

**REPORT TO ENVIRONMENTAL SERVICES COMMITTEE  
MEETING OF WEDNESDAY, OCTOBER 3, 2018**

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**SUBJECT**     **Solid Waste Management Plan – Progress Update**

**ISSUE**

To present a progress update on Revision 3 of the Solid Waste Management Plan.

**BACKGROUND**

In 2011, the Capital Regional District (CRD) Board directed staff to commence work on Revision 3 of the Solid Waste Management Plan (SWMP). An advisory committee was established in 2012 and provided input on the 2012 Existing Solid Waste Management System Report, considered the results of a public survey, identified a number of issues and reviewed seven technical memorandums on solid waste management issues. The Environmental Services Committee and CRD Board were kept informed throughout the process.

In 2015, the Board identified Integrated Resource Management as one of twelve strategic priorities. Work on the SWMP was put on hold to explore solid and liquid waste integration opportunities.

In November 2017, the Board directed staff to resume work on Revision 3 of the SWMP. The Board also approved the Terms of Reference for a new Solid Waste Advisory Committee (SWAC) and directed staff to recruit members. In March 2018, the Board appointed SWAC members with representation from a diversity of sectors within the regional community. Director Blackwell is the SWAC Chair and liaison to the Environmental Services Committee, which acts as the Steering Committee for the new plan.

SWAC met three times before the summer. The committee reviewed the 2018 Existing Solid Waste Management System Report, which provided an updated overview of the current status of solid waste management services and trends in the capital region. SWAC reviewed the report and stressed the importance of awareness and education in all aspects of solid waste management. Appendix A provides the executive summary of the report and Appendix B outlines the current challenges and opportunities. A copy of the full report is presented in Appendix C.

The report concluded that the activities undertaken by public, private and non-profit organizations in our region are reflective of a complex and mature solid waste management system. Some of the issues identified in 2012, such as uncertainties about the pending packaging and printed paper Extended Producer Responsibility program and the implementation of the regional kitchen scraps ban strategy, have been resolved. The 2018 Existing Solid Waste Management System Report identifies new trends, including global recycling market changes and increasing refuse tonnages at Hartland landfill. These trends will require sustained outreach and education with the public on solid waste management to ensure the region reaches the Province's proposed target of 350 kg/capita by 2020.

Appendix D outlines the Solid Waste Management Planning Process Overview, as per the steps identified in the Ministry's *Guide to Solid Waste Management Planning*. It is anticipated that Revision 3 of the Solid Waste Management Plan will be submitted to the Province in 2020.

## **ALTERNATIVES**

That the Environmental Services Committee recommend to the Capital Regional District Board:

### *Alternative 1*

That the 2018 Existing Solid Waste Management System Report and Solid Waste Planning Process Overview be endorsed.

### *Alternative 2*

That the 2018 Existing Solid Waste Management System Report and Solid Waste Planning Process Overview be revised as recommended by the Environmental Services Committee.

## **CONCLUSION**

The Capital Regional District is developing Revision 3 of the Solid Waste Management Plan. This report presents an assessment of the existing solid waste management system in the capital region and an overview of the planning process with associated timelines.

## **RECOMMENDATION**

That the Environmental Services Committee recommend to the Capital Regional District Board:

That the 2018 Existing Solid Waste Management System Report and Solid Waste Planning Process Overview be endorsed.

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

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Attachments: Appendix A – Executive Summary – Existing Solid Waste Management System  
Appendix B – Challenges and Opportunities – Existing Solid Waste Management System  
Appendix C – 2018 Existing Solid Waste Management System Report  
Appendix D – Guide to Solid Waste Management Planning – Planning Process