



#### REGIONAL DISTRICT OF NANAIMO

# WASTEWATER SERVICES PRESENTATION

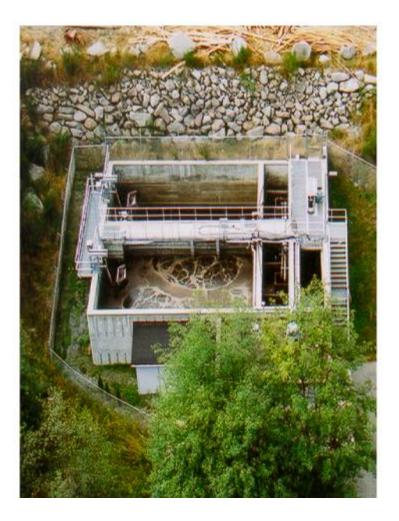
20 April 2009





### **DUKE POINT**

- Built 1981; Upgraded in 1999
- > RDN Assumed Ownership in 1999
- Secondary Treatment with UV Disinfection; Marine Outfall

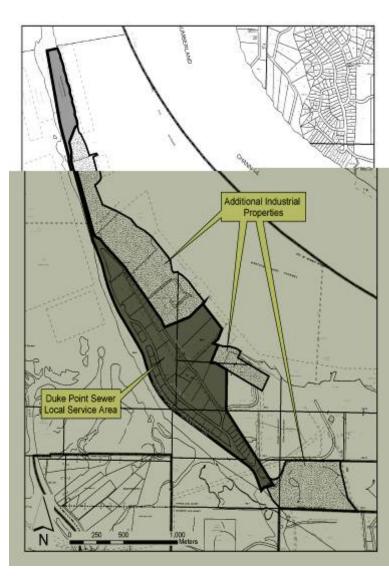






## **DUKE POINT**

- Capacity = 910 m<sup>3</sup>/day
- Serves 22 Industrial Clients & Secondary School
- Will Eventually Service Cedar Village Centre & Cedar Estates

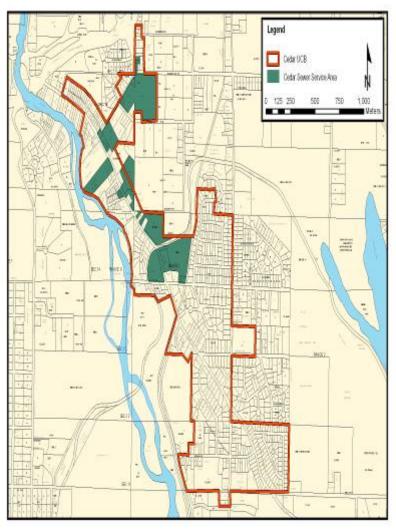






#### **AREA A SERVICING**

- Capacity of DPPCC Expanded to Village Centre/Cedar Estates
- Gravity System to be Installed by End of 2009
- Trunk Line Sized to Serve Cedar UCB

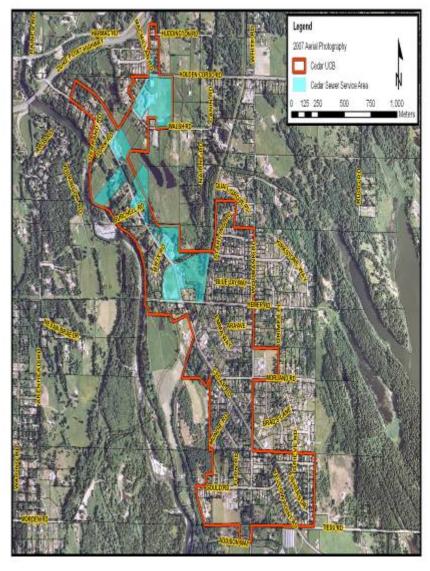






#### **AREA A SERVICING**

- Servicing to Remaining Village Area:
  - Increased Capacity at Duke Point
  - New Collection System
- User Pay Principle
- Limited Access to Grants







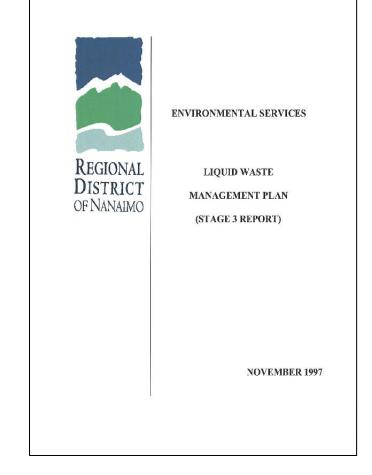
#### SERVICING STRATEGIES

- > Onsite Septic Systems
- SepticSmart Program
- Funding for Septic System Management Study
- Package Treatment Plants



Septic Smart



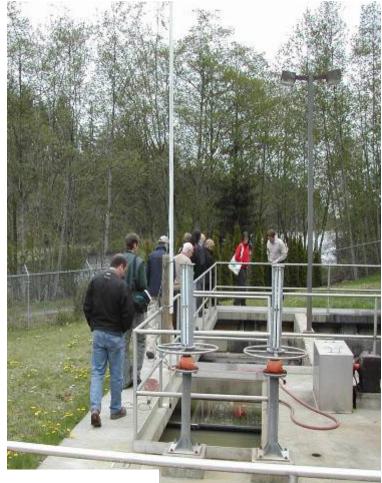


#### LWMP

- Planning for Programs, Policies, and Technologies
- LWMP was Finalized in 1997; Approved 1999
- Review Began February, 2008 with LWAC









LWMP

**Currently Reviewing:** 

- Polices for Electoral Areas
- Policies for Package Treatment Plants
- Management Strategies for Onsite Systems





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#### LWMP

- Public Consultation Nov/Dec 2009
- Anticipated Completion Early 2010
- Updates Found at: www.rdn.bc.ca





## **QUESTIONS?**



