



January 2019

## Residual Solids Conveyance Line: Utility Locating

As part of construction of the Residual Solids Conveyance Line for the Wastewater Treatment Project, the contractor, Don Mann Excavating, is locating existing utilities along the alignment. This work is being done prior to pipe installation that is expected to begin in February 2019.

### What to Expect

Existing underground utilities will be exposed to record their location and depth. This work involves using a mini excavator and hydrovac truck to expose the buried utility (sewer, storm drain, water, gas, etc.) and measure the depth of the pipe. The exposed area will then be backfilled and patched with asphalt. The work will advance quickly down the road and access to driveways will be maintained by personnel on site.

### Work Hours

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

### Traffic Impacts

- Expect single lane alternating traffic during work hours.
- Traffic control areas will be delineated by cones and signs and controlled by flaggers.

### Background

The Residual Solids Conveyance Line consists of two pipes and three small pump stations. The first pipe will be 19.3km and will transport residual solids from the McLoughlin Point Wastewater Treatment Plant to the Residuals Treatment Facility at Hartland Landfill for treatment. The second pipe will be 12.4km long and will return the liquid removed during the treatment process to the Marigold Pump Station, from where it will be returned to the McLoughlin Point Wastewater Treatment Plant through the existing conveyance system.

### About the Wastewater Treatment Project

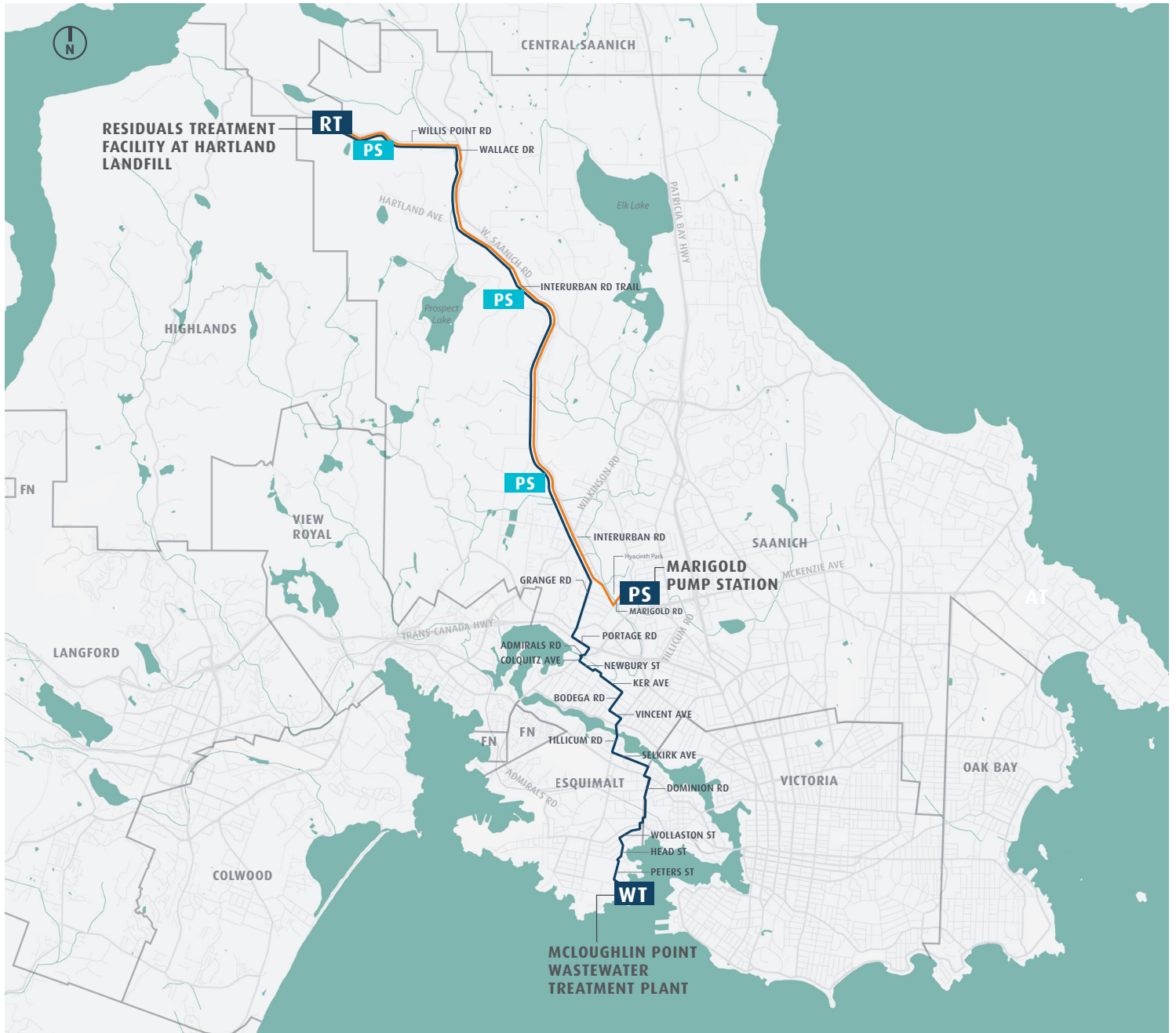
The Wastewater Treatment Project will provide tertiary treatment for wastewater from the core area municipalities of Victoria, Esquimalt, Saanich, Oak Bay, View Royal, Langford and Colwood, and the Esquimalt and Songhees Nations by the end of 2020.

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



# Wastewater Treatment Project

Treated for a cleaner future



## SYSTEM OVERVIEW

WASTEWATER FACILITIES

- WT** TREATMENT PLANT
- PS** PUMP STATION
- PS** SMALL PUMP STATION

SEWER ALIGNMENT

- RESIDUAL SOLIDS CONVEYANCE LINE
- RETURN LINE