

HMCS QUADRA FORCEMAIN REPLACEMENT

CONSTRUCTION NEWS

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Construction to Start Again September 11

Construction of the HMCS Quadra sewer forcemain installation and pump station retrofit is set to begin again on September 11. The construction is part of the forcemain replacement project, required to replace an aging sewer forcemain servicing HMCS Quadra.

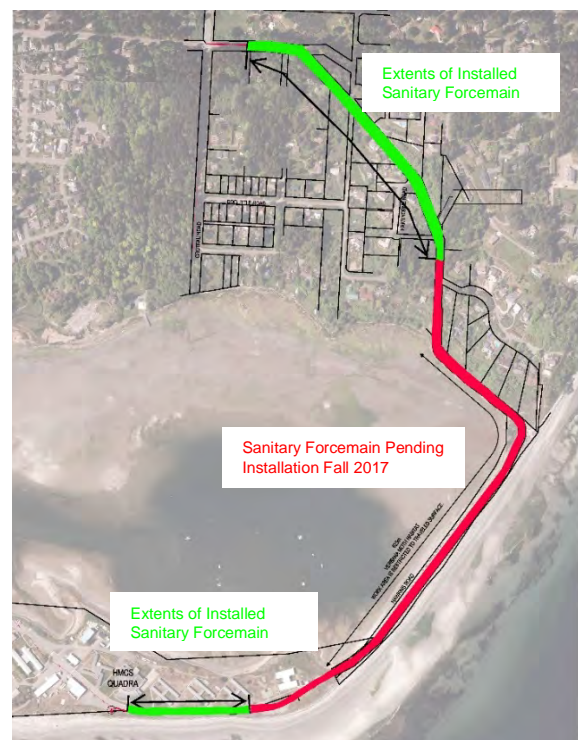
Those using Hawkins Road should expect alternating one-way traffic flows with intermittent delays from September 11-13 and from September 25 through to the end of construction in November. Construction will only occur during the normal work week, from 7am to 7pm each day. Construction will not occur on the weekends.

A full road closure will be in effect on September 14 and 15 and September 18-22, from 7am to 7pm each day. Only area residents, personnel from the Department of National Defence (DND) and Comox Valley Regional District (CVRD), cyclists and pedestrians will be allowed to access Hawkins Road during the road closure. All other vehicle traffic will be stopped at the Hawkins/Croteau/Torrence intersection.

The prime contractor, Hazelwood Constructors, will be using horizontal directional drilling to install the remainder of the forcemain. They have secured a much larger drilling rig for their work this fall. This method eliminates the need for full road excavation – allowing for quicker installation and thorough protection of the sensitive habitats. Directional drilling requires only small sections of road to be opened up, with tunneling used beneath the road to insert the new pipe. The contractor is expecting to complete approximately 75 metres per day.

As the fall normally means wetter and windier weather, careful consideration is being given to settlement and erosion control. Special fencing along Goose Spit Park will control for erosion during the construction period, while tarps will be used to cover sand and gravel piles.

All facilities affected by construction will be remediated once construction is complete. We will work with DND and our environmental consultant to ensure any environmental concerns are addressed.



Map of sanitary forcemain installed to date.

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Project Facts:

- The existing forcemain, which runs through the Courtenay estuary connecting HMCS Quadra to Jane Place, is 60+ years old and is at risk of failure.
- The replacement project, estimated to cost \$1.6 million, is funded by DND's capital assistance program. Once the project is complete, the CVRD will own and operate the forcemain and pump station.
- The new HMCS Quadra forcemain follows an inland route along Hawkins Road. Once complete, it will tie in to the existing Town of Comox sanitary sewer system at the intersection of Hawkins and Croteau/Torrence Roads.
- Goose Spit is a special and rare ecosystem and protecting the environment is an important part of planning. Along with the use of directional drilling (to reduce impacts), extensive environmental management measures are in place.

For more information:

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Project updates will be shared on the webpage as construction proceeds through the fall. Please email the above address if you would like to be added to an email notification list.