

Notice of Meeting and Meeting Agenda Core Area Liquid Waste Management Committee

Wednesday, December 2, 2015

9:00 AM

6th Floor Boardroom

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

**Continuation of the Core Area Liquid Waste Management Committee meeting of
November 25, 2015.**

5. Committee Business

- 5.2. 15-1274 Final Technical Memo No 2 - Urban Systems and Carollo Engineers -
Review and Refine Option Sets - Wastewater Treatment

Recommendation: That the Core Area Liquid Waste Management Committee recommend to the CRD Board:

That Technical Memorandum #2, Wastewater Treatment System Feasibility and Costing Analysis - Review and Refine Option Sets, be approved.

Attachments: [Final Technical Memo No 2 - Review and Refine Option Sets](#)

[Final Technical Memo No 2 - Review and Refine Option Sets - Updated](#)

- 5.3. 15-1276 Urban Systems - Presentation on Solids Recovery Feasibility

Recommendation: That the presentation be received for information.

Attachments: [Urban Systems - Presentation on Solids Recovery Feasibility](#)

- 5.4. 15-1265 Core Area Sewage and Resource Recovery System 2.0 - Budget
Update No. 2

Recommendation: That the Core Area Liquid Waste Management Committee receive this budget update for information.

Attachments: [Staff Report: Core Area Sewage - Budget Update No. 2](#)

[Appendix A: Table Showing Budget](#)

- 5.5. 15-1269 Full-Time Project Scheduler

Recommendation: That the Core Area Liquid Waste Management Committee receive this report for information.

Attachments: [Staff Report: Full-Time Scheduler](#)

5.6. 15-1270 Core Area Wastewater Treatment Program and Budget Update No. 30

Recommendation: That the Core Area Liquid Waste Management Committee receives this report and recommends to the Capital Regional District Board:
That Core Area Wastewater Treatment Program and Budget Update No. 30 be received for information.

Attachments: [Staff Report - CALWMC Budget Update No. 30](#)
[Schedule A - Program Summary Report](#)
[Schedule B - Financial Plan](#)

5.7. 15-1217 Westside Wastewater Treatment and Resource recovery Select Committee Agenda Packages and Minutes of October 27 and November 2, 2015 for information.

Recommendation: That the Westside Wastewater Treatment and Resource recovery Select Committee Agenda Packages and Minutes of October 27 and November 2, 2015 be received for information.

Attachments: [2015-10-27 Agenda Pkg Westside WTRRSC](#)
[2015-10-27 Minutes Westside WTRRSC](#)
[2015-11-02 Agenda Pkg Westside WTRRSC](#)
[2015-11-02 Minutes Westside WTRRSC](#)

5.8. 15-1218 Eastside Wastewater Treatment and Resource recovery Select Committee Agenda Package and Draft Minutes of October 21, 2015 for information.

Recommendation: That the Eastside Wastewater Treatment and Resource recovery Select Committee Agenda Package and Draft Minutes of October 21, 2015 be received for information.

Attachments: [2015-10-21 Agenda Pkg Eastside WTRRSC](#)
[2015-10-21 DRAFT Minutes Eastside WTRRSC](#)

5.9. 15-1263 Core Area Liquid Waste Management Plan - 2014 Annual Programs Report

- Recommendation:** That the Core Area Liquid Waste Management recommend to the Capital Regional District Board:
1. That the following draft annual reports be approved:
 - a) Core Area Liquid Waste Management Plan 2014 Annual Programs Report;
 - b) Macaulay and Clover Points Wastewater and Marine Environmental Program 2014 Annual Report;
 - c) Regional Source Control Program 2014 Annual Report;
 - d) Esquimalt Lagoon Stewardship Initiative 2014 Annual Report;
 - e) Gorge Waterway Initiative 2014 Annual Report;
 - f) Core Area Stormwater Quality Program 2014 Annual Report;
 - g) Inflow and Infiltration Program 2014 Annual Report;
 - h) Trucked Liquid Waste Program 2014 Annual Report;
 - i) Onsite Wastewater Management Program 2014 Annual Summary; and
 2. That staff be directed to forward the final annual reports to the BC Ministry of Environment and all participating stakeholders as applicable, and post all reports on the Capital Regional District website.

