



Making a difference...together

## **Minutes of a Meeting of the Environmental Services Committee**

**Held Wednesday, November 27, 2013, in the Board Room, 625 Fisgard St., Victoria, BC**

---

**Present: Directors:** N. Jensen (Chair), J. Mendum (Vice Chair, 9:44), D. Blackwell, J. Brownhoff (9:36), J. Cullington (for C. Hamilton), V. Derman, D. Fortin (9:37), L. Hundleby (for B. Desjardins), R. Kasper (for W. Milne), Sylvia Olsen (for D. Howe), A. Bryson (Board Chair, ex officio)

**Staff:** Robert Lapham, Chief Administrative Officer; L. Hutcheson, General Manager, Parks and Environmental Services; D. Lokken, General Manager, Corporate Services, G. Harris, Senior Manager, Environmental Protection; A. Orr, Senior Manager, Corporate Communications; R. Smith, Senior Manager, Environmental Resource Recovery; D. Telford, Senior Manager, Environmental Engineering; Stephen Henderson, Manager, Real Estate Services; S. Santarossa, Corporate Officer; S. Asdal, (recorder)

**Also Present:** Konrad Fichtner, Consultant

The meeting was called to order at 9:31 am.

### **1. Approval of Agenda**

**MOVED** by Director Derman, **SECONDED** by Alternate Director Cullington,  
That the agenda be approved as circulated.

**CARRIED**

### **2. Adoption of Minutes**

**MOVED** by Alternate Director Cullington, **SECONDED** by Director Blackwell,  
That the minutes of the October 23, 2013, meeting be adopted as previously circulated.

**CARRIED**

### **3. Chair's Remarks**

The Chair commented on the one year contract negotiated with Multi Material BC commencing May 2014 which covers 98 per cent of the costs associated with the CRD's collection of residential printed paper and packaging.

### **4. Presentations/Delegations**

- 1) Larry Wartels, re: agenda item 7: spoke of the importance of local food sources, their contribution to reducing carbon, the integral role of compost in growing local crops and the need for a CRD operated compost facility.

### **5. Operation of Hartland Landfill January 2014 to June 2016 – Award of Contract 13-1765 (EEE-1349)**

Chair Jensen introduced the report.

**MOVED** by Director Derman, **SECONDED** by Director Blackwell,

That it be recommended to the Capital Regional District Board:

- 1) That Contract 13-1765, Operation of Hartland Landfill January 2014 to June 2016, be awarded to Chew Excavating Ltd. in the amount of \$1,229,309.03 for the first year (2014) and a 2.5-year term, and that payment of hourly rates for labour, equipment and fuel be adjusted in 2015 and 2016 based on the consumer price index;
- 2) That costs be charged to the 2014, 2015 and 2016 solid waste operating budgets.

**CARRIED**

Director Brownoff entered the meeting at 9:36 am.

Director Fortin entered the meeting at 9:37 am.

## **6. Hartland Landfill Environmental Program – 2012-2013 Annual Report (EEP 13-46)**

R. Smith provided an overview of the report.

The Committee discussion including the following topics:

- Leachate pipeline leak. Staff to provide documentation to Director Derman regarding details of the leak and follow-up carried out.
- Communications protocol that is followed in the event of a leak. It was requested that in future the municipality in which the leak occurred should be included in communications.

Director Mendum entered the meeting at 9:44 am.

- decreasing greenhouse gas produced from the Landfill and increasing gas capture rate and utilization
- levels of leachate and ammonia produced
- amount of Controlled Waste Permits issued
- staff was requested to provide information charting greenhouse gas production levels from previous years to the current year to determine production trend

**MOVED** by Director Derman, **SECONDED** by Director Brownoff,

That it be recommended to the Capital Regional District Board:

- 1) That the Hartland Landfill Environmental Program 2012-2013 Annual Report be received for information and the report be forwarded to the BC Ministry of Environment; and
- 2) That staff report EEP 13-46 be forwarded to the Solid Waste Advisory Committee for information.

**CARRIED**

## **7. Solid and Liquid Waste Linkages and Integration Opportunities (ERM 13-50)**

L. Hutcheson gave a presentation summarizing solid and liquid waste integration opportunities and advised that consultant Konrad Fichtner, author of the Tri-Regional Waste to Energy report, was available to answer questions about recent advances in technologies.

