

Appendix F:

Nanoose Mail-out Letter



This page is intentionally left blank

REGIONAL DISTRICT OF NANAIMO LIQUID WASTE MANAGEMENT PLAN PUBLIC CONSULTATION



This letter is part of the Liquid Waste Management Plan Amendment public consultation process. **The RDN needs your feedback** regarding the required upgrade of the Nanoose Bay Pollution Control Centre. Please review the attached material and provide your comments to the RDN.



LIQUID WASTE
MANAGEMENT PLAN

REQUIRED UPGRADE TO NANOOSE BAY POLLUTION CONTROL CENTRE

If you live in Fairwinds, or have sewer service in Nanoose Bay, then your wastewater is treated at the Nanoose Bay Pollution Control Centre (NBPCC), at 3260 Schooner Cove Drive. NBPCC provides chemically-enhanced primary treatment to an estimated population of 1,350 people. Provincial and Federal Laws require that NBPCC must be upgraded to Secondary Treatment Standards or better.

LIQUID WASTE MANAGEMENT PLAN

The RDN manages wastewater according to the Municipal Wastewater Regulation, a **Liquid Waste Management Plan (LWMP)**, Operational Certificates, and Waste Discharge Permits. **A public LWMP amendment process is now underway.** The RDN, through the LWMP amendment, is working with the public to define the timeline for secondary treatment upgrades.

PUBLIC MEETINGS

The RDN held a public meeting at Fairwinds Centre on September 16, 2013 as part of the Public Consultation Process of the LWMP Amendment. Twenty members of the public attended that meeting. A recommendation from that meeting included further communication with Fairwinds residents to relay the important issues covered in the LWMP to a broader group. This newsletter is sent in response to that recommendation.

PROPOSED ALTERNATIVES FOR SECONDARY TREATMENT

The LWMP authorizes the RDN to find community-driven and cost-effective solutions to protect public health and achieve the required level of wastewater treatment over a reasonable timeframe. The original LWMP (1997) projected the upgrade from primary to secondary treatment by 2010. The RDN is currently consulting on a LWMP Amendment that will request changes to the timeline for secondary treatment upgrades at NBPCC. >



www.rdnlwmp.ca





Options being considered for completion of upgrading to Secondary Treatment are: 2020; 2025; 2030. An overview of the Technical, Environmental, Social and Economic implications of the options are provided on pages 3-5 of the attached Factsheet 7.

More information is available at www.rdnlwmp.ca.

ENVIRONMENTAL IMPLICATIONS

Upgrading to secondary treatment will:



Bring our wastewater discharges into **compliance** with Provincial and Federal regulations.



Reduce toxins entering the marine environment.



Reduce potential **health and environmental** risks.



Help **protect fishery** resources.



Provide potential opportunities to **economically recover** resources.

ECONOMIC IMPLICATIONS

The provision of secondary treatment at NBPCC will cost those in the Nanoose Bay Sewer Service Area an estimated \$4.1 million (2012 dollars). This represents the costs associated with upgrading the existing facility to secondary standards. Factsheet 7, page 6 provides a comparison of anticipated tax increases to Nanoose Sewer Service Area ratepayers required to fund the proposed upgrade to secondary treatment. The comparisons are based on proposed completion options (2020, 2025, or 2030) and funding scenarios (no Provincial or Federal grant funding, 1/3 grant or 2/3 grant) as Provincial and Federal cost-sharing is sometimes available to projects such as these.

A public LWMP Amendment process is now underway.

Please review these options and contact RDN Wastewater Services with your feedback. The RDN can be contacted at 250-390-6560 or 1-877-607-4111 (within BC) or by emailing rcu@rdn.bc.ca.

More information is available at www.rdnLWMP.ca.

Complete our Online Feedback Survey at www.RDNLWMP.ca