- Attachments:**
- [Staff Report: CALWMP - 2014 Annual Programs Report](#)
 - [Appendix A: CALWMP Annual Programs Report](#)
 - [Appendix B - Part 1: Macaulay & Clover Points](#)
 - [Appendix B - Part 2](#)
 - [Appendix B - Part 3](#)
 - [Appendix C: Regional Source Control Program](#)
 - [Appendix D: Esquimalt Lagoon Stewardship Initiative](#)
 - [Appendix E: Gorge Waterway Initiative](#)
 - [Appendix F - Part 1: Core Area Stormwater Quality Program](#)
 - [Appendix F - Part 2](#)
 - [Appendix F - Part 3](#)
 - [Appendix F - Part 4](#)
 - [Appendix G: Inflow & Infiltration](#)
 - [Appendix H: Trucked Liquid Waste](#)
 - [Appendix I: Onsite Wastewater Management Program](#)

5.10. 15-1271 Westside Select Technical Analysis for Further Comprehensive Evaluation of Potential Sites, Scenarios and Technologies

Recommendation: That this report be received for information.

- Attachments:**
- [Staff Report: Technical Analysis for Evaluation of Potential Sites](#)
 - [Appendix A: Westside Technical Team Analysis](#)

5.11. 15-1282 Framework for Costing Assumptions

Recommendation: That the Core Area Liquid Waste Management Committee recommends that the Capital Regional District Board receive this report for information.

Attachments: [Staff Report: Framework for Costing Assumptions](#)
[Schedule A: Draft Allocation by Category](#)

6. Correspondence

6.1. 15-1210 Correspondence: Township of Esquimalt, October 15, 2015 re: Potential Sites for Wastewater Treatment Plants in Township of Esquimalt

Recommendation: That the correspondence be received for information.

Attachments: [Correspondence: Township of Esquimalt, October 15, 2015](#)

7. Motion with Notice

7.1. 15-311 Motion for Which Notice Has Been Given: Options for Wastewater Treatment (Director Hamilton)

Recommendation: WHEREAS: It is critical that there be positive action taken to meet funding deadlines and regulatory requirements for waste water treatment for the Capital Regional District; BE IT RESOLVED that: Capital Regional District (CRD) staff be directed to support municipalities and First Nations who want to explore options for waste water treatment that are economically responsible, technically feasible, environmentally sound and meet current provincial and federal deadlines;
AND THAT funding be provided from the sewage treatment budget to support an independent assessment of alternative locations to McLoughlin and Hartland, with full and regular engagement of staff and elected representatives from participating municipalities, First Nations and the public;
AND THAT any decisions taken to amend the Liquid Waste Management Plan be done in an open and transparent public process;
AND THAT any further money spent be recoverable under the funding arrangement with the Provincial and Federal Governments and that clarity be sought that the funding arrangement with Provincial and Federal governments be able to support the communities to the extent it supported the CRD driven process.

7.2. 15-1208 Notice of Motion: Accountability and representation in governance of components of Eastside and Westside sub-systems (Director Brice, Director Brownoff, Director Isitt, Director Young)

Recommendation: BE IT RESOLVED THAT the Core Area Liquid Waste Management Committee directs staff to report back at the next meeting on procedural changes and/or governance enhancements that will ensure that each participant who is anticipated to use and pay for a component of the eastside or westside wastewater treatment sub-systems is included in the governance for the design and eventual operation of that component of the system.

Attachments: [Notice of Motion: Accountability and representation in governance of componen](#)

7.3. 15-1219 Motion from CRD Committee of the Whole Meeting (October 23, 2015)

Recommendation: That the Core Area Liquid Waste Management Committee recommend to the CRD Board:

That staff be requested to provide a report to review the cost benefit of water reclamation by the core for the region.

(WP - Colwood, Esquimalt, Langford, Oak Bay, Saanich, Victoria, View Royal)

7.4. 15-1255 Motion for Which Notice Has Been Given (Director Derman)

Recommendation: a. That the Core Area Liquid Waste Committee initiate a high level Request for Expressions of Interest designed to fully canvas the private sector and allow integrated waste approaches and other innovative solution sets to come forward.
b. That the Core Area Liquid Waste Committee insure means are established to fully and independently evaluate the viability of integrated waste approaches and other innovative solution sets in a manner that does not compromise the interests of applicants.

Attachments: [2015-11-25 CALWMC Notice of Motion Director Derman](#)

[Reference Document: Westside Wastewater Treatment RRSC Motion](#)

8. New Business

9. Adjournment

15-1112 Reference: Core Area Liquid Waste Management Committee Project Charter

Attachments: [Project Charter](#)

[Attachment 1: Planning Process - Roles, Input & Relationships](#)

[Attachment 2: Proposed Work Plan Overlay - 3P Canada](#)

[Attachment 3: Proposed Feasibility & Costing Analysis Schedule](#)

Next Meeting: December 9, 2015 at 9:00 a.m.

To ensure quorum, please advise Allison Boyd 250-360-3129 if you or your alternate are unable to attend.