



## Final Report: CIF Project 450: Municipality of Bayham – Supply & Distribution of Large Curbside Containers

Table 1: Project Summary

| Municipality  | Municipality of Bayham   |
|---|--|
| Amount of CIF Grant                                   | \$ 9,952 including taxes   |
| Number of Blue Boxes approved (distributed)           | 2,755<br>(approx 2,600 distributed as of Oct. 2012)  |
| Dates delivered                                       | Spring 2012  |
| Increased annual tonnage attributed to new Blue Boxes | Projected increase expected in the range of 5 to 10% as a result of several Blue Box program initiatives including new Large Curbside Containers |
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### Background

Bayham is in Elgin County, along the north shore of Lake Erie. Bayham provides two-stream recycling collection to 2,627 curbside households (2011 Datacall).

### Program Changes

In 2012, Bayham made a number of changes to the Blue Box program. These included:

- Release of an RFP for collection & processing in co-operation with two neighbouring municipalities
- Added program materials, including 3 to 7 plastics
- Entered partnership agreement for processing with City of London at Regional MRF
- Introduced bag tags: equal to 3 per week residential, 4 per week IC&I

## Promotion

Bayham worked in co-operation with other municipalities to promote the new Blue Box and new program materials. In addition to taking advantage of the CIF co-operative tender for the purchase of Blue Boxes, Bayham worked with three other municipalities to develop a common hot stamp on the Blue Boxes which included logos of all 4 municipalities under the tag-line 'communities recycling together.'

The figures below (left: hot stamp, right: page 1 of 4 page insert) illustrate how Bayham collaborated with local municipalities to develop common Promotion & Education messages. All benefited from the resulting savings of sharing resources.



## Method of Distribution

Blue Boxes were handed out from the municipal office when residents came to collect their 2012 bag tags. Special events, outside of regular office hours, were held. Boxes were distributed over a two to three week period.

## Tonnage Results

The Blue Boxes were delivered in May 2012. Based on the first four months following the delivery it appears that tonnes may have increased in the range of 5 to 10%. An increase is a result of the combined initiatives that were implemented including a new Blue Box, new materials and bag tags.

Tonnes for 2011, for the four month period following the distribution of the Blue Boxes and the projected tonnes for 2012 are shown in Table 2.

Table 2: Tonnes collected before & after delivery of Blue Boxes

|               | 2011 tonnes<br>(Datacall) | June – Sept. 2012<br>(4 month period after Blue<br>Boxes were delivered) |
|---------------|---------------------------|--|
| <b>Tonnes</b> | 428                       | 159  |
|               | -                         | Approximately 470 tonnes<br>projected for 2012                           |

Month-to-month tonnes for 2011 are not available. Bayham's collection contractor provided total annual tonnes collected only.