

TO: Mayor J. Lehman and Members of General Committee

FROM: J. F. Thompson, P.Eng., CMM, PMP, Director of Environmental Services

NOTED: Richard Forward, MBA, M.Sc., P.Eng.

**General Manager of Infrastructure & Growth Management** 

C. Ladd, Chief Administrative Officer

RE: Multi-Residential Front End Bin Garbage Collection Program

DATE: February 27<sup>th</sup>, 2017

The purpose of this memo is to provide members of General Committee with an update on Barrie's Multi-Unit Front End Bin Garbage Collection Program (Program) .

On November 9<sup>th</sup>, 2015 Council approved Motion 15-G-223 Residential Multi-Unit Waste Diversion Strategy as follows:

"That a phased in approach to the implementation of a municipally provided Front End Bin Garbage Collection Service be approved based on the following criteria":

- Mandatory participation in the Multi-Unit Residential Source Separated Organics (SSO) Program;
- Mandatory participation in the Multi-Unit Residential Recycling Program:
- Compliance with a two (2) bag garbage limit every other week per multi-unit residential unit as specified through an approved bin size or collection frequency;
- For mixed-use properties, mandatory physical separation of residential waste and commercial waste;
- The use of the curbside collection service in addition to the Front End Bin Garbage Collection Service be prohibited;
- Leaf and yard waste not be permitted in front end bins;
- Household hazardous waste not be permitted in front end bins;
- Bulky items and white goods not be permitted; and
- Phased in termination of the Landfill Tipping Fee Exemption Program.

In addition to the above criteria, Barrie's Zoning By-law requires that all multi-residential properties contain their waste materials inside a waste enclosure or an enclosed garbage facility.

In order to accommodate the large number of multi-residential buildings eligible to be transitioned into the Program, a phased in approach has been developed. The Program is comprised of three phases spanning approximately three years; Phase 1 (2017), Phase 2 (2018) and Phase 3 (2019).

Eligible multi-residential properties were sorted into one of three phases based on how closely they met the Multi-Unit Waste Diversion Strategy criteria noted above. Factors affecting phase distribution are as listed below.

### Phase 1 (2017):

- Compliance with Zoning By-Law requirements;
- Current Front End Bin Garbage Service through Progressive or another private hauler;
- Current participation in the Landfill Tipping Fee Exemption Program (which includes participation in the Multi-Residential Recycling Program); and
- Prepared to operate an Organics Collection Program.

# The City of BARRIE

# Environmental Services Department MEMORANDUM

### Phase 2 (2018):

- Current Front End Bin Garbage Service through Progressive or another private hauler; and
- Current participation in the Landfill Tipping Fee Exemption Program (which includes participation in the Multi-Residential Recycling Program).

#### Phase 3 (2019):

- Use of the Curbside Collection Program for garbage and recycling;
- Current Front End Bin Garbage service through a private hauler;
- Do not currently participate in the Landfill Tipping Fee Exemption Program; and
- Townhouse complexes that are deemed eligible by the Planning Department based on Zoning By-Law requirements.

Phase 1 (2017) of the Program will include the transition of approximately 70 buildings (3,300 units) on to a mandatory Organics Collection Program, as well as a Front End Bin Garbage Collection Program. Eligible properties were organized by geographical collection area and sorted into specific months to ensure collection efficiencies (see Appendix 'A' Program Schedule).

A component to offering the Program was to create service parity between single family residential curbside waste collection and multi-residential waste collection. Achieving parity between the two systems meant ensuring multi-residential properties comply with a two (2) bag garbage limit every other week per residential unit as specified through an approved bin size or collection frequency. City staff will provide each property transitioning onto the Program with information on approved bin sizes and each building will be given up to three months utilizing an Organics Collection Program before enforcing compliance with the new waste bin size requirements or a change in collection frequency.

Staff developed an implementation plan to ensure that each property receives the materials necessary to implement an Organics Collection Program prior to the City provided Front End Bin Garbage Collection Program. Hence, residents will be participating in the Organics Collection Program before the City begins collecting the garbage ensuring that mandatory requirements are met before receiving municipally provided Multi-Unit Front End Bin Garbage Collection.

Following transition onto an Organics Collection Program, City staff will regularly monitor program performance at each building. Should a building struggle with program participation, City Staff will be available to further educate residents and property managers/owners to ensure the Organics Collection Program is successful. Three months after utilizing an Organics Collection Program, City Staff will require each building to comply with the new garbage bin size requirements or change its garbage collection frequency.

Contacting property owners/managers of the eligible properties to inform them of the upcoming Multi-Residential Program changes has been a challenge. In December 2016, a letter was sent out to all eