Trent Forcemain

The Trent Forcemain will be installed as part of the Wastewater Treatment Project’s conveyance system. This 1.9km pipe will run from the intersection of Chandler Avenue and St Charles Street connecting to the Clover Point Pump Station. The Trent Forcemain consists of a 0.9m diameter pipe and a 1.5m diameter pipe.

The eastern branch of the Capital Regional District’s core area conveyance system collects wastewater from Saanich, Oak Bay, and Victoria, directing it to the Clover Point Pump Station. Construction of the Trent Forcemain will increase the capacity of this system and reduce wet weather overflows.

CONSTRUCTION

Construction for the Trent Forcemain began in February 2020 and is anticipated to take approximately 10 months to complete.

Anticipated work hours are Monday to Friday from 7:00 a.m. to 7:00 p.m. and Saturday from 10:00 a.m. to 7:00 p.m. The pipe will be installed in segments to minimize the impact to residents. It will be constructed within existing road rights of way in accordance with a traffic management plan to minimize impacts to vehicle traffic, cyclists and pedestrians. Single lane alternating traffic will be in place with signage and flaggers directing traffic as required.

Any temporary impacts to driveway access and parking will be coordinated in advance.

The pipe will be installed along the Dallas Road Waterfront Trail from the Clover Point Pump Station to Eberts Street. The waterfront trail will be closed during construction but access to the beach will remain open. Following construction, the trail will be restored to its original condition.

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. The Wastewater Treatment Project will be built so we comply with federal regulations by the end of 2020, and is being funded by the Government of Canada, the Government of British Columbia and the CRD.