



Making a difference....together

Capital Regional District

625 Fisgard Street, PO Box 1000

Victoria, BC, Canada V8W 2S6

T: 250.360.3000

F: 250.360.3234

www.crd.bc.ca

March 30, 2016

Mayor Barbara Desjardins and Council
Township of Esquimalt
1229 Esquimalt Road
Esquimalt, BC V9A 3P1

CORPORATION OF THE TOWNSHIP OF ESQUIMALT	
For Information:	
<input checked="" type="checkbox"/> CAO	<input checked="" type="checkbox"/> Mayor/Council
<i>Bill Self</i>	
RECEIVED: MAR 30 2016	
Referred: <i>Anya</i>	
<input type="checkbox"/> For Action	<input type="checkbox"/> For Response
<input type="checkbox"/> For Report	<input checked="" type="checkbox"/> Council Agenda
<input type="checkbox"/> COTW	<input type="checkbox"/> IC

File: 0360-20
Core Area Liquid Waste Management Committee
Correspondence/Other

Dear Mayor Desjardins and Council:

CLARIFICATION REGARDING LAND USE APPROVALS – WASTEWATER TREATMENT

Further to our letter of March 10, please find below the *full* recommendation approved by the Capital Regional District (CRD) Board at its meeting on March 9, 2016:

Options Analysis and Recommendation - Core Area Wastewater Treatment and Resource Recovery

1. *That a conditional Liquid Waste Management Plan Amendment No. 10 be prepared as a basis for approval and submitted to the Minister of Environment with the following elements:*
 - a) *A secondary, advanced (tertiary) or equivalent to advanced (tertiary) wastewater treatment plant at Clover Point, servicing all flows currently directed to Clover Point, up to 20301, and;*
 - b) *A secondary, advanced (tertiary) or equivalent to advanced (tertiary) wastewater treatment plant at McLoughlin Point or Macaulay Plain, servicing all flows currently directed to Macaulay Point outfall, up to 2030¹, and;*
 - c) *Provision for a Westside wastewater treatment plant for future growth, at a location to be determined*
 - d) *Hartland Landfill as the preferred site for biosolids processing with technology to be confirmed by the process below.*
2. *That included within the Plan amendment is 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) *A Rock Bay/Westside combination.*
 - b) *A secondary, advanced (tertiary) or equivalent to advanced (tertiary) wastewater plant at either McLoughlin Point or Macaulay Point as an alternative to Rock Bay, an advanced (tertiary) wastewater plant at Clover Point, provision for an advanced (tertiary) plant on the Westside.*
 - 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.*
3. *That the preferred approach be formally communicated to all senior levels of government involved in funding the project, including the Province, 3P Canada and Infrastructure Canada.*
 4. *That a referral be made to both Esquimalt and Victoria Councils seeking approval in principle of the proposed sites as locations for tertiary wastewater treatment plants.*
 5. *That staff be directed to continue working with Colwood, Songhees and Esquimalt First Nations on issues related to purchased capacity and cost considerations for those system users and report back to Committee.*

Note 1: Facility footprint to accommodate 2045 flows with tender process to incent longest-term capacity.

Please also note that the Core Area Liquid Waste Management Committee considered the matter of community engagement with respect to the role of the host municipality as outlined in the March 23 staff report attached. The committee passed the following resolution:

That City of Victoria be requested to co-operate with the CRD on the community engagement process for the proposed facility at Clover Point, and that the process be funded from the Core Area Liquid Waste Management Program Phase 2 Planning Process.

And that the City of Victoria be invited to provide comment to the Core Area Liquid Waste Management Committee on this approach by April 13, 2016.

That the matter be referred to Esquimalt to determine how they would like to deal with the lead of the community engagement process in their community, that the process be funded from the Core Area Liquid Waste Management Program Phase 2 Planning budget and that Esquimalt report back to the Core Area Liquid Waste Management Committee on April 13, 2016.

I understand that CRD staff will be in attendance at your Council meeting on April 4th, 2016 to make a presentation regarding the Liquid Waste Management Plan amendment and will be able to answer questions of Council at that time.

Yours truly,

A handwritten signature in black ink, appearing to read 'R. Lapham', written in a cursive style.

Robert Lapham, MCIP, RPP
Chief Administrative Officer

cc: Larisa Hutcheson, General Manager, Parks & Environmental Services, CRD

**REPORT TO CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE
MEETING OF WEDNESDAY, MARCH 23, 2016**

SUBJECT **Update on Municipal Referrals – Core Area Wastewater and Resource Recovery System**

ISSUE

To provide the Core Area Liquid Waste Management Committee with an update on referrals made to the Township of Esquimalt and the City of Victoria regarding Core Area wastewater treatment facility siting.

