SUBJECT:

2011 Waste Management Annual Report

RECOMMENDATION:

THAT this report be received for information.

REPORT:

Attachment No. 1: 2011 Waste Management Services Annual Report (provided on CD)

1. INTRODUCTION

The attached Waste Management Services Annual Report (Attachment No. 1) highlights activities, accomplishments and program results for 2011. Areas of discussion include:

- Collection, Processing and Disposal
- Communication Programs and Outreach
- Regional Waste Management Facilities, including Landfill Perpetual Care
- Energy from Waste
- Diversion Programs
- Waste Awards
- Tonnage Reports
2. DISCUSSION

The Regional Municipality of Durham's (Region) curbside waste diversion programs resulted in the collection of the following tonnages:

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>TONNES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green Bin organics</td>
<td>26,865</td>
</tr>
<tr>
<td>Blue Box recyclables</td>
<td>50,354</td>
</tr>
<tr>
<td>Yard Waste</td>
<td>22,149</td>
</tr>
</tbody>
</table>

Diversion materials collected at the Region's Waste Management Facilities include:

- Blue Box recyclables 603 tonnes
- Yard Waste 1,595 tonnes
- Reuse materials 7,026 tonnes

In addition, the Region's household hazardous waste and electronic waste special collection events captured 20 and 96 tonnes respectively. The apartment recycling program diverted 2,200 tonnes of recyclables.

Garbage collected from all sources totaled 107,670 tonnes. Diversion materials totaled 120,878 tonnes from a total waste tonnage of 228,548 tonnes. This translates into an overall waste diversion rate of 53 per cent for the Region.

3. CONCLUSION

In 2011, the Regional Municipality of Durham's waste diversion programs and effective promotion and education strategies resulted in an overall 53 per cent waste diversion rate. The Regional Municipality of Durham is actively researching ways to reach its goal of 70 per cent waste diversion. The 2011 Waste Management Services Annual Report (Attachment No. 1) highlights the activities and accomplishments of the Waste Management Division in 2011.

[Signature]
Clifford Curtis, P.Eng., MBA
Commissioner of Works

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