

**Meeting Minutes**  
**Core Area Liquid Waste Management**  
**Committee**

---

**Wednesday, March 2, 2016**

**3:30 PM**

**6th Floor Boardroom**

---

**PRESENT**

**DIRECTORS:** L. Helps (Chair), R. Atwell (Vice-Chair), M. Alto, D. Blackwell, S. Brice, V. Derman, C. Day (for C. Hamilton), B. Desjardins (Board Chair), B. Isitt, N. Jensen, C. Plant, D. Screech, L. Seaton, Chief A. Thomas, L. Wergeland (for J. Brownoff), G. Young

**STAFF:** R. Lapham, Chief Administrative Officer; L. Hutcheson, General Manager, Parks and Environmental Services; T. Robbins, General Manager, Integrated Water Services; A. Orr, Senior Manager, Corporate Communications; R. Sharma, Senior Manager, Financial Services; D. Telford, Senior Manager, Environmental Engineering; B. Reems, Corporate Officer, and N. More, Committee Clerk (Recorder)

**ALSO PRESENT:** Directors D. Howe, S. Price and J. Ranns; C. Houghton, Aurora Innovations

**ABSENT:** Chief R. Sam

The meeting was called to order at 3:30 p.m.

**1. Approval of Agenda**

On the motion to approve the supplementary agenda with the late delegation requests, the Committee discussed the nature of the day's agenda item, including the following points:

- the same item as at the February 26 meeting, where the public had opportunity to speak
- no new evidence being introduced in the item since it was presented on February 26
- on today's agenda for clarification of the motion referred to staff

**MOVED by Director Derman, SECONDED by Director Plant,**  
**That the agenda be approved.**

**MOVED by Director Atwell, SECONDED by Director Plant,**  
**That the agenda be amended to add the supplementary agenda of late delegation requests.**

**DEFEATED**

**OPPOSED Alto, Blackwell, Day, Helps, Isitt, Jensen, Seaton, Thomas,**  
**Wergeland, Young**

**MOVED by Director Derman, SECONDED by Director Plant,**  
**That the agenda be approved.**

**CARRIED**

**2. Presentations/Delegations**

**3. Committee Business**

3.1. [16-363](#)

Clarification of "Recommended Option" Motion Parts 1 and 2 Referred to Staff, February 26, 2016

Chair Helps called for reconsideration of the motion that was referred to staff on February 26, 2016, and explained the need to clarify the direction the Committee wished staff to take before the March 9, 2016, meeting.

On the motion to amend the motion that was referred to staff on February 26, 2016, the Committee discussed the intent of the referred motion and the implications of the proposed amendment. The discussion included points for and against gathering information on the former plan for the McLoughlin site to enable a more similar comparison to current option estimates, review of the defeat of the former plan, and references to elements of the Project Charter. The Committee agreed that staff needed clarity on the referred motion because of its complexity.

**MOVED by Director Young, SECONDED by Director Isitt,  
That the motion referred to staff on February 26, 2016, be amended to add an item 1.e) and to add words to the end of subsection 2.a):**

**1.e) consideration of an advanced (tertiary or equivalent) wastewater plant at McLoughlin Point with a small plant on the Westside as an alternative to the Rock Bay BC Hydro site.**

**2.a) ...or the alternative outlined in 1.e) above.**

**DEFEATED**

**OPPOSED Alto, Atwell, Day, Derman, Desjardins, Helps, Plant, Thomas**

L. Hutcheson related to the Committee the three options that would be costed, as staff understood from the referred motion. The Committee discussed a need for clarity on the cost effectiveness of building for future Westside capacity. On the motion to amend the main motion, the Committee discussed what would provide clarity.

On the amendment to the amendment, it was  
**MOVED by Director Derman and SECONDED by Director Blackwell,  
That the question be called.  
CARRIED**

**MOVED by Alternate Director Day, Seconded by Director Blackwell,  
That the motion referred to staff on February 26, 2016, be amended in 1.a) and 2.b) to replace the phrase "provision for a tertiary plant on the westside" with "and a tertiary plant on the westside should be considered in all the combinations."**

**MOVED by Director Derman, SECONDED by Director Screech,  
That the amendment be amended as follows:  
That the motion referred to staff on February 26, 2016, be amended in 1.a) and 2.b) to replace the phrase "provision for a tertiary plant on the westside" with "and a tertiary plant on the westside in combination with the other sites selected should be considered as one of the options."  
CARRIED**

**MOVED by Alternate Director Day, Seconded by Director Blackwell,  
That the motion referred to staff on February 26, 2016, be amended in 1.a) and**

2.b) to replace the phrase "provision for a tertiary plant on the westside" with "and a tertiary plant on the westside in combination with the other sites selected should be considered as one of the options."

**CARRIED**

On the main referral motion of February 26 as newly amended, the Committee discussed the negative and positive implications of the direction given to staff.

MOVED by Director Derman, SECONDED by Alternate Director Day,  
That the question be called.

**CARRIED**

MOVED by Director Isitt, SECONDED by Director Screech,

That the amended sections 1 and 2, below, of the main motion be referred to staff to work with consultants to undertake value engineering and report back as soon as possible with detailed cost estimates:

1. That a conditional Liquid Waste Management Plan Amendment No. 10 be prepared as a basis for approval and submission to the Minister of Environment incorporating the following elements as the base case:

a) A centralized advanced (tertiary) wastewater treatment plant with capacity for 108 ML/D at Rock Bay or a possible tertiary wastewater plant at either McLoughlin Point or Macaulay Point as an alternative to Rock Bay, a tertiary wastewater plant at Clover Point, and a tertiary plant on the westside in combination with the other sites selected should be considered as one of the options.

b) The BC Hydro/Transport Canada lands as the preferred wastewater treatment site

c) Provision for a modular advanced (tertiary) wastewater treatment plant servicing Colwood to be determined in consultation with Colwood

d) Hartland Landfill as the preferred site for sludge processing with technology to be confirmed through the submission of project concepts outlined below;

2. Proceed with a process under which the CRD would invite the submission of project concepts to achieve the goals of the Project Charter. The submissions would include sufficient detail to allow for meaningful evaluation of the project concepts against each other and against the base case, including details regarding sites, technology, a feasibility assessment, demonstration of compatibility with current infrastructure, compliance with provincial and federal requirements and demonstration of significant fiscal advantages and/or environmental advantages over the base case including financial backing.

The submissions could demonstrate solutions for:

a) The Rock Bay/Colwood combination as outlined above.

b) A possible tertiary wastewater plant at either McLoughlin Point or Macaulay Point as an alternative to Rock Bay, a tertiary wastewater plant at Clover Point, and a tertiary plant on the westside in combination with the other sites selected should be considered as one of the options.

c) The treatment of biosolids at Hartland, possibly in combination with food scraps, municipal solid waste and wood waste.

d) Other feasible alternatives that demonstrate compatibility with current infrastructure, compliance with provincial and federal requirements and demonstration of significant fiscal advantages and/or environmental advantages and financial backing

**CARRIED**

**OPPOSED** Day, Desjardins, Young

**4. Adjournment**

**MOVED** by Director Plant, **SECONDED** by Director Alto,  
That the meeting be adjourned at 4:48 p.m.  
**CARRIED**

---

**CHAIR**

---

**RECORDER**