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**Minutes of a Meeting of the Core Area Liquid Waste Management Committee
Held Wednesday, February 11, 2015, in the Board Room, 625 Fisgard St., Victoria, BC**

Present: Directors: N. Jensen (Chair), S. Brice (Vice-Chair), M. Alto, R. Atwell, D. Blackwell (9:16), J. Brownoff, V. Derman, B. Desjardins, C. Hamilton, L. Helps, B. Isitt, C. Plant, D. Screech, L. Seaton, G. Young
Staff: R. Lapham, Chief Administrative Officer; L. Hutcheson, General Manager, Parks and Environmental Services; D. Lokken, General Manager, Finance and Technology; T. Robbins, General Manager, Integrated Water Services; A. Orr, Senior Manager, Corporate Communications; A. Sweetnam, Program Director, Seattera Program; D. Telford, Senior Manager, Environmental Engineering; S. Santarossa, Corporate Officer; N. More, Committee Clerk (recorder)

The meeting was called to order at 9:00 a.m.

1. Approval of Agenda

MOVED by Director Screech, **SECONDED** by Director Brice,
That the agenda be approved with the following amendments: the February 4 minutes be removed from the agenda, item 8 be considered ahead of item 5, and the supplementary agenda be added.

CARRIED
Desjardins **OPPOSED**

2. Adoption of Minutes

MOVED by Director Helps, **SECONDED** by Director Brice,
That the minutes of the January 7, 2015, meeting be adopted as previously circulated.

CARRIED

3. Chair's Remarks:

Chair Jensen remarked that the slide in the orientation presentation from Feb. 4 showing the comparative cost of construction by facility capacity had been updated with information from Whistler, and the Dockside Green figure had been corrected.

4. Presentations/Delegations

- 1) David Langley, re agenda item 5: expressed that clarity on scope, tasks, budget and schedule for market sounding was essential and that the Committee and the Regional Water Supply Commission have a duty to inform the public about water supply. The delegation provided a written submission, on file at Legislative and Information Services.

Director Blackwell entered the meeting at 9:15 a.m.

- 2) Bryan Gilbert, re agenda item 5, 10 a and b: spoke in favour of a tertiary treatment and gasification process and expressed an interest in getting involved in the public engagement process.

- 3) Dr. Shaun Peck, re agenda item 5 and 6: expressed that there were many options available for engineered solutions to minimize wastewater impacts on environment and it was important to keep it at a cost the public could bear. He felt the current wastewater treatment practice could comply and that the regulations could be challenged. The delegation provided a written submission, on file at Legislative and Information Services.
- 4) Norma Brown, re agenda item 5: felt a market sounding could provide a new direction for the project and expressed that the project would be a legacy project.
- 5) Thomas Maler, re agenda item 5: expressed concern about superbugs amplified by secondary and tertiary treatment and spoke in favour of the use of a gasifier to remove them. The delegation provided a written submission, on file at Legislative and Information Services.

The Committee discussed item 8 ahead of item 5.

8. Extension of the Conditional Financial Agreement for the Biosolids Energy Centre

- a) Letter from John McBride, Chief Executive Officer, PPP Canada, 9 January 2014, re: Extension of the Conditional Financial Agreement for the Biosolids Energy Centre with Capital Regional District
- b) Accompanying Staff Report: Biosolids Funding Agreement

Chair Jensen gave an overview of the letter from John McBride and the staff report, commenting that the Conditional Financial Agreement is related to the biosolids aspect of the project and has a closing date of March 31, 2015. For PPP Canada to consider an extension, certain conditions must be met. In consideration of the letter, three alternatives were noted within the staff report. Staff provided some clarification, such as:

- To agree with the existing terms and timelines in the current Conditional Financial Agreement, and entering into a Financial Agreement by March 31, 2015, would mean unpausing the plan to build the biosolids plant at Hartland Landfill.
- To accept the PPP Canada revised proposal for a one-year extension to the Conditional Financial Agreement would present challenges in committing to the stated PPP conditions.

Staff provided highlights of the report and the Committee sought clarification:

- PPP Canada is aware of the Eastside and Westside Wastewater Treatment and Resource Recovery select committees and their process
- the timeline for the two Select committees to bring back solutions could be up to six months, with another potential six months if there is rezoning, resulting in a Core Area Liquid Waste Management Plan amendment submission to the Province by early 2016
- environmental impact reviews on new sites could take up to two years

The Committee requested a report come forward in one week giving more information on what the alternatives would entail, and future options for gasification. The Committee sought clarification on a number of points, such as:

- the RFP for the biosolids energy centre provided information on volume of residual solids and the need to produce biogas, struvite and beneficial reuse of the remaining product, and did not stipulate a two-stage process
- the gasification process in relation to producing biogas and struvite
- the conditional funding agreement was tied to the process already identified for resource recovery, and a change in the process would put that funding at risk

The Committee discussed gasification and the market sounding, and the need for more information on the options with PPP Canada as indicated in the letter and discussed in the staff report. Chair Jensen called a meeting for the following week to receive the information on the options and the gasification process.

