Trent Forcemain: Geotechnical Work

The Wastewater Treatment Project includes construction of the Trent Forcemain, a 1.3km extension of an existing pipe from the intersection of Chandler Ave and St Charles Street to the Clover Point Pump Station. This addition to the eastern branch of the CRD’s core area conveyance system will increase capacity of the system and help reduce wet weather overflows.

Surveys and geotechnical investigations will be conducted to inform the final design and alignment of the Trent Forcemain. This work is anticipated to begin the week of May 27 and take 4-6 weeks to complete, depending on the weather.

What to Expect
- A truck mounted drilling rig will be used to create boreholes at approximately 100m spacing along the preliminary design alignment:
  - Dallas Road Waterfront Trail;
  - Eberts Street;
  - Memorial Crescent;
  - Fairfield Road;
  - Stannard Avenue;
  - Brooke Street; and
  - St Charles Street.
- There will be some noise associated with the drilling work.
- Each borehole will be filled once the required soil sample has been collected.

Work Hours
- Monday to Friday from 7:00 a.m. to 5:00 p.m.

Traffic Impacts
- Traffic control will be provided for the drilling investigation.
- Traffic control areas will be delineated by cones and signs and controlled by flaggers.

Construction of the Trent Forcemain is anticipated to begin in early 2020 and take approximately one year to complete.

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.

Map on reverse

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.
Preliminary design alignment for the Trent Forcemain

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