



Making a difference...together

Minutes of a Meeting of the Core Area and West Shore Sewage Treatment Technical and Community Advisory Committee (TCAC)
Held November 25, 2015, in Room 107, 625 Fisgard St., Victoria, BC

Present: **Committee Members:** L. Helps (Chair), R. Barnhart, M. Baxter, M. Coburn, E. Ishiguro, H. Machielse, M. Mahovlich, D. Marshall, J. McIsaac, J. Miller, J. Paul, D. Purewall, A. Teekasingh, T. Tiedje, D. White, C. Witter
Staff: D. Telford, Project Manager, Core Area Wastewater and Resource Recovery Project; M. Reilly (recorder)
External Resources: J. Yehia, Island Health
Also Present: C. Houghton, Consultant; E. Lee, Consultant. C. Town, Consultant
Absent: T. Davies, G. Gillespie, L. Resnick, J. Rose, J. Rosenberg

The meeting was called to order at 9:30 am.

1. Approval of Agenda

MOVED by R. Barnhart, **SECONDED** by D. Purewall,
That the agenda be approved with the addition of two items under New Business: 1. Motion to support Director Derman's motion to the Core Area Liquid Waste Management Committee; and 2. Resolutions from the Saanich Peninsula Wastewater Commission.

CARRIED

2. Adoption of Minutes

MOVED by C. Witter, **SECONDED** by D. Purewall,
That the minutes of the November 3, 2015 meeting be adopted.

CARRIED

3. Chairs Remarks - None

4. Core Area Liquid Waste Management Committee Progress Update

Ehren Lee gave an update on Technical Memo 1, which is now final, and Technical Memo 2 which will be going to the Core Area Liquid Waste Management Committee (CALWMC) today.

5. Core Area Siting Options Development Phase 2 Presentation – Technical Memo 3 Costing Analysis Methodology

Ehren Lee of Urban Systems made a PowerPoint presentation on the costing methodologies used for the sewage treatment option sets that are being presented to the CALWMC today. Some of the costing factors discussed were:

- 2030 capital cost
- operating cost
- income from resource recovery
- cost per household

- cost per municipality
- consistent graph across categories for comparison
- location and number of treatment facilities
- level of treatment
 - secondary
 - tertiary
- solids recovery
 - technologies (anaerobic digestion, gasification)
 - uses for recovered solids
 - locations for facilities
- Request for Statements of Interest (RFSI)
- integration of waste streams
- heat recovery and water reuse
- leveraging existing infrastructure

6. Core Area Siting Options Development Phase 2 Public Consultation Update

Christine Houghton reported that the Phase 2 consultation will begin December 2 and continue to January 15, 2016. Activities include:

- newspaper inserts with information from Technical Memo 3 outlining options and costs
- targeting specific community organizations to have public conversations
- online public engagement format being developed in consultation with Ipsos
- newsletters from Eastside and Westside (available online and at municipal offices)
- new website (coreareawastewater.ca)
- postcard drop beginning January 4 to encourage citizens to visit the website

7. Eastside Select Committee Update - None

8. Westside Select Committee Update - None

9. New Business

Motion to Support Director Derman's Motion

MOVED by C. Witter, **SECONDED** by D. Purewall,
That the TCAC endorse Director Derman's motion

- 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 no compromise the interests of applicants.

and respectfully request that the CALWMC implement it.

CARRIED
Ishiguro, Coburn, Tiedje, White **OPPOSED**

Resolutions Regarding Biosolids from Saanich Peninsula Wastewater Commission

Resolutions for Discussion from the Saanich Peninsula Wastewater Commission regarding a pilot program for Biosolids at the Saanich Peninsula Wastewater Treatment Plant were distributed at the meeting.

MOVED by C. Witter, **SECONDED** by M. Baxter,
That the resolutions be received for information.

CARRIED

10. Adjournment

MOVED by J. Paul, **SECONDED** by C. Witter,
That the meeting be adjourned at 10:50 am.

CARRIED

Next Meeting: January 18, 2016.

RECORDER

CHAIR