UPDATE

May 24, 2019

Macaulay Forcemain Installation

Construction is underway for the Macaulay Forcemain, the pipe that will convey wastewater from the Macaulay Point Pump Station to the McLoughlin Point Wastewater Treatment Plant. The work began at the pump station and is progressing towards the treatment plant. This work will take approximately 9 months to complete.

What to Expect

- The forcemain will be installed in segments on the following roads: View Point Road, Vaughan Street, Anson Street, Bewdley Avenue, Peters Street, Patricia Way and Victoria View Road (see map on reverse).
- For each segment: a trench will be excavated, the pipe will be lowered into the trench, the trench will be backfilled, and the surface restored.
- When rock is encountered in the trench, rock hammering or blasting will be required.
- Any blasting will be monitored and as a precaution, pre- and post-blast surveys will be conducted when blasting is required. Notification will be provided to residences directly.
- Noise and vibrations are expected during this work.

Blasting Procedure

- All blasts will be 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 for vibration with a seismic device.

Traffic Impacts/Vehicle Access

- There will be localized single-lane traffic during forcemain construction.
  - 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.
- Vehicle access to residences may be temporarily restricted due to the presence of equipment. Residents will be notified in advance.
- Access to residential driveways will be maintained at the end of each work day.
- Emergency services will have access at all times.
- Garbage and recycling services will be picked up as usual.

Water and Sewer Service Impacts

- Water and sewer service may be interrupted for short periods for some residents along the route. 48 hour notice will be provided prior to any interruption of service.

Any questions about the work, please contact the Project Team.

24/7 Phone Line
1.844.815.6132

Email
wastewater@crd.bc.ca

Website
wastewaterproject.ca
Work Hours

- 7:00 a.m. to 7:00 p.m. Monday to Friday
- 9:00 a.m. to 7:00 p.m. Saturday
- Occasional Sunday work may be required from 9:00 a.m. to 7:00 p.m.

Thank you for your patience as this work is completed.

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 Nations by the end of 2020.