

Meeting Minutes
Core Area Liquid Waste Management
Committee

Wednesday, January 13, 2016

9:00 AM

6th Floor Boardroom

PRESENT

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

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; D. Telford, Senior Manager, Environmental Engineering; B. Reems, Corporate Officer, and N. More, Committee Clerk (Recorder)

ALSO PRESENT: Director D. Howe and Alternate Director L. Hundleby; Chair T. Coady, S. Arora, R. Atkins and Dr. B. Jank, Technical Oversight Panel; A. Gibbs, Public Assembly; C. Houghton, Westside Solutions; E. Lee, Urban Systems

ABSENT: Director M. Alto and Chief A. Thomas

The meeting was called to order at 9:01 a.m.

1. Approval of Agenda

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

**MOVED by Director Atwell, SECONDED by Director Plant,
That item 6.3 and 7.3 be considered ahead of item 6.1.
CARRIED**

**MOVED by Director Desjardins, SECONDED by Director Plant,
That the agenda be approved with item 6.3 and 7.3 considered ahead of item 6.1.
CARRIED**

2. Motion to Close the Meeting

2.1. 16-51 Motion to Close the Meeting

**MOVED by Director Desjardins, SECONDED by Director Plant,
That the meeting be closed in accordance with the Community Charter Part 4,
Division 3, 90 (1) (i) the receipt of advice that is subject to solicitor client privilege,
including communications necessary for that purpose.
CARRIED**

The Committee moved to the closed session at 9:04 a.m.

The Committee rose from the closed session at 9:15 a.m. without report.

3. Adoption of Minutes

- 3.1. 16-48 Adoption of the Core Area Liquid Waste Management Committee Minutes of December 2 and December 9, 2015

**MOVED by Director Brice, SECONDED by Director Derman,
That the minutes of the following Core Area Liquid Waste Management
Committee meetings be adopted:**

a) December 2, 2015

b) December 9, 2015

CARRIED

4. Chair's Remarks

Chair Helps remarked on the work ahead in 2016 and requested the Committee carry on in good will with space for healthy dialogue. She noted the objective is to continue to be good stewards of the process not only to secure funding but to keep the project moving forward to completion.

She noted key milestones related to public engagement, deciding on an option, obtaining approval for a Liquid Waste Management Plan, obtaining a signed federal contribution agreement, rezoning, and sending out a Request for Statements of Interest (RFSI). She remarked on tasks such as developing a project schedule from now until 2020, a process for the incorporation of innovation, a strong role in working with staff to create the RFSI and with the Core Area Wastewater Treatment Project Commission on the Request for Proposal, a definition of the roles of the Technical Oversight Panel and the Commission in relation to each other, and appointing two new commissioners.

She spoke of continuing to build good relationships with funders and to honoring the project charter. She asked that the Committee balance the need to discuss with the need to decide. She looked forward to continuing to steward the process with the Committee.

5. Presentations/Delegations

- 5.1. 16-58 Delegation: John Knappett, P. Eng., Knappett Projects Inc., Capital Clear, re item 7.3

J. Knappett spoke in favour of considering deep shaft technology, as proposed by his company in the correspondence item 7.3. He also addressed points raised in the Technical Oversight Panel report #7 regarding the technology. The delegation provided a written submission, on file at Legislative and Information Services.

This Delegation was presented.

- 5.2. 16-59 Delegation: David Langley, re item 6.1

D. Langley analyzed the calculation of the annual cost per household for option

1a. He felt the numbers were exaggerated and changes were necessary in the way the costs per household for sewage treatment were presented. The delegation provided a written submission, on file at Legislative and Information Services.

This Delegation was presented.

5.3. 16-60 Delegation: Dr. Shaun Peck, re agenda items 6.2 and 9.1

Dr. Peck expressed that there was an over-abundance of material before the Committee, the reports should be summarised to what is needed and affordable by the taxpayer, water reclamation was not needed, the margin of error of Class D cost estimates should be made clear to the public, and the potential carbon footprint should be compared to that of the current practice. He spoke in favour of not assessing treatment options for treating emerging contaminants at this time and of considering land purchase at Macaulay Point. He was concerned that there has been no cost-benefit study or value for money audit for building the planned land-based sewage treatment plants. The delegation provided a written submission, on file at Legislative and Information Services.

