Macaulay Point Pump Station and Forcemain: Geotechnical Work

The Wastewater Treatment Project includes construction of a pipe which will transport wastewater from the Macaulay Point Pump Station to the McLoughlin Point Wastewater Treatment Plant. You will find a map of the route of this pipe, which is referred to as the Macaulay Forcemain, at the end of this notice.

The Wastewater Treatment Project will conduct a geotechnical investigation to inform the design of the Macaulay Point Pump Station and the design and alignment of the Macaulay Forcemain (pipe). The geotechnical investigation will include drilling boreholes at the Macaulay Point Pump Station and along the route of the pipe to collect soil samples.

The geotechnical work for the Macaulay Point Pump Station and Forcemain is anticipated to begin the week of July 3 and will take approximately one week to complete depending on the weather. The actual duration could extend longer depending on the soil conditions encountered during the drilling operation. A truck mounted drilling rig will be used to drill approximately six boreholes, with two boreholes located at the Macaulay Point Pump Station site, and four boreholes located along or in close proximity to the proposed pipe alignment. The estimated duration for drilling each borehole is approximately 2-3 hours.

Construction of the Macaulay Point Pump Station and Forcemain is anticipated to begin in Q1 of 2018. Information about the construction will be provided closer to the start of construction.

Hours of work
- Weekdays from 8 a.m. to 5 p.m.

Traffic Impacts
- Some of the boreholes will require temporary single lane closures along Anson Street, Bewdley Avenue, Peters Street and View Point Road.
- Flaggers will be on site for traffic control.

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 and will be complete by the end of 2020.
Route of Macaulay Forcemain:

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.