The Committee discussion included the following topics:

- the need to explore gasification systems, emerging technologies and the International Biochar Initiative
- reviewing the carbon footprint of all options and the importance of reducing greenhouse gases
- possible disposal of residuals from the waste water stream into the Landfill
- capacity for source separated organics outside of the region
- transforming the report information into an action plan for achieving higher levels of resource recovery
- Seaterra request for qualifications timeline
- shared funding of initiatives between core area liquid waste management and solid waste management functions
- greenhouse gas analysis as part of triple bottom line decision making process
- funding requirements for other liquid waste management programs in the region that utilize the processing facility

**MOVED** by Alternate Director Cullington, **SECONDED** by Director Derman,  
That the report be received for information and forwarded to the Capital Regional District Board for information with the recommendation to direct staff to continue to pursue opportunities for beneficial integrated resource recovery throughout the region.

**MOVED** by Director Mendum, **SECONDED** by Director Derman,  
That the main motion be amended to include that the report be forwarded to the Solid Waste Advisory Committee for information.

**CARRIED**

**MOVED** by Alternate Director Cullington, **SECONDED** by Director Derman,  
That the report be received for information and forwarded to the Solid Waste Advisory Committee and Capital Regional District Board for information with the recommendation to the Board to direct staff to continue to pursue opportunities for beneficial integrated resource recovery throughout the region.

**CARRIED**

#### **8. Hartland North Resource Recovery Centre – Site Acquisition (ERM 13-47)**

S. Henderson provided an overview of the report.

**MOVED** by Director Derman, **SECONDED** by Blackwell,  
That the report be received for information.

**CARRIED**

#### **9. Update from Solid Waste Advisory Committee**

Director Mendum reported that the Committee met on November 14 and received reports on the Household Hazardous Waste Program, Illegal Dumping Strategy, Regional Kitchen Scraps Processing, Extended Producer Responsibility – Packaging and Printed Paper, and Hartland North and the Resource Recovery Centre. Committee members are requesting the

opportunity to help inform, when appropriate, decisions made by the Environmental Services Committee.

**MOVED** by Director Mendum, **SECONDED** by Derman Director,  
That the update be received for information.

**CARRIED**

**10. Update from Public and Technical Advisory Committee, Integrated Solid Waste Resource Management Plan**

Director Mendum reported that the Committee will meet on November 28 to review the regulation of waste facilities and waste haulers, land use planning and illegal dumping.

**MOVED** by Director Mendum, **SECONDED** by Director Derman,  
That the update be received for information.

**CARRIED**

**11. Update from Roundtable on the Environment**

L. Hutcheson reported that at the RTE's recent meeting, members reviewed information from the October 23 workshop between the RTE, Environmental Services Committee and Planning, Transportation and Protective Services Committee and discussed plans for moving forward.

**MOVED** by Director Derman, **SECONDED** by Alternate Director Cullington,  
That the update be received for information.

**CARRIED**

**12. Information Items:**

a) Climate Action Program – Quarterly Update (EEP 13-45)

The Committee discussion included the following topics:

- development process for the Regional Sustainability Strategy
- CRD and Solar Colwood workshop for building inspectors and Solar Colwood home tour

**MOVED** by Director Blackwell, **SECONDED** by Alternate Director Cullington,  
That the update be received for information.

**CARRIED**

**13. New Business:** There was no new business.

**14. Motion to Close the Meeting**

**MOVED** by Director Bryson, **SECONDED** by Director Blackwell,  
Motion to close the meeting in accordance with the Community Charter Part 4, Division 3, Section 90(1)(a) personal information about an identifiable individual who holds or is being

considered for a position as an officer, employee or agent of the region or another position appointed by the region.

**CARRIED**

The Committee moved to the closed session at 10:55 am.  
The Committee rose from the closed session at 10:59 am without report.

**15. Adjournment**

**MOVED** by Director Derman, **SECONDED** by Director Brownoff,  
That the meeting be adjourned at 10:59 am.

**CARRIED**

\_\_\_\_\_  
CHAIR

\_\_\_\_\_  
RECORDER