

# Ridley Island Propane Export Terminal Project Update



Issue 1 | Summer 2017



June 6 – construction on the propane tank begins

## Construction has Started

Construction of the Ridley Island Propane Export Terminal began in April using AltaGas' self-perform model. Under this model, AltaGas is taking the lead as the manager and general contractor for the Project and will utilize the supporting services of affiliate contractors to complete the work. This model has been successfully used over the past six years by AltaGas to build other projects such as the Northwest Hydroelectric Facilities and the Townsend Facility in British Columbia; and the Pomona Energy Storage Facility in California.

Crews are currently working to pour the foundation for the propane tank and have assembled the two tower cranes that will be used in the civil construction works.

Over the next few months the propane tank will start to take shape. This involves eight concrete pours with the final pour scheduled near the end of 2017. Installation of the roof section is scheduled in the first quarter of 2018. Once completed, the overall height of the tank to the top of the dome will be 45 metres.



June 26 – installation of rebar on the propane tank

Approximately 12,000 m<sup>3</sup> or 12,000,000 litres of concrete will be used to build the propane storage tank – enough concrete to fill five Olympic size swimming pools.

## Environmental Update

AltaGas has retained the services of Khtada Environmental Services of Prince Rupert to provide third party environmental monitoring for the construction of the Ridley Island Propane Export Terminal. Two community members, Ian Morven and Brandon Robinson, have been retained as the environmental monitors. They are quickly learning the ropes and becoming familiar with civil construction practices and methodologies to ensure the provisions of the Construction Environmental Management Plan and the Environmental Protection Specifications are followed.

Currently they have been involved in monitoring the site preparation and tank construction. This involves monitoring and management for erosion and sediment control, and water quality. Water samples are collected daily and sent to an independent laboratory for analysis. The results are provided to regulatory authorities in a weekly environmental monitoring report.



Ian Morven  
Environmental Monitor



Brandon Robinson  
Environmental Monitor

## LandSea Camp

LandSea was awarded the camp contract by AltaGas earlier this year following a competitive tendering process. Camp operations began on April 30, 2017.

Located just outside Port Edward near the project site, the self-sufficient gated camp has a maximum occupancy of 214 guests and the capability to expand to 268 workers if needed. Camp occupancy will fluctuate month to month depending on construction activities. Currently there are approximately 40 workers in the camp. Workers are bussed to and from the project site daily.

Camp amenities and services include: recreational facilities and a gym, in-room and communal TV's, laundry facilities, medical facilities and on-site medic services, catering and on-site dining, secure dry luggage storage, housekeeping and janitorial services.

On May 31, LandSea Camps held a luncheon and tour for community representatives. Guests enjoyed lunch in the camp dining room and experienced a "Day in the life of a camp worker" presentation. AltaGas would like to thank LandSea Camps for opening its doors and hosting an informative and tasty luncheon.



L-R: Bob Payette, CAO, District of Port Edward, Christine Mackenzie, Councillor, District of Port Edward, Mike Coyne, President, LandSea Camp Services, Dave MacDonald, Mayor, District of Port Edward, Dan Franzen, Councillor, District of Port Edward, Michelle Bryant-Gravelle, Corporate Affairs Manager, RTI, Tara Leighton, Employment Coordinator, Coastal Training Centre, Jennifer Rice, MLA, North Coast, Loren Kelly, AltaGas, James Brown, Councillor District of Port Edward, Michelle Semeniuk, Operations Manager, LandSea Camp Services, Lisa Pirillo, Broadwater Industries, Krista Ediger, Community Relations Associate, Port of Prince Rupert, Brittany Pederson, Community Relations Coordinator, Port of Prince Rupert, Polly Peira, Administrative Services, District of Port Edward, Jennifer Osmar, AltaGas

## In the Community

Earlier this year Ridley Terminals Inc. issued their single largest donation to the District of Port Edward, in the amount of \$250,000 to support the construction of controlled rail crossings in the community of Port Edward.

## Contact Us

To find out more about the Project, or to sign up for Project Update emails, visit our website at [ridleyislandpropane.com](http://ridleyislandpropane.com).

AltaGas is an energy infrastructure company with a focus on natural gas, power and regulated utilities. AltaGas creates value by acquiring, growing and optimizing its energy infrastructure, including a focus on clean energy sources. For more information visit: [www.altagas.ca](http://www.altagas.ca)

The donation was made possible in part due to the Final Investment Decision made by AltaGas at the end of 2016 to proceed with the Ridley Island Propane Export Terminal Project.

"Thanks to the financial and moral support from AltaGas, Ridley Terminals, the Federal Ministry of Transportation and our Federal Port Authority, Council is very pleased that all four rail crossings in Port Edward will be upgraded this summer," said Mayor Dave MacDonald.

"This has been a significant quality of life issue for our community. Once the work is complete, the District will pass a resolution that will reduce the train whistling to emergencies only and the public crossings will be upgraded to meet the new federal regulations."

## Career Opportunities

AltaGas is accepting advance applications for entry-level to senior-level plant operators for the Ridley Island Propane Export Terminal, for work commencing September 2018. High School Diploma (GED) and Gas Processing Operations certification are minimum requirements.

Email your resume to: [RIPETCareers@altagas.ca](mailto:RIPETCareers@altagas.ca)

## About the Project

The Ridley Island Propane Export Terminal Project is located on Ridley Island on a 24 acre brownfield site zoned for industrial development. The Facility is being designed to ship up to 1.2 million tonnes of propane per year, and will help diversify product at Ridley Terminals, and provide new employment opportunities to workers in the region creating approximately 200 to 250 construction jobs and 40 to 50 permanent jobs once the facility is operational. The estimated cost is between \$450 and \$500 million.



Artistic rendering of propane terminal

## General Inquiries

[info.ridleypropane@altagas.ca](mailto:info.ridleypropane@altagas.ca)

## Questions about the environment:

[environment.ridleypropane@altagas.ca](mailto:environment.ridleypropane@altagas.ca) or 1.888.974.3539