MOVED by Director Plant, **SECONDED** by Director Screech,
That it be recommended to the Capital Regional District Board:
That staff be directed to commence discussions with PPP Canada to explore enhancements to both the alternatives in the staff report, and report back to the Core Area Liquid Waste Management Committee with implications and recommendations to move forward while maintaining the existing funding commitment.

CARRIED

MOVED by Director Brice, **SECONDED** by Director Alto,
That it be recommended to the Capital Regional District Board:
That the correspondence from John McBride, Chief Executive Officer, PPP Canada, 9 January 2014, re: Extension of the Conditional Financial Agreement for the Biosolids Energy Centre with Capital Regional District, be received for information.

CARRIED

5. Market Sounding for Emerging Technologies and Best Practices for Wastewater Treatment

L. Hutcheson provided an overview of the report, including impacts on solid waste planning and the kitchen scraps program, and more detail on the alternatives. The Committee sought assurance that the market sounding would include best practices whether emerging or conventional technology.

On the motion, the Committee discussed the timeline, fair process, objective results, response of firms, the work of the Select Committees, and the funding.

MOVED by Director Desjardins, **SECONDED** by Director Hamilton,
That it be recommended to the Capital Regional District Board:
That a Request for Qualifications/Request for Proposals process be conducted to engage a consultant to complete a comprehensive market sounding of emerging technologies and best practices for wastewater treatment.

DEFEATED

**Alto, Blackwell, Brownoff, Brice, Derman, Hamilton, Isitt, Jensen, Plant, Screech
and Young OPPOSED**

On the following motion, the Committee discussed the scope of the work to include a bigger wastewater treatment capacity than what may be studied by the Select Committees.

MOVED by Director Isitt, **SECONDED** by Director Desjardins,
That it be recommended to the Capital Regional District Board:
That staff be directed to conduct a high-level Request for Technical Information market sounding of emerging technologies and best practices for wastewater treatment.

CARRIED
Young **OPPOSED**

6. Amendment No. 9 Conditional Approval Submittals to the Ministry of Environment – Core Area Liquid Waste Management Plan

Chair Jensen introduced the report and gave a brief overview. The Committee discussed the committed date for meeting Inflow and Infiltration (I&I) goals for the municipalities. A workshop on I&I will be presented to the Committee at a later date, including information on design capacity, jurisdictional responsibility, and a model bylaw relating to private I&I.

MOVED by Director Helps, **SECONDED** by Director Screech,
That it be recommended to the Capital Regional District Board:
That staff be directed to submit the *Sanitary Sewer Overflow Management Plan: 2014 Update* and the *Public and First Nations Consultation Summary Report* to the Minister of Environment for approval.

CARRIED

7. Seaterra Program and Budget Update No. 19

Chair Jensen introduced the report.

MOVED by Director Seaton, **SECONDED** by Director Brice,
That it be recommended to the Capital Regional District Board:
That Seaterra Program and Budget Update No. 19 be received for information.

CARRIED

9. Correspondence

W. H. Shoemaker, Deputy Minister, Ministry of Environment, 5 February 2015, re: letter from Westside Wastewater Treatment and Resource Recovery Select Committee

MOVED by Director Screech, **SECONDED** by Director Desjardins,
That it be recommended to the Capital Regional District Board:
That the correspondence from W.H. Shoemaker, Deputy Minister, Ministry of Environment, 5 February 2015, re: letter from Westside Wastewater Treatment and Resource Recovery Select Committee, be received for information.

CARRIED

10. **Motions with Notice**

a) **Options for Wastewater Treatment (Director Hamilton)**

MOVED by Director Hamilton, **SECONDED** by Director Alto,
That the motion be postponed.

CARRIED

b) **Recommendation to Request Province to Extend Completion Date (Core Area and West Shore Sewage Treatment Technical and Community Advisory Committee, November 27, 2014)**

MOVED by Director Brice, **SECONDED** by Director Helps,
That it be recommended to the Capital Regional District Board:
That the following motion be received for information and referred to staff:
That the Province be requested to extend the completion date of the wastewater treatment program from 2018 to 2020 to match the federal deadline.

CARRIED

11. **New Business**

a) **Correspondence from Westside Solutions, 10 Feb 2015, re: Senior Government Funding Agreements**

MOVED by Director Desjardins, **SECONDED** by Director Helps,
That the correspondence from Westside Solutions, 10 Feb 2015, re: Senior Government Funding Agreements be received for information.

12. **Motion to Close the Meeting**

MOVED by Director Brownoff, **SECONDED** by Director Brice,
Motion to close the meeting in accordance with the Community Charter, Part 4, Division 3, 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 municipality or another position appointed by the municipality; (e) the acquisition, disposition or expropriation of land or improvements, if the board considers that disclosure could reasonably be expected to harm the interests of the regional district; and 90 (2) (b) the consideration of information received and held in confidence relating to negotiations between the regional district and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

CARRIED

The Committee moved to the closed session at 11:42 a.m.
The Committee rose from the closed session at 12:25 p.m. without report.

13. **Adjournment**

MOVED by Director, **SECONDED** by Director,
That the meeting be adjourned at 12:25 p.m.

CARRIED

CHAIR

RECORDER