

TO: CHAIR AND MEMBERS
ENVIRONMENT COMMITTEE

DATE: 2015 April 02

FROM: DIRECTOR ENGINEERING

FILE: 36500 01

SUBJECT: 2014 ANNUAL SOLID WASTE AND RECYCLING REPORT - A YEAR IN REVIEW

PURPOSE: To present the Committee and Council with the 2014 annual report on the City's integrated solid waste and recycling program.

RECOMMENDATION:

1. **THAT** the Committee receive the 2014 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, commercial and institutional customers. The service program offered by the City ranges from curbside service to central depot collection, and is considered as one of the most integrated solid waste and recycling management models in this region.

The City's solid waste and recycling collection workforce services approximately 35,000 single and two-family households, as well as multi-family complexes and commercial / institutional / civic facilities. In addition, thousands of person hours are devoted each year to keeping streets clean through regular litter pick-up, street sweeping and bulky-item collection.

The 2014 Annual Solid Waste and Recycling Report (<http://www.burnaby.ca/City-Services/Garbage--Recycling/Education---Resources/Annual-Reports.html>) and provided under separate cover summarizes the key achievements in 2014 which include:

- Implementation of the new expanded provincial recycling program managed by Multi-Materials BC (MMBC) as of May 19, 2014;
- Implementation of a grey box for separate curbside collection of glass;
- Follow up audit of recycling and green waste materials from curbside and multi-family customers to obtain seasonal information representation with respect to material variability and contamination;
- Audit of garbage for curbside and commercial customers to determine compliance for the proposed Metro Vancouver Organics Disposal Ban;
- Construction of the City's new Still Creek Works Yard;
- Ongoing expansion of the food scraps program for multi-family complexes contributing to a 44% increase in the number of multi-family buildings participating from 2013;

To: *Environment Committee*
From: *Director Engineering*
Re: *2014 ANNUAL SOLID WASTE AND RECYCLING
REPORT - A YEAR IN REVIEW*
2015 April 02..... Page 2


- Expansion of the Employee "I Recycle @ Work Program" to Eileen Dailly Leisure Pool & Fitness Centre, Cameron Recreation Complex, Willingdon Centre, Bill Copeland Sports Centre, CG Brown Pool, Kensington Complex and Confederation Community Centre;
- Provision of ten each of DreamRider Theatre education plays "Zero Heroes" (waste reduction, recycling and composting) and "Clean Up Your Act" (graffiti, vandalism and litter) plays to local elementary schools;
- Working with Metro Vancouver on the business process and opportunities for waste diversion from demolition land clearing activities;
- Expanding on the education and outreach program by engaging and providing information to multi-family strata councils on waste diversion and compliance;
- Redesign of the annual solid waste and recycling curbside calendar to be more reader friendly and include information on services provided by the Engineering Department.

In 2015, the focus will be placed on:

- Expanding segregated glass collection to multi-family complexes;
- Completing implementation of Burnaby Public Schools Food Scraps collection program;
- Continuing expansion of green waste collection at Multi-family complexes;
- Providing a separate collection area for commercial recyclable materials from residential at the Eco-Centre;
- Conduct outreach to large businesses for the establishment of Green Waste programs;
- Continued expansion of the "I Recycle @ Work" Program to other civic facilities;
- Review of the City's Solid Waste and Recycling Bylaw;
- Review options for expanding public streetscape three-compartment receptacles program;
- Utilizing audit findings to target programs to reduce contamination rates in the curbside, multi-family and commercial collection streams and increase the green bin program outreach efforts.

In keeping with the position of reducing waste, only a limited number of hard copies of the 2014 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.



Leon A. Goss, P. Eng., MBA
DIRECTOR ENGINEERING

DD:cp
Attachment

Copied to: City Manager