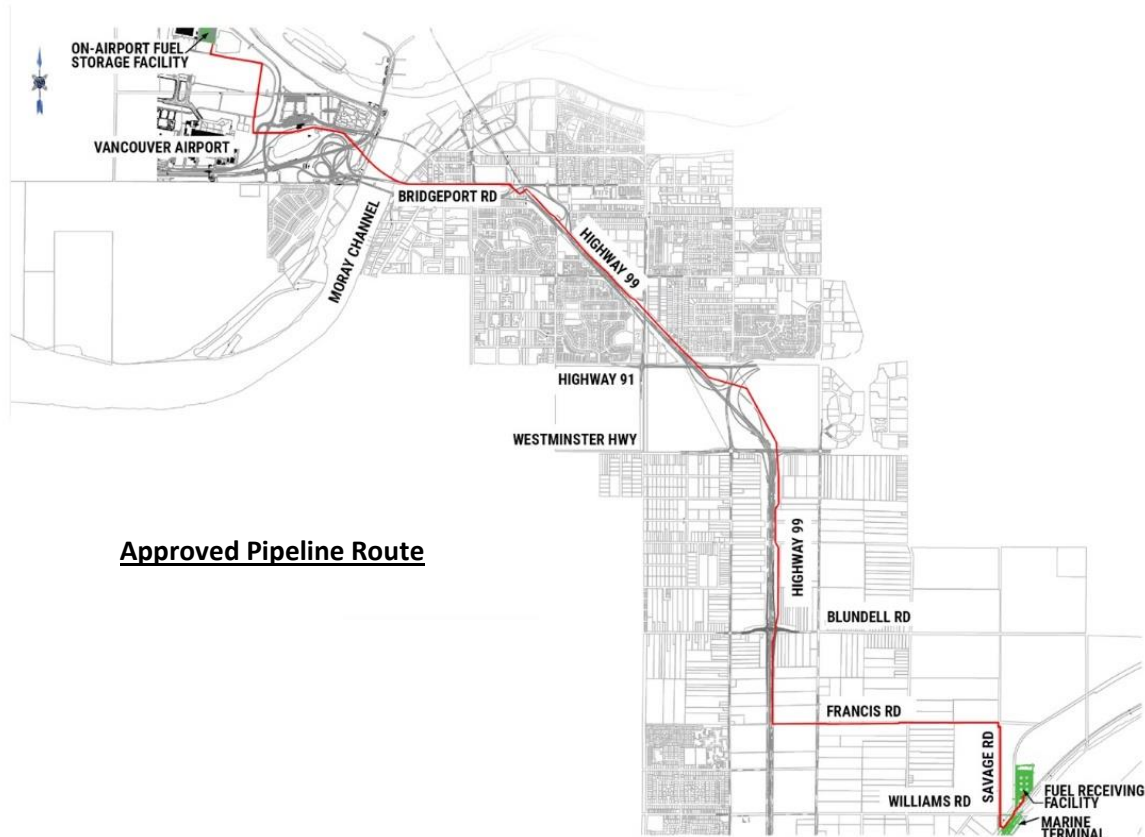
- Sheet piling and shoring installation for the ground improvement area.
- Soils excavation and hauling with truck and transfer vehicles.
- Riverbank contouring and slope protection.



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- Pile driving of in-water steel pipe piles.
- Miscellaneous concrete works.
- All works will be performed in accordance with regulatory requirements, including any approved work hour extensions or variances.



**Approved Pipeline Route**

RAM Consulting, the company that has been retained by Vancouver Airport Fuel Facilities Corporation (VAFFC) as the Construction Manager for the project, has worked diligently with the three main contractors and a variety of stakeholders to minimize impacts of construction for residents, commuters and businesses.

If you have any questions during project construction, please visit our website: [VancouverAirportFuel.ca](http://VancouverAirportFuel.ca) or contact the undersigned at RAM Consulting.

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**About the Project**

VAFFC is building a new fuel delivery system for Vancouver International Airport (YVR) that includes a Marine Terminal and Fuel Receiving Facility on the South Arm of the Fraser River and a 13-kilometre underground pipeline to YVR. The system will meet the fuel requirements of the airlines and airport for the foreseeable future. It will be constructed to modern building, seismic, fire and environmental codes to achieve the highest levels of safety and reliability.

Website: [vancouverairportfuel.ca](http://vancouverairportfuel.ca)

Twitter: @VAFFCProject