BACKGROUND

On March 9, 2016, the Capital Regional District (CRD) Board approved that a conditional amendment to the Core Area Liquid Waste Management Plan be submitted to the Province. Under this amendment, two wastewater treatment plant sites were identified as a base case: Clover Point and McLoughlin Point/Macaulay Plain. The Board directed staff to refer these sites to both the City of Victoria and the Township of Esquimalt for endorsement in principle.

The City of Victoria dealt with the matter on March 10, 2016 at its Committee of the Whole meeting. The following motion was passed:

That Council:

1. *Request that the CRD meet with the Fairfield Gonzales CALUC and present a concept drawing of an underground plant at Clover Point and engage the Community with regard to their concerns and desires specific to this concept.*
2. *THEN the CRD report back to Council and also present a concept plan for an underground plant to Council.*
3. *That Council's consideration of any approval in principle of expansion of existing wastewater facilities at Clover Point would be based on conditions including, but not limited to:*
 - (1) *That staff work through the Local Area Planning process to engage residents of Fairfield, Gonzales and other Victoria neighbourhoods to identify neighbourhood amenities and community amenities that would be provided to ensure the most effective integration of this project into the neighbourhood and city;*
 - (2) *The surface of the entire footprint of the proposed site being restored upon completion as publicly accessible parkland, with the final elevation of the parkland not to exceed the current elevation of the roadway at Dallas Road;*
 - (3) *The provision of a neighbourhood amenity and community amenity package to the satisfaction of the City of Victoria; and,*

- (4) *Mitigation of construction impacts, including: provision for potential continuous waterfront public access around the perimeter of Clover Point from Dallas Road Park in the west to Ross Bay in the east; aesthetic features including artistically adomed hoarding; negotiation of permissible working hours; and provision around access, egress and transport to the site.*
- (5) *Request the Capital Regional District to make best efforts to pursue the most cost effective option for the proposed facility*

4. *All of the above is subject to land use approval by Council.*

The Township of Esquimalt dealt with the matter March 14, 2016 at a special meeting of Council. Council requested that the CRD attend a subsequent Council meeting to make a presentation on the process and how these sites came to be included in the amendment. This presentation is scheduled for April 11, 2016.

ALTERNATIVES

Alternative 1

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

That the host municipalities lead the community engagement process in their respective communities, that the processes be funded from the Core Area Liquid Waste Management Program Phase 2 Planning budget and that the approach be referred to both Esquimalt and Victoria Councils.

Alternative 2

That this report be received for information.

INTER-GOVERNMENTAL IMPLICATIONS

To be successful, the process required to achieve community support and the approvals necessary from Victoria and Esquimalt Councils must be municipally led. The Minister responsible for approval of the Liquid Waste Management Plan, Minister Polak, has recently stated "The Province respects local government jurisdiction, and would not take lightly any decision to impinge on that." While the Ministers of Environment and Community, Sport and Cultural Development have committed to providing assistance and to help facilitate the process, it is essential that the host municipalities endorse a process that will identify community expectations and requirements. The CRD is not able to determine the ultimate siting of wastewater treatment facilities without municipal support and collaboration.

To support the host municipalities, the necessary capacity and resources are needed to allow a team of engagement specialists to work with municipal constituents to identify a meaningful consultation process and obtain community input. The process will need to identify design guidelines, mitigation features and opportunities to address community integration and resolve the municipal expectations and requirements for approval of the projects. A similar process will

be necessary if additional sites are identified from the Call for Concepts process. The outcomes of the process will be brought back as proposals to the CRD Board, which in turn will inform development applications and mitigation packages.

FINANCIAL IMPLICATIONS

Funding for the process would be drawn from the Core Area Liquid Waste Management Program Options Development - Phase 2 Budget, which had a balance of \$498,820 as of February 29, 2016. Staff propose bringing back a detailed budget for the process to a future meeting, once the respective Councils have considered the matter, likely to be in the order of \$150,000 for each community.

The financial envelope for mitigation measures will be set by the CRD Board, to be based on pro-rated 2030 design flow to the respective facilities.

RECOMMENDATION

That the Core Area Liquid Waste Management Committee recommend to the Capital Regional District Board:

That the host municipalities lead the community engagement process in their respective communities, that the processes be funded from the Core Area Liquid Waste Management Program Phase 2 Planning budget and that the approach be referred to both Esquimalt and Victoria Councils.

Submitted by:	Larisa Hutcheson, P.Eng., General Manager, Parks & Environmental Services
Concurrence:	Robert Lapham, MCIP, RPP, Chief Administrative Officer

LH: cl