This Delegation was presented.

5.4. 16-61 Delegation: Oscar Regier, re item 6.2

O. Regier questioned the assessment of the distributed tertiary treatment potential option put forward to the Technical Oversight Panel and others. The delegation provided a written submission, on file at Legislative and Information Services.

This Delegation was presented.

5.5. 16-62 Delegation: John Farquharson, re item 6.2

J. Farquharson felt that even though the process was open to hearing of innovative methods for wastewater treatment and resource recovery, there was no action being done to capture innovation and put it into practice. The delegation provided a written submission, on file at Legislative and Information Services.

This Delegation was presented.

5.6. 16-63 Delegation: Bryan Gilbert, re 6.2, 6.4, 8.2, 9.1, etc.

B. Gilbert felt that a 100% distributed tertiary with advanced gasification system was possible, could be referred to as a "\$250 million option", and should be presented to the public before any discussion of cost sharing allocation. The delegation provided a written submission, on file at Legislative and Information Services.

This Delegation was presented.

5.7. 16-64 Delegation: Diane Carr, Sewage Treatment Action Group, re item 6.2

This Delegation was withdrawn.

6. Committee Business

Items 6.3 and 7.3 were considered ahead of item 6.1.

6.3. 16-41 Technical Oversight Panel Report #7

T. Coady addressed some comments from one of the delegations. She expressed that the Technical Oversight Panel terms of reference encompass the planning stage and the panel was charged with looking at anaerobic digestion and gasification. Other wastewater treatment and resource recovery methods would be considered at the next stage.

T. Coady gave highlights of her report. As well, she remarked on the Panel recommendations and on a future meeting with the chair of the Commission to see how the Panel and the Commission dovetail. The Committee sought clarification on the reasons for not recommending an additional option that makes use of deep shaft technology.

On the motion, the Committee discussed the process of receiving information from appointed bodies and requested that staff provide the Technical Oversight Panel minutes, for information, on upcoming Core Area Liquid Waste Management Committee agendas.

**MOVED by Director Atwell, SECONDED by Director Plant,
That each member of the Technical Oversight Panel with engineering
credentials be invited to provide the Core Area Liquid Waste Management
Committee with their individual assessment of the Capital Clear proposal.**

CARRIED

OPPOSED Blackwell, Jensen, Loveday, Screech, Sam

**MOVED by Director Atwell, SECONDED by Director Blackwell,
That consideration of the motions arising from the Technical Oversight Panel
report be postponed until the future of the Technical Oversight Panel and its
relation to this project and the Core Area Wastewater Treatment Program
Commission has been determined.**

CARRIED

7.3. 16-46 Correspondence: Dragados Canada Inc. and Knappett Projects Inc. re Deep Shaft, Small Footprint Solution at Clover Point and Elsewhere

**MOVED by Alternate Director Day, SECONDED by Director Atwell,
That this item of correspondence be received for information.**

CARRIED

6.1. 16-14 Core Area Sewage and Resource Recovery System Cost Sharing

On the motion, the Committee discussed the principals of apportionment.

MOVED by Director Isitt, SECONDED by Director Desjardins,

That the staff report and the recommendations from the Westside and Eastside Select committees be received for information.

MOVED by Alternate Director Day, **SECONDED** by Director Desjardins,
That this motion on cost apportionment be postponed for at least one month until the costs and potential implications of the wastewater treatment project are better known.

MOVED by Director Isitt, **SECONDED** by Director Blackwell,
That the question on the postponement motion be called.
CARRIED
OPPOSED Plant

MOVED by Alternate Director Day, **SECONDED** by Director Desjardins,
That this motion on cost apportionment be postponed for at least one month until the costs and potential implications of the wastewater treatment project are better known.

DEFEATED
OPPOSED Blackwell, Brice, Brownoff, Isitt, Jensen, Loveday, Sam, Screech

MOVED by Director Isitt, **SECONDED** by Director Desjardins,
That the staff report and the motions from the Westside and Eastside Select committees be received for information.
CARRIED

The Committee recessed at 10:58 a.m.

The Committee returned to session at 11:03 a.m.

6.2. 16-44 Follow Up to Technical and Financial Information Requests

E. Lee provided highlights of Technical Memo #3, with the aid of a PowerPoint presentation. He spoke of an optimization stage after the option has been chosen.

The Committee sought clarity on options 5a and 5b, offset costs related to methods of treatment and conveyancing, direction of flows, timelines related to land acquisition, re-zoning, Ministry approvals for outfalls, and the planned LWMP Amendment, costs of meeting tertiary level treatment, the cost of land at Rock Bay, size and availability of land for particular sites, clarity for the public on the conditions of each of the option sets, accounting for upgrading costs for the outfalls, methods of project delivery to save costs while balancing risk, availability of Hartland for resource recovery, and redundancy requirements.

The Committee requested that PowerPoint presentations from consultants be provided ahead of the meeting in the agenda packages.

On the motion, the Committee sought clarification on the purpose and goals of the upcoming public engagement and discussed the extent of the information available to put before the public.

MOVED by Director Desjardins, **SECONDED** by Director Screech,
That staff be directed to proceed with public consultation on the financial and environmental analysis of the five option sets as presented in Draft Technical

Memo #3 - Cost and Feasibility Analysis by Urban Systems/Carollo Engineers, in addition to the new option set as recommended by the Westside Select Committee and with the addition of option 5c as per the discussion of Rock Bay, Esquimalt Nation and Colwood plants all increased to tertiary plants.

**MOVED by Director Screech, SECONDED by Director Desjardins,
That the motion be amended to replace the phrase "as recommended by the Westside" to "as presented to the Westside".
CARRIED**

**MOVED by Director Plant, SECONDED by Director Desjardins,
That the meeting be extended.
CARRIED**

The Committee recessed at 12:01 p.m.

The Committee returned to session at 12:10 p.m.

16-44 Follow Up to Technical and Financial Information Requests

Directors Brice, Isitt and Plant returned to the meeting at 12:12 p.m.

The Committee continued consideration of item 6.2. and their discussion of the extent of information available for inclusion in the public engagement activities, such as the option sets, costs and grants. They sought clarification on the next steps after public opinion had been collected. The Chair called the question on the main motion as amended.

**MOVED by Director Desjardins, SECONDED by Director Screech,
That staff be directed to proceed with public consultation on the financial and environmental analysis of the five option sets as presented in Draft Technical Memo #3 - Cost and Feasibility Analysis by Urban Systems/Carollo Engineers, in addition to the new option set as presented to the Westside Select Committee and with the addition of option 5c as per the discussion of Rock Bay, Esquimalt Nation and Colwood plants all increased to tertiary plants.
CARRIED
OPPOSED Derman**

On the following motion related to the anticipated Technical Memo #4, the Committee discussed that the motion was unnecessary, as the Memo would be made public as a matter of course operationally and the technical details it contained would not be in a context fitted to a public consultation process.

**MOVED by Director Atwell, SECONDED by Director Plant,
That once the Technical Oversight Panel has completed its Technical Memo #4, the report be given wide public distribution and a public consultation process.**

**MOVED by Alternate Director Loveday, SECONDED by Director Isitt,
That the question be called on the motion.
CARRIED**

**MOVED by Director Atwell, SECONDED by Director Plant,
That once the Technical Oversight Panel has completed its Technical Memo #4, the report be given wide public distribution and a public consultation process.
DEFEATED
OPPOSED Blackwell, Brice, Brownoff, Day, Desjardins, Helps, Isitt, Jensen,**

Loveday, Plant, Sam, Screech, Seaton

MOVED by Director Isitt, **SECONDED** by Director Seaton,
That it be recommended to the Board to amend the Workplan Overlay according
to the Workplan presented in Appendix I.
CARRIED

6.4. 16-43 Urban Systems Contract 15-1834 - Scope Change No. 3

L. Hutcheson provided highlights of the report.

MOVED by Director Plant, **SECONDED** by Director Brownoff,
That the Core Area Liquid Waste Management Committee recommend to the
Capital Regional District Board:
That the Request for Scope Change No. 3, as outlined in Urban Systems' letter of
submittal dated January 5, 2016, in the amount of up to \$86,700 (excluding GST)
be approved.
CARRIED
OPPOSED Atwell

6.5. 15-1314 Fairness and Transparency Advisory Reports, November and December
2015

B. Reems provided highlights of the report. The Committee sought clarification
on the hourly rate of the Advisor and the budget.

MOVED by Director Blackwell, **SECONDED** by Alternate Director Loveday,
That the following Fairness and Transparency Advisory reports be received for
information:
a) November 2015
b) December 2015
CARRIED

6.6. 16-42 Core Area Sewage and Resource Recovery System 2.0 - Budget Update
No. 3

L. Hutcheson introduced the report.

MOVED by Director Derman, **SECONDED** by Director Brice,
That the Core Area Liquid Waste Management Committee receive this budget
update for information.
CARRIED

6.7. 16-19 Amendment to Section 7.0 of the Eastside Public Advisory Committee
Terms of Reference

MOVED by Director Brice, **SECONDED** by Director Atwell,
That it be recommend to the Capital Regional District Board:
That section 7.0 of the terms of reference for the Eastside Public Advisory
Committee be amended to add the words "or designated members", as follows:
"The Chair and Vice Chair or designated members of the Eastside Select
Committee will also Chair and Vice Chair the Eastside Public Advisory
Committee."
CARRIED

- 6.8. 15-1312 Westside Wastewater Treatment and Resource Recovery Select Committee Agenda Packages for Information
- MOVED** by Director Blackwell, **SECONDED** by Director Seaton,
That the following Westside Wastewater Treatment and Resource Recovery Select Committee agenda packages be received for information:
a) November 24, 2015
b) January 08, 2016.
CARRIED

- 6.9. 16-45 Eastside Wastewater Treatment and Resource Recovery Select Committee Agenda Package for Information
- MOVED** by Director Plant, **SECONDED** by Director Brice,
That the Eastside Wastewater Treatment and Resource Recovery Select Committee Agenda Package of 6 January 2016 be received for information.
CARRIED

7. Correspondence

- 7.1. 16-52 Correspondence: City of Victoria re Sewage Treatment (Dec. 24, 2015)
- MOVED** by Director Derman, **SECONDED** by Director Blackwell,
That the correspondence be received for information.
CARRIED
- 7.2. 16-53 Correspondence: Harbour Resource Partners re Affordable and Bylaw Compliant Solution for the CRD CALWMP Liquid Treatment Plant
- MOVED** by Director Derman, **SECONDED** by Director Screech,
That this item of correspondence be received for information.
CARRIED

8. Motion with Notice

- 8.1. 15-311 Referral of Motion with Notice: Options for Wastewater Treatment (Director Hamilton)
- MOVED** by Director Blackwell, **SECONDED** by Director Seaton,
That the Motion with Notice on Options for Wastewater Treatment be referred to the Westside Wastewater Treatment and Resource Recovery Select Committee.
CARRIED
- 8.2. 15-1315 Motion from Technical and Community Advisory Committee to Support Director Derman's Motion (for information)
- The Committee clarified that the motion from the Technical and Community Advisory Committee referred to a motion that had been dealt with at a previous meeting.

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

- 8.3. 16-49** Motion with Notice: Accountability and Representation in Governance of
Components of Eastside and Westside Sub-systems (Director Young)

MOVED by Director Blackwell, **SECONDED** by Director Atwell,
That the motion be postponed until the next meeting.
CARRIED

9. Notice of Motion

- 9.1. 16-50** Motion with Notice: Examine Feasibility of Single Facility at McLoughlin
Point or Macaulay Point (Director Jensen)

Chair Helps noted that the item was a notice of a motion to be discussed at the
next meeting.

10. New Business

11. Adjournment

MOVED by Director Derman, **SECONDED** by Director Plant,
That the meeting be adjourned at 12:54 p.m.
CARRIED

CHAIR

RECORDER