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

BCL File #103.02-7B
December 9, 2020

General Progress to Date

In November, project progress included:

- Completed the interior sheathing of all rooms and walls.
- Completed the painting of all interior walls (except for chemical room and generator room which will be finished with FRP panels).
- Installed the overhead door and all exterior doors.
- Installed most of the siding except for the west gable peak (waiting on more material).
- Completed the remaining interior concrete work (equipment pads and drainage line encasement). Exterior concrete installation will resume in spring.
- Rough in of the washroom plumbing and vents.
- Motor control centre panels delivered to site and placed on pads.
- Electric pump hoist installed on beam.
- Delivery of additional mechanical equipment to site including:
 - Unit heaters, exhaust fans, generator exhaust muffler and thimble, plumbing fixtures, hot water heaters, raw water pumps.
- Delivery of additional electrical equipment to site including:
 - Light fixtures, meltric decontactors for distribution pump motors, wire, conduit.

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

The progress certificate for this month also includes 3,200 cubic metres of common excavation material stockpiled on site (on the outside of the east and west berms) to use for liner cover material. This was previously completed by the subcontractor and added to Progress Certificate No. 7.

Progress Certificate

Progress No. 7 is certified and represents work completed to November 30, 2020. Westridge Construction Ltd. is eligible for payment in the amount of \$406,629.90.

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

Payment in the amount of \$40,703.69 should also be made to the holdback trust account, as required by the Builder's Lien Act. Total holdback to date should be \$343,341.49 plus taxes.

Change Orders

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

The most recent (Change Order #2) was to haul treated water from Shaunavon to the site to be able to complete the hydrostatic test as the existing water treatment plant was not able to supply the volumes required without shorting the Town's distribution system. The Change Order was sent to Westridge for signature this week and will be returned to the Town for signature. However, this was previously discussed with the Town and therefore has been included in Progress No. 7 payment recommendation.

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>

Construction Schedule

An updated construction schedule was provided by Westridge on November 5, 2020. According to the update, Westridge is approximately 2 weeks behind schedule on some items but right on track with others. 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



Front of water treatment plant – siding and doors completed.



Rear of water treatment plant – siding and doors completed.



West side of water treatment has remaining siding.



Electrical lines from raw water pumping stations relocated to west side of plant.



Building interior is painted.



Generator room painted and doors in place; motor control sections.



Motor control centre sections in place.



Overhead door and temporary heating ducts.



Additional mechanical material on site.



Additional electrical material on site.

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