



September 29, 2017

Notice to Residents

Greater Nanaimo Pollution Control Centre - 4600 Hammond Bay Road
Secondary Treatment Upgrade Project
[Project Update and Construction Expectations](#)

The Regional District of Nanaimo (RDN) is now constructing the Greater Nanaimo Pollution Control Centre (GNPCC) Secondary Treatment Upgrade Project. A Project update and some construction expectations are provided below.

Go to www.rdn.bc.ca/emailalerts to subscribe to the email alert system and receive progress notifications on this Project.



Closures:

The Shores Drive pedestrian bridge, which provides access to Neck Point Park and Ecole Hammond Bay Elementary, will be closed from October 2nd to October 20th, 2017, for a storm drain replacement. The new drain is intended to be beneficial to Walley Creek and work includes planting native vegetation. The main access to Neck Point Park and Ecole Hammond Bay Elementary via Morningside Drive will remain open during this time.

Blasting:

Phase 1 of blasting is nearly complete. The blasting completion date has been extended by two weeks, to October 14th, 2017. A second, shorter phase of blasting is scheduled for January to February 2018. All blasts are planned and monitored by a certified blasting professional to ensure compliance with recognized safe sound and vibration limits for blasting in residential areas. Blasts may vary in noise and vibration intensity depending on the type and location of the blast.

Ground Improvement:

Ground improvements have started and will continue until early 2018. This process involves driving aggregate material into the ground to improve stability and seismic resistance for foundations.

Excavation:

Excavation will continue throughout the Project; however the main portion will be complete by the end of 2017.

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Rock Crushing and Screening:

Rock crushing was halted in August and is expected to resume later this year and/or in 2018 as stockpiled material is used and new structural aggregate is required.

Concrete:

Concrete pours are expected to take place regularly starting in early October 2017. They will result in increased traffic to site.

What to Expect:

Noise - All work is performed in accordance with the City of Nanaimo Noise Bylaw No. 4750. As blasting is completed, the transportation of blasted rock and associated noise will be reduced. The overall level of noise is expected to reduce in 2018 and 2019.

Vibration - Blasting and ground improvement may result in perceivable vibration. All vibration is monitored by professionals to ensure compliance with recognized safe limits for vibration in residential areas.

Dust - Dust is expected to reduce significantly with the rain throughout the autumn, winter and spring seasons.

Truck Traffic - Increased truck traffic is expected for the duration of the Project as unsuitable materials are removed from site and as materials, equipment, and concrete are delivered to site.

Parking along McGuffie Road - Due to limited parking space on site, construction crews will primarily park along McGuffie Road for the duration of the Project.

Project Live Stream - Project information and a live stream feed of the secondary construction area are at <http://www.rdn.bc.ca/secondary-treatment-upgrade-project>. The video may not be compatible with Internet Explorer.

For more information, please visit www.rdn.bc.ca/gnpcc, email rcu@rdn.bc.ca, or contact James Haddou at 250-758-1157.

Sincerely,



Sean De Pol

Director, Water & Wastewater Services