

FULL GAP QUESTIONNAIRE

Created September, 2003

Please fill in the following information for your municipality, send it to CSR, and we will generate a GAP Flow Chart for your municipality.

A.1 RESIDENTIAL ON-PROPERTY MANAGEMENT

of backyard composters distributed by your municipality? _____

Any grasscycling policies? _____

Do you run a curbside organics collection program for food waste? _____

Do you use aerated or unaerated carts? _____

Do households in your municipality use garburators? _____

Do you have any idea what % of households use garburators? _____

Have you done any studies on the number of garburators in use? _____

Have you estimated the extent to which open burning or burning of paper occurs in fireplaces in your municipality? _____

Provide us with any estimates you have developed

A.2 POPULATION AND HOUSEHOLD DATA

Fill in whatever information is available

Population of your municipality _____ Total households _____

| | Singe Family | Multi-Family |
|----------------------------------|--------------|--------------|
| <i>Households</i> | | |
| <i>Population</i> | | |
| <i>% of Population Living in</i> | | |

B.2 REUSE

Provide an estimate of the tonnes of residential waste diverted through municipally sponsored reuse activities

B.3 CURBSIDE RESIDENTIAL RECYCLABLES DIVERTED

Tonnes of recyclables collected curbside _____

B.4 CURBSIDE RESIDENTIAL SOURCE SEPARATED ORGANICS COLLECTION

Tonnes of residential organic waste collected curbside

_____ tonnes

Provide breakdown by material if available

_____ tonnes yard waste

_____ tonnes fall leaf

_____ tonnes household organics (food, kitchen organics, etc)

B.5 RESIDENTIAL BULKY AND SPECIAL WASTE COLLECTION

Provide information available on the amount of the following materials collected in special curbside collections. Any drop off collection is covered in B.6 below.

X-mas trees _____ tonnes

HSW (Household Special Waste) _____ tonnes

Bulky Goods _____ tonnes

White Goods _____ tonnes

Scrap Metal _____ tonnes

Tires _____ tonnes

Other (Specify) _____ tonnes

B.6 RESIDENTIAL DROP OFF AT DEPOTS, TRANSFER OR DISPOSAL SITES

Provide information on the amount of the following materials dropped of by residents:

| Material | Tonnes | | | |
|---------------------------|----------------|--------------------------|---------------------------|--------------|
| | Sold to broker | Processed on or off site | Landfilled or Incinerated | Used On-Site |
| Garbage | | | | |
| Recyclables | | | | |
| Source Separated Organics | | | | |
| X-mas trees | | | | |
| Leaf & Yard waste | | | | |
| Construction & Demolition | | | | |
| Bulky Items | | | | |
| White Goods | | | | |
| Scrap Metal | | | | |
| Tires | | | | |
| Other | | | | |

Other comments:

B.7 CURBSIDE RESIDENTIAL GARBAGE COLLECTION

Indicate the amount of residential waste collected curbside

_____ tonnes

Do you collect any commercial waste at curbside?

Yes _____ No _____

How much commercial waste do you collect curbside?

_____ tonnes or _____ % of total collected

B.8 WET CURBSIDE COLLECTION

If you operate a wet-dry two-stream collection, indicate the amount collected in the wet collection

_____ tonnes total

B.9 DRY CURBSIDE COLLECTION

If you operate a wet-dry two-stream collection, indicate the amount collected in the dry collection

_____ tonnes or _____ % of residential

_____ tonnes or _____ % of non-residential

C.2 RESIDUE FROM RECYCLABLES PROCESSING

Do you know what percentage of the dry recyclables you process ends up as residue?

Yes _____ No _____

If yes, indicate the percentage (%) _____ or the total tonnes _____

If you do not have this information, a 5% residue rate will be assumed

C.3 RESIDENTIAL ORGANICS PROCESSING

Do you know what percentage of the organic materials you process ends up as residue?

Yes _____ No _____

If yes, indicate the percentage (%) _____ or the total tonnes _____

If you do not have this information, a 20% residue rate will be assumed

C.4 ADDITIONAL PROCESSING TO INCREASE RESIDENTIAL WASTE DIVERSION AT THE LANDFILL OR TRANSFER STATION

If you carry out activities separate from those identified in C.2 and C.3, to increase diversion of materials at the landfill or transfer station, indicate the activity:

Chipping of brush

Amount processed _____

Construction and demolition material

Activities undertaken _____

Amount processed _____

Recyclables (if different from MRF activity in C.2) _____

Indicate what actions taken _____

Tires

What processing is carried out on site? _____

What amount of material is diverted? _____

On-site burning

How much material is burned on site? _____

What is amount of remaining material landfilled after burning? _____

C.5 HSW TREATMENT, REUSE, RECYCLING

How much HHW is collected? _____ tonnes

List number and type of containers and wastes if weight is not available _____

How much of this material is reused? _____ % or _____ tonnes

How much of this material is recycled? _____ % or _____ tonnes

How much of this material is sent to secure disposal? _____ % or _____ tonnes

If no information is available, it is assumed that 100% is disposed.

C.6 RESIDENTIAL WASTE INCINERATION AND EFW

How much residential waste is sent to the EFW/incinerator plant? _____

How much power or steam is produced? _____

How much bottom ash is produced? _____ tonnes

What do you do with the bottom ash? _____

How much fly ash is produced? _____ tonnes

What do you do with the fly ash? _____

How much recyclable material is extracted at the EFW/incineration plant? _____ tonnes

C.7 RESIDENTIAL MIXED WASTE PROCESSING

How much residential waste is sent to a mixed waste processing plant? _____ tonnes

What technology is used? _____

What tonnage of recyclables is recovered? _____ tonnes

What tonnage of deposit containers is recovered? _____ tonnes

How much residue from the plant is disposed? _____ tonnes

Is the mixed waste composted? _____

OTHER PROGRAMS OF NOTE AND ANY INFORMATION ON TONNES MANAGED

Thank you for taking the time to fill in the GAP Questionnaire.

Please e-mail the completed questionnaire to kliber@csr.org or fax a hard copy to 416-594-3463.

We will create a GAP Chart with the information and send it back to you.