



**February 2019**

## **Residual Solids Conveyance Line: Blasting Information**

Construction for the Residual Solids Conveyance Line is currently underway. As part of this work, a trench is excavated to install the pipes. When rock is encountered in the trench, rock hammering or blasting will be required.

### **What to Expect**

- Pre- and post-blast surveys will be conducted when blasting is required. Notification will be provided to residences directly.
- Noise and vibrations are expected during this work.
- The energy of the blasts are controlled and monitored.

### **Blasting Procedure**

- All blasts will be covered with blasting mats.
- Blasting signs and personnel will be posted at access points on the construction site boundary to prevent entry into the blast area.
- Warning signals will be used as follows:
  - 12 short whistles at one second intervals followed by a two minute pause
  - Blast will be detonated
  - One long whistle signals all is clear
- Each blast is monitored for vibration with a seismic device.
- If you have any questions or concerns about blasting or the Project, please contact the Project Team at [wastewater@crd.bc.ca](mailto:wastewater@crd.bc.ca) or 1.844.815.6132.

### **Work Hours**

- Monday to Friday, 7:00 a.m. to 7:00 p.m.

### **Traffic Impacts**

- Single lane alternating traffic during work hours.
  - Both lanes will be closed for short periods for each blast.
- Traffic control areas will be delineated by cones and signs and controlled by flaggers.

For more information about construction of the Residual Solids Conveyance Line, please visit Current Construction Activities on our website [wastewaterproject.ca](http://wastewaterproject.ca).

### **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 by the end of 2020.

To learn more about the Wastewater Treatment Project, or to sign up for construction updates, please visit [wastewaterproject.ca](http://wastewaterproject.ca). To contact the project, please email [wastewater@crd.bc.ca](mailto:wastewater@crd.bc.ca) or call 1.844.815.6132.