

Meeting Minutes

Environmental Services Committee

Wednesday, May 2, 2018	1:30 PM	6th Floor Boardroom
		625 Fisgard St.
		Victoria, BC V8W 1R7

PRESENT:

Directors: J. Brownoff (Chair), D. Blackwell (Vice Chair), R. Atwell, B. Gramigna (for J. Ranns), C. Hamilton, L. Helps, M. Hicks, L. Hundleby (for B. Desjardins), N. Jensen, D. Murdock, S. Price (Board Chair, ex-officio) Staff: L. Hutcheson, General Manager, Parks and Environmental Services; R. Smith, Senior Manager, Environmental Resource Management; G. Harris, Senior Manager, Environmental Protection; K. Morley, General Manager, Corporate Services; P. Perna, Committee Clerk (Recorder)

The meeting was called to order at 1:30 pm.

1. Approval of Agenda

MOVED by Director Blackwell, SECONDED by Director Hicks, That the agenda for the May 2, 2018 Environmental Services Committee meeting be approved as circulated. CARRIED

2. Adoption of Minutes

2.1. <u>18-296</u> Minutes of the March 7, 2018 Environmental Services Committee Meeting

MOVED by Director Hicks, SECONDED by Director Blackwell, That the minutes of the March 7, 2018 Environmental Services Committee meeting be adopted as circulated. CARRIED

3. Chair's Remarks

The Chair remarked on the following:

- the Electric Bike Pilot Program kickoff to reduce vehicle usage by Capital Regional District source control inspectors

- the Clean Green campaign to educate residents on the environmental impact of chemical-based cleaning products and to encourage homemade cleaning products

- the Climate Action To-Go Kits in partnership with local libraries, which contain a range of practical tools and activities for residents to learn about, take action on, and prepare for climate change in their everyday lives

- Earth Day campaigns

- the Oceans Protection Plan Dialogue Forums, which solicit input on the development of a national strategy to help establish a world-leading marine safety system that provides economic opportunities while protecting coastlines

4. Presentations/Delegations - None.

5. Committee Business

5.1. 18-249 Business Case Analysis - Renewable Natural Gas

R. Smith spoke to a presentation on utilizing viable gas collected at the landfill.

Discussion ensued on the following:

- other by-products besides energy

- odour concerns
- use of digesters
- emissions generated
- kitchen scrap collection technology

MOVED by Director Helps, SECONDED by Director Blackwell, That the Environmental Services Committee recommend to the Capital Regional District Board:

1) That staff proceed with the development of a Hartland RNG project plan, for approval and funding through the 2019 budget process, based on:

 \cdot optimizing the sizing of the Hartland RNG project by considering the co-upgrading RNG from landfill gas, residual treatment facility biogas, and potential Hartland food waste anaerobic digestion biogas

 \cdot initiating the procurement process for an appropriately sized RNG upgrading facility and associated infrastructure at Hartland landfill

 \cdot a 25-year RNG purchase agreement, and associated FortisBC pipeline extension, that meets the BC Utilities Commission regulation rate of return requirements

funding the RNG project using available federal and provincial grants, ERM
financial reserves, third party contributions and Municipal Finance Authority debt
working with CRD municipalities, in 2018, to confirm interest in participating in
the RNG project by supplying feedstock materials, capital investment, and
economic/ environmental dividend expectations

2) That staff continue to update the costs for the options to generate green energy.

CARRIED

5.2. <u>18-270</u> Renovation Waste Campaign Update

L. Hutcheson provided an overview of the report.

MOVED by Director Blackwell, SECONDED by Alternate Director Hundleby, That the Environmental Services Committee recommend to the Capital Regional District Board: That this report be received for information. CARRIED

5.3. <u>18-278</u> Abandoned Boats Program Update

G. Harris provided an overview of the report.

Discussion ensued on the following:

- the cost to dispose boats
- ensuring there are no hazards on the boats or charging fees according to the hazards
- federal contributions and costs for municipalities
- tracking costs to-date through to next year

MOVED by Director Atwell, SECONDED by Director Helps, That the Environmental Services Committee recommend to the Capital Regional District Board: That this report be received for information. CARRIED

6. New Business - None.

7. Adjournment

MOVED by Director Blackwell, SECONDED by Director Helps, That the May 2, 2018 Environmental Services Committee meeting be adjourned at 2:22 pm. CARRIED

Chair

Recorder