
CITY OF KELOWNA

MEMORANDUM

Date: October 2, 2002
File No.: 5360-03

To: City Manager

From: Drainage/Solid Waste Manager

Subject: **Expanded Free Residential Yard Waste Program**

RECOMMENDATION:

THAT year round drop off of yard and garden waste materials, up to eight inches in diameter, be provided for residents of the City of Kelowna at the Glenmore Landfill, at no charge.

BACKGROUND:

The City of Kelowna and the Central Okanagan Regional District currently implement three programs to assist residents with the disposal of their yard and garden waste. These are:

1. residential curbside collection four times per year.
2. year round landfill drop off of compostable material one half inch in diameter and smaller at no charge.
3. "Chip It Months" in the spring and fall where residents can drop off material up to eight inches in diameter at the landfills for no charge. Material delivered outside of these "months" are assessed a tipping fee of \$25.00 per metric tonne.

It is proposed to expand the current year round free residential drop off of yard and garden waste from one half inch in diameter to eight inches in diameter based on the following considerations:

Materials are no longer separated:

The drop off programs were originally set up (half inch versus eight inch) to recover a portion of the additional handling and grinding costs of the larger material, whereas the smaller material was anticipated to compost without grinding. However, experience has shown that the smaller material also requires grinding to achieve effective composting. As such, the materials are no longer segregated.

Nominal amounts of material outside of Chip It Months:

The majority of material brought to the Glenmore Landfill by residents is during Chip It Months, with nominal volumes outside of this time. During Chip It Months 1,796 tonnes of material was delivered at no charge compared to approximately 225 tonnes of material during the rest of the year.

To: City Manager
Re: Expanded Free Residential Yard Waste Program

- 2 -

October 3, 2002

No impact on current budgets

Due to the small amount of material outside of Chip It Months, approximately \$5,600 in foregone revenue would be experienced by the expansion of the free residential drop off. This can be accommodated within existing revenue and expenditure budgets.

Customer satisfaction

Debates over the size of prunings, start and end dates of the program, requests for exemptions outside the program dates and landfill traffic delays continue to be some of the primary reasons for customer dissatisfaction. Expansion of the free drop off program would greatly increase customer satisfaction at a nominal cost to the landfill operation.

Alan Newcombe, P.Eng.
Drainage/Solid Waste Manager

John Vos, P.Eng.
Director of Works and Utilities