
**TOWN OF EASTEND
WTP, RAW WATER RESERVOIR & INTAKE UPGRADES**

BCL File #103.02-7B
January 13, 2021

General Progress to Date

In December, project progress included:

- Installation of most of the miscellaneous metals within the plant including ladders, handholds, gratings, etc.
- Installation of all vertical turbine pumps including four distribution pumps, truck fill pump, two transfer pumps and a backwash pump.
- Continued finishing work on the washroom, office, chemical room and generator room.
- Delivery of the office millwork to site and installation of the windows.
- Unit heater installation and gas piping completion.
- Delivery and placement of the three water treatment process equipment skids as well as the ancillary treatment equipment.
- Lighting and Motor Control Centre (MCC) wiring is underway.

During the next work period (month), construction is expected to include continued advancement of the mechanical and electrical work within the building. Reservoir and intake structure work will resume in spring.

Progress Certificate

Progress No. 8 is certified and represents work completed to December 31, 2020. Westridge Construction Ltd. is eligible for payment in the amount of \$899,331.07.

Westridge provided their required WCB clearance and Statutory Declaration paperwork along with their invoice.

Payment in the amount of \$90,023.13 should also be made to the holdback trust account, as required by the Builder's Lien Act. Total holdback to date should be \$433,364.62 plus taxes.

The largest item in the progress is for the delivery of the treatment process equipment to site. This entitles the contractor up to 50% payment on the process equipment which made up \$507,500 of the progress for the month.

Change Orders

Three change orders have been processed to date. All have been brought to the Town's attention and addressed some unforeseen items during construction.

Change Order #1	<i>Air scour line changes on raw water pumping stations</i>	<i>\$6,773.50</i>
Change Order #2	<i>Water hauling for hydrostatic test</i>	<i>\$10,543.55</i>
Change Order #3	<i>Ceiling painting in main plant area</i>	<i>\$7,231.30</i>

Construction Schedule

An updated construction schedule was provided by Westridge on November 5, 2020. According to the update, Westridge typically on track. No large delays are anticipated at this time but will continue to be monitored throughout the project.

Testing

No further test results have been received since the previous report.

Shop Drawings

Westridge has provided 50 shop drawing submittals to date and all have been reviewed and returned. No new shop drawings have been received since the previous report.

Photos



Treatment skids being moved into place.



Ultrafiltration (UF) skid no. 1 in place; UF no. 2 (behind) is next to be set.



Nanofiltration (NF) skids were set in place but final placement required.



Distribution and truck fill pumps are set.



Transfer and backwash pumps are set.



Office millwork on site; window installation underway.



Washroom finishing underway.



Chemical room FRP paneling in place.



Plant lighting installation is underway.

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