

ENVIRONMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: 2011 ANNUAL SOLID WASTE AND RECYCLING REPORT - A YEAR IN
REVIEW**

RECOMMENDATION:

1. THAT Council receive the 2011 Annual Solid Waste and Recycling Report for information.

REPORT

The Environment Committee, at its meeting held on 2012 May 08, received and adopted the *attached* 2011 annual report on the City's integrated solid waste and recycling program.

The City of Burnaby provides a comprehensive solid waste and recycling service to its residential, institutional and commercial customers. The service program offered by the City ranges from curbside service to central depot collection, and it is considered as one of the most integrated waste and recycling management models in this region.

The 2011 Annual Solid Waste and Recycling Report (*provided under separate cover*) summarizes the City's key achievements in 2011.

Respectfully submitted,

Councillor D. Johnston
Chair

Councillor A. Kang
Vice Chair

Councillor N. Volkow
Member

Copy: City Manager Director Engineering
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TO: CHAIR AND MEMBERS
ENVIRONMENT COMMITTEE

DATE: 2012 April 30

FROM: DIRECTOR ENGINEERING

FILE: 36500 01

SUBJECT: 2011 ANNUAL SOLID WASTE AND RECYCLING REPORT - A YEAR
IN REVIEW

PURPOSE: To present the Committee and Council with the 2011 annual report on the City's integrated solid waste and recycling program.

RECOMMENDATION:

1. **THAT** the Committee receive the 2011 Annual Solid Waste and Recycling Report and forward it to Council for information.

REPORT

The City of Burnaby provides a comprehensive solid waste and recycling service to its residential, institutional and commercial customers. The service program offered by the City ranges from curbside service to central depot collection, and is considered as one of the most integral solid waste and recycling management models in this region.

Approximately 35,000 single and two-family households, 34,000 multi-family units and 480 commercial / institutional / civic facilities are served by the City's solid waste and recycling collection workforce on a weekly basis. In addition, thousands of person hours are devoted each year to keeping streets clean through regular litter pick-up and street sweeping.

The 2011 Annual Solid Waste and Recycling Report (provided under separate cover) summarizes the key achievements in 2011 which include:

- Continuance of the food scraps program for single and two family households;
- Completion of multi-family food scraps pilot project and the full scale implementation of the food scraps collection program for multi-family complexes;
- Implementation of public school food scraps pilot project;
- Review and update of the Burnaby Solid Waste and Recycling Bylaw;
- The launch of the employee "I Recycle @ Work Program" at City Hall Main and West Building, as well as Burnaby Fire Halls. The program includes office stacking recycling units for mixed containers, paper and newspaper, as well as a container for food scraps collection;

To: *Environment Committee*
From: *Director Engineering*
Re: *2011 ANNUAL SOLID WASTE AND RECYCLING
REPORT - A YEAR IN REVIEW*

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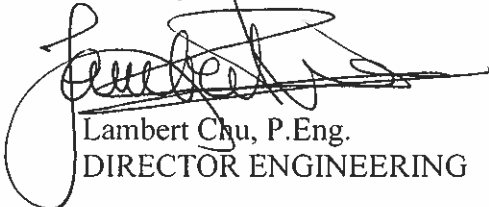
- Distribution of new waste reduction educational material in multi-language for multi-family complexes and sector specific waste reduction information on the City website;
- Coordination and implementation of City-Wide Garage Sale Day Event held during Burnaby's Annual Environment Week.

In 2012, the focus will be placed on:

- Introduction of Burnaby's "My-Waste" app for single and two family curbside collection that allows residents to get instant access to their garbage, recycling, yard waste and food scraps collection schedule, set up collection reminders or find out where to take items not accepted in the curbside collection program;
- Expansion of "I Recycle @ Work Program" to other civic facilities;
- Initiating enhancement of the school education program on 5R's;
- Review and finalize garbage, recycling and food scraps storage space requirements for new developments to support waste diversion;
- Develop Contamination Management Plan to enhance waste diversion while reducing contamination in waste stream;
- Develop Leaf Management Plan to create greater efficiencies in leaf collection and maintenance of clean streets and sidewalks;
- Completion of the Public School Food Scraps Pilot Project;
- Evaluation of feasibility and economics of City composting facility;
- Participation in the Packaging and Printed Paper EPR program development process;
- Working with Metro Vancouver to evaluate the effectiveness of existing material bans and proposed disposal bans;
- Review mechanisms and opportunities for waste diversion from demolition land clearing activities;
- Completing multi-language translation for all waste reduction and recycling initiatives;
- Commencement of the construction of the new Recycling Depot.

In keeping with the position of reducing waste, only a limited number of hard copies of the 2011 Annual Solid Waste and Recycling Report will be printed. This report, as in previous years, will be available on the City website for viewing.

This is provided for Committee and Council's information.



Lambert Chu, P.Eng.
DIRECTOR ENGINEERING

DD:dd
Attachment

Copied to: City Manager