FAQ's: Waterfront Sewer Forcemain Upgrade Project

In the summer of 2018, the first phase of construction began on the Waterfront Sewer Forcemain Upgrade project. The work is part of the Waterfront Project 2018-2020, which will see a series of upgrades along the Highway 19A corridor between Maritime Heritage Centre and Rockland Road.

1. What is the project?

The project will see the installation of a new forcemain and lift stations between Maritime Heritage Centre and Lift Station No. 7 (Simm's Creek), which will both replace aging infrastructure as well as expand capacity on the system to allow for projected growth in Campbell River. Repaving will be completed once the underground infrastructure is installed.



2. When is construction starting?

The first phase of the project, between Maritime Heritage Centre and 1st Avenue, began in early July 2018 and will run for up to four months. The second phase of the project, from 1st Avenue south to the Simms Creek facility, is scheduled for construction in 2020.

3. How much will this project cost?

Construction for Phase 1 of the Waterfront Sewer upgrades is set to cost \$2.9 million. The project is funded by a Sewer Capital Reserve and long-term borrowing.

4. Will traffic on the highway be impacted?

For construction in 2018, the contractor will aim to keep two-lanes of traffic open, although there will be intermittent periods of single-lane alternating closures. Inevitably though, traffic will slow during this period and drivers should allow a few more minutes to move through the construction zone safely. Using alternate routes is encouraged.

5. Where will the pipe run?

The new sewer pipe will be installed on the west side of the highway, until it reaches close to the Maritime Heritage Centre, where it will cross and connect on the east (water) side, at depths of between 1 to 3.5 metres (11.5 ft). Construction will move from north-to-south along the route.

6. I live on the water side of the road, downhill from the highway grade. Will I need a pump?

There is no change in service needed for property owners on the downhill side at this time. While there may be exceptions required as part of future stages of work, the city will be in contact with those property owners directly.





7. What will happen with the old pipe?

The existing sewer forcemain will remain operational until all installation and testing of the new system is complete. It will then be flushed, sealed and left in place.

8. Who's doing the work?

Engineers from Stantec Consulting are leading the design for the project. The construction contract was awarded to J. Cote & Son Excavating Ltd.

9. How can I learn more?

Information and updates are posted at: http://www.campbellriver.ca/waterfrontsewer.

Questions/comments? Email capitalprojects@campbellriver.ca or phone 250-895-1936.

To follow construction updates over the summer, follow us on Facebook or Twitter: #crwaterfrontwork.

Route Map – Waterfront Sewer Project, Phase 1

The map below shows where construction will be completed for the first phase of the Waterfront Sewer project. This portion of work will happen in 2018, with the next phase (southward) to be constructed in 2020.





