



December 31, 2018

Clover Forcemain: Excavation and Blasting

The Wastewater Treatment Project includes construction of a pipe which will transport wastewater from the upgraded Clover Point Pump Station to the McLoughlin Point Wastewater Treatment Plant. This pipe, the Clover Forcemain, will run along Dallas Road from Clover Point to Ogden Point, where it will connect to the cross-harbour undersea pipe.

As part of construction for the Clover Forcemain, the contractor, Windley Contracting Ltd., is conducting controlled blasting and excavation. A trench is being excavated to lay the pipe in, and blasting will occur when rock is encountered in the trench. Blasting is anticipated to take place between Montreal and Dock streets beginning January 2, 2019 until approximately mid-January. It is expected that there will be 4-5 blasts per day; the number of blasts required will depend upon the rock encountered.

Blasting Procedure

- Each blast will last less than 60 seconds.
- All blasts will be completely covered with blasting mats.
- Blasting signs and personnel will be posted at access points on the construction site boundary to prevent entry into the blast area.
- Warning signals will be used as follows:
 - 12 short whistles at one second intervals followed by a two minute pause
 - Blast will be detonated
 - One long whistle signals all is clear
- Each blast is monitored.

Work Hours

- Monday to Friday, 7:00 a.m. to 7:00 p.m.

Traffic Impacts

- Expect single lane alternating traffic during work hours.
 - Both lanes will be closed for short periods for each blast.
- Traffic control areas will be delineated by cones and signs and controlled by flaggers.

About the Wastewater Treatment Project

The Wastewater Treatment Project will provide tertiary treatment for wastewater from the core area municipalities of Victoria, Esquimalt, Saanich, Oak Bay, View Royal, Langford and Colwood, and the Esquimalt and Songhees First Nations by the end of 2020.

For more information, please visit wastewaterproject.ca.

To learn more about the Wastewater Treatment Project, or to sign up for construction updates, please visit wastewaterproject.ca. To contact the project, please email wastewater@crd.bc.ca or call 1.844.815.6132.