



August 1, 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.

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



Blasting:

Phase 1 of blasting is on schedule for completion in September 2017. Due to site accessibility, a second 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.

Rock Crushing and Screening:

Rock crushing and screening is scheduled to continue to October 2017 and will allow the Project to recycle blast rock for use on site as structural fill.

Excavation:

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

Ground Improvement:

Ground improvement is scheduled to begin early August and continue to February 2018. This process involves driving aggregate material into the ground to improve stability and seismic resistance for foundations.

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Impact to Expect:

Noise - All work is performed in accordance with the City of Nanaimo Noise Bylaw No. 4750. The project activities listed on the first page produce a significant amount of noise. 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 - Excavation in dry weather inevitably leads to dust. The RDN has implemented dust control measures to minimize the amount of dust generated during construction. Dust is expected to reduce as the initial earthwork phases complete in 2017/2018.

Truck Traffic - Increased truck traffic is expected for the duration as 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.

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

Manager of Wastewater Services