FAQ's: Waterfront Sewer Upgrade Project

The Waterfront Sewer project is part of the overall Waterfront Project 2018-2020, which will see a series of upgrades along the Highway 19A corridor between Maritime Heritage Centre and Rockland Road. In December 2018, Phase 1 of the Waterfront Sewer Project was completed, Phase 2 began in spring 2019, and will be completed in 2020.

1. What is the project?

The completed project will see the installation of a new sewer main between Maritime Heritage Centre and Big Rock Boat Ramp, plus three new lift stations. This work will both replace aging infrastructure as well as expand capacity on the system to allow for projected growth in Campbell River, particularly in the Willow Point and Jubilee Heights areas. Repaving will be completed once the underground infrastructure is installed.

2. When is construction happening?

Phase 1 of the project, sewer main installation between Maritime Heritage Centre and 1st Ave, was completed in December 2018. Phase 2, sewer main installation from 1st Ave south to Big Rock Boat Ramp was started in spring 2019 and continued to fall, when an archeological find (a midden) paused further progress. Work will resume in first quarter of 2020, with the completion of the forcemain installation and construction of three new lift stations. The lift station work is expected to continue into 2021.

3. How much will this project cost?

Construction for Phase 1 of the Waterfront Sewer Upgrades project cost \$4.5 million, and Phase 2 is projected to cost \$4.3 million. The final phase – lift station construction – is estimated at \$3.45 million. The project is funded by a Sewer Capital Reserve and long-term borrowing.

4. Who's doing the work?

Engineers from Stantec Consulting are leading the design for the project, with local support from Highland Engineering Services. The construction for Phase 2 of the project will be completed by Wacor Holdings Ltd. Contractor for 2020 work is to be determined.

5. Will traffic on the highway be impacted?

The City and its contractor aim to maintain as much traffic flow as possible, although drivers should expect intermittent periods of single-lane alternating closures and related short-term delays. As with all construction work, traffic will slow and drivers should allow time to move through the construction zone safely. Using alternative routes is encouraged (see map on Pg.2).

6. What will happen to the old pipe?

The existing sewer main will remain operational until installation/testing of the new system is complete. It will then be isolated, flushed, sealed, filled with a concrete slurry and left in place.





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7. Which direction will work move?

Construction is expected to generally move from south to north along Highway 19A.

8. Can I use the seawalk during construction?

The popular seawalk trail will remain open during construction, though there may be periods of temporary rerouting or closures related to additional work further south on the highway. If travelling the seawalk over the summer, watch for detour or closure signs to stay safely out of the construction zone.

9. How does this work align with the wider Waterfront Project 2018-2020?

In 2019, construction on the Waterfront Sewer project occurred simultaneously with a section of the underground portion of the Phase 3A Highway 19A Upgrades. This overlap is expected to continue in 2020. Learn more about the Phase 3 Highway 19A Upgrades at www.campbellriver.ca/highway19Aupgrade.

10. How can I learn more?

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

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

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

Alternative Routes Map 2020

Through the summer, the highway will remain open and we encourage you to support businesses along the corridor. If you're in a hurry though, and want to avoid traffic disruptions, here are some alternative route options to consider.



