HMCS QUADRA FORCEMAIN REPLACEMENT

CONSTRUCTION NEWS

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Goose Spit/Hawkins Roadwork (April-May 2017)

Beginning the week of April 17, the Comox Valley Regional District (CVRD) will begin work to replace the forcemain that currently connects HMCS Quadra to the Comox Valley sewer system. While this work may be disruptive at times, it is necessary to replace an old, deteriorating forcemain currently running through the Courtenay estuary.

This update is being provided to give residents/property owners in the area some info about the construction work to come.

A New Route

At a public open house in January, the CVRD received clear feedback that the originally-proposed route from HMCS Quadra to Stafford Street, then westward along Docliddle to Croteau Road, was unnecessarily disruptive. Following up on those comments and after reviewing alternatives with the project's engineers, the CVRD has changed the pipe route to follow the full length of Hawkins Road, connecting to the Town of Comox's forcemain at the Hawkins/Croteau intersection. The project team appreciates the feedback and is glad that an alternative could be put in place.

A summary of questions, with responses, from the January open house has been posted to the project webpage: www.comoxvalleyrd.ca/hmcsquadra

About the Work

Hazelwood Construction (Nanaimo) has been awarded the contract for the project, which will use horizontal directional drilling. This method eliminates the need for full road excavation - allowing for quicker installation and better protection of the sensitive habitats along Goose Spit. Directional drilling only sees small sections of road opened up, with tunneling used beneath the road to insert the new pipe.

The replacement project, estimated to cost \$1.6m, is funded by the Department of National Defence capital assistance program.

What's to come

- Active construction, beginning from HMCS Quadra and ending at the Hawkins/Croteau/Torrence intersection, for six weeks.
- Work will progress in 200m sections.



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- Alternating one-way traffic around work areas, potentially causing short delays.
- A one-week full road closure dates to be shared when confirmed. Residential access in the area will not be impacted.
- A one-week pedestrian path closure on Hawkins. Dates will be shared when confirmed. Pedestrians will be directed to other side of the road.
- Summer break for construction from June-August to accommodate heavy summer traffic in the area. Work will resume in September on HMCS Quadra.

Protecting the Environment

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. Rerouting a new pipe onto land and out of the estuary is the best environmental choice moving forward.

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 on this, review info at the HMCS Quadra project page.

For more information

Visit:

www.comoxvalleyrd.ca/hmcsquadra

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Project updates will be shared at the project webpage over the next six weeks.

Please email the above address if you would like to be added to an email notification list.



Map of revised pipe route – Mar. 2017

