



## Construction of the new Macaulay Point Pump Station & Forcemain

The new Macaulay Point Pump Station and Forcemain is being built as part of the Wastewater Treatment Project. The existing pump station will be demolished and a new pump station will be constructed to convey wastewater from Colwood, Langford, View Royal, Esquimalt, Saanich and Victoria to the McLoughlin Point Wastewater Treatment Plant for tertiary treatment. The new Macaulay Point Pump Station will continue to provide bypass pumping to the existing outfall during heavy storm events. The forcemain is the pipe that will connect the Macaulay Point Pump Station to the McLoughlin Point Wastewater Treatment Plant.

The design of the new pump station reflects its location on the waterfront, improving the visual impact of the building and creating greenspace for the community to enjoy. The pump station will have many sustainable features such as a green roof and rain garden.

### What to Expect

- Demolition of the existing pump station workshop and laboratory building.
- Excavation and blasting for the new pump station.
- Construction of the below-grade concrete structure.
- Construction of the above-grade wood structure.
- Excavation and installation of the forcemain and utility relocations along the following roads: Vaughan, Anson, Bewdley and Peters.

### Work Hours

- 7:00 a.m. to 7:00 p.m. Monday to Friday
- 9:00 a.m. to 5:00 p.m. Saturday
- No work is planned for Sundays or holidays, except on limited occasions.

### Traffic Impacts

- Traffic impacts are expected to be minimal as the majority of the work will be conducted on the existing Macaulay Point Pump Station site.
- There will be localized single-lane traffic during forcemain construction.
- Truck traffic will follow the Traffic Management Plan approved by the Township of Esquimalt.
- The waterfront trail will remain open during construction and operations.

Construction is anticipated to be complete in summer 2020.

### 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.

For more information, please visit [wastewaterproject.ca](http://wastewaterproject.ca)