

July 9, 2020

## **NOTICE TO RESIDENTS – OVERALL AND FRONTAGE TRAIL PROJECT UPDATE**

**Re: Greater Nanaimo Pollution Control Centre Secondary Treatment Upgrade Project  
4600 Hammond Bay Road, Nanaimo**

The Regional District of Nanaimo (RDN) is preparing to commission the Greater Nanaimo Pollution Control Centre (GNPCC) Secondary Treatment Upgrade Project. Once successfully commissioned, GNPCC will provide a substantially higher quality treatment that will reduce our impact on the environment. The increased capacity will also accommodate further population growth in the region.

As part of the Development and Building Permits for the GNPCC Secondary Treatment Upgrade Project, the City of Nanaimo requires a new Frontage Trail on Hammond Bay Road between McGuffie Road and Shores Drive. Construction of the Frontage Trail is scheduled for the Summer and Fall 2020. More information is provided on the next page.

Over the last several months, civil works including excavation, backfill, and roads have been completed. Mechanical and electrical systems are currently undergoing finishing work and pre-commissioning checks. The following is a high-level update and list of upcoming activities for 2020.

### **Mechanical and Electrical**

- Mechanical work will primarily consist of installing piping and testing process equipment. Work may require construction equipment such as cranes, lifts, and power tools.
- Electrical work will primarily consist of cable installations to power and control new systems.

### **Commissioning**

- Commissioning and startup of the secondary treatment process is expected to take place from July to September 2020 and will include the introduction of primary effluent to the new bioreactors, growing the new biological treatment microorganisms, and slowly expanding to full treatment capacity. This process may produce temporary odours for a number of weeks until the biological treatment process is established.

### **Evening and Overnight Work**

- Testing and commissioning will generally take place indoors and during the day but may occur outside of City of Nanaimo Noise Bylaw hours and overnight during times of low flow. The contractor will obtain City of Nanaimo Noise Bylaw Exemption Permits for any work required outside of bylaw hours.

### **Weekend Work**

- The contractor will continue to work on Saturdays and Sundays as required. All weekend work will take place in accordance with the City of Nanaimo Noise Bylaw.

### **Frontage Trail**

To align with the City of Nanaimo's neighbourhood plan, the existing sidewalk on Hammond Bay Road between McGuffie Road and Shores Drive will be replaced with 3 m-wide asphalt pedestrian and biking trail and a treed boulevard. Some features of the Frontage Trail are:

- The existing chain-link fence will be replaced with a wooden wildlife fence.
- A new bus pullout will be added to reduce traffic congestion on Hammond Bay Road.
- A relatively small number of trees near Hammond Bay will be removed to accommodate the trail and the new bus pullout. The RDN's environmental consultants have designed the trail to minimize tree removal.
- The project will also remove several invasive species and plant new native trees and shrubs.

The RDN will provide another update once the trail construction schedule is determined.

### **What to Expect**

**Noise** – Construction noise will remain similar to the noise produced in June. The RDN will provide an update on noise expectations associated with the Frontage Trail once the trail construction schedule is determined.

**Truck traffic** – Truck traffic will decrease.

**Hammond Bay Road traffic** – Construction of the Frontage Trail will periodically affect the flow of traffic. Signage will be posted in advance and flaggers will direct traffic.

**Parking along McGuffie Road and Hammond Bay Road** – Construction crews will continue to park along McGuffie Road and Hammond Bay Road for the duration of the project.

**Odours** – Commissioning new systems may result in temporary strong odours.

**Late night or early morning work** – The contractor will obtain City of Nanaimo Noise Bylaw Exemption Permits for any work required outside of bylaw hours.

Thank you for your continued patience while we complete this project. We will continue to post project information and a live stream feed of the secondary construction area on our website. The project website has moved to [www.getinvolved.rdn.ca/gnpcc-upgrade](http://www.getinvolved.rdn.ca/gnpcc-upgrade). You can also register on this page to receive project updates directly via email.

For more information, please email [rcu@rdn.bc.ca](mailto:rcu@rdn.bc.ca) or contact James Haddou at 250-758-1157.

Sincerely,



Sean De Pol  
Director, Water & Wastewater Services  
T: 250-390-6547 | Email: [sdepol@rdn.bc.ca](mailto:sdepol@rdn.bc.ca)