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5220-20 CAMITA

Reference: 198609

DEC 0 2 2013

Alastair Bryson, Chair and Directors Capital Regional District 625 Fisgard Street PO Box 1000 Victoria BC V8W 2S6

Dear Chair Bryson and Directors:

Thank you for your letter of September 16, 2013, regarding Capital Regional District (CRD) Solid Waste Management Plan (SWMP) Amendment No. 8.

Pursuant to Section 24(5) of the *Environmental Management Act*, I hereby approve an amendment to the CRD SWMP to include sewage sludge and biosolids management facilities at Hartland Landfill, as already identified within the approved CRD Core Area Liquid Waste Management Plan Amendment No. 8.

Thank you again for your letter.

Sincerely,

Mary Polak Minister



## **Capital Regional District**

625 Fisgard Street, PO Box 1000 Victoria, BC, Canada V8W 2S6 T: 250.360.3000 F: 250.360.3234 www.crd.bc.ca

September 16, 2013

File: 0620-20 Solid Waste Management Plan General

The Honourable Mary Polak Minister of Environment PO Box 9047 Stn Prov Govt Room 247, Parliament Buildings Victoria, BC V8W 9E2

Dear Minister Polak

# CAPITAL REGIONAL DISTRICT SOLID WASTE MANAGEMENT PLAN AMENDMENT NO. 8

On behalf of the Capital Regional District (CRD), I have enclosed Amendment No. 8 to the Solid Waste Management Plan (SWMP). Amendment No. 8 builds on information submitted to you in Amendment No. 7 of the SWMP and addresses the issue of bringing the SWMP into alignment with the Core Area Liquid Waste Management Plan to allow the siting of a biosolids treatment facility at Hartland landfill. The biosolids treatment facility will accept screenings and waste sludge from sewage treatment plants and pump stations for treatment, processing, storage and beneficial utilization.

Should you or your ministry staff have any questions about the attached document, please contact Larisa Hutcheson, General Manager, Parks & Environmental Services at 250-360-3085 or lhutcheson@crd.bc.ca.

Sincerely,

Denise Blackwell as per

Alastair Bryson

Chair, Capital Regional District Board

Attachment: 1

CC:

Honourable Coralee Oakes, Minister of Community, Sports & Cultural Development Hubert Bunce, Acting Director, Environmental Protection, Ministry of Environment Robert Lapham, Chief Administrative Officer, CRD Larisa Hutcheson, General Manager, Parks & Environmental Services, CRD

# AMENDMENT NO. 8 TO CAPITAL REGIONAL DISTRICT SOLID WASTE MANAGEMENT PLAN

As approved by Minister on	, 2013
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SUBJECT: BIOSOLIDS MANAGEMENT AND RESOURCE RECOVERY

TYPE OF AMENDMENT: MINISTRY DIRECTED - MINOR

## **PURPOSE**

The purpose of this amendment is to amend the Solid Waste Management Plan to bring it into alignment with the Core Area Liquid Waste Management Plan to allow the siting, construction and operation of a biosolids treatment and resource recovery facility at Hartland Landfill. The biosolids treatment and resource recovery facility will accept screenings and waste sludge received at the Hartland Landfill from sewage treatment plants and pump stations for treatment, processing, storage and beneficial utilization.

## **DISCUSSION**

- 1. In Section 6.2 of Amendment No. 8 of the Core Area Liquid Waste Management Plan, approved by the Minister August 25, 2010, the Capital Regional District committed to provide "a biosolids processing and resource recovery facility at Hartland Landfill and a biosolids transmission system to convey the biosolids from McLoughlin Point to this location for treatment."
- In Section 10.1 of the Solid Waste Management Plan, the Capital Regional District committed to "continue with the various solid waste diversion programs listed under the Current Programs section including work projected for Hartland Landfill to achieve this goal. It may be periodically necessary to add, delete, or modify the programs in order to ensure that the region's solid waste management goals are achieved in an efficient manner."
- 3. In Section 10.1.23 of the Solid Waste Management Plan, the Capital Regional District committed to continue with the current program "to accept screenings and waste sludge from sewage treatment plants and pump stations as controlled wastes for disposal at Hartland Landfill."
- 4. The biosolids treatment and resource recovery facility committed to in the Core Area Liquid Waste Management Plan will accept screenings and waste sludge received at the Hartland Landfill from sewage treatment plants and pump stations for treatment, processing, storage and beneficial utilization which will contribute to and enhance the Solid Waste Management Plan goals of waste diversion and resource recovery.

## **AMENDMENT**

- Delete Section 10.1.23 Septage and Sludge Disposal from the Solid Waste Management Plan:
  - "The plan is to continue to accept screenings and waste sludge from sewage treatment plants and pump stations as controlled wastes for disposal at Hartland Landfill."
- 2. Add a new section to the Solid Waste Management Plan, as follows:
  - 10.1.23 Biosolids Management and Resource Recovery
  - "The plan is to continue to accept screenings and waste sludge at the Hartland Landfill from sewage treatment plants and pump stations for either disposal as controlled wastes in the landfill or treatment, processing and storage for beneficial utilization at a biosolids treatment and resource recovery facility located at the Hartland Landfill."

3. Add to Section 8.3 Accepted Waste of the Solid Waste Management Plan, additional wording in the second sentence following "..., asbestos and sewage screenings" and before "... are also accepted", as follows:

"and sewage sludge piped to a biosolids treatment and resource recovery facility located at the Hartland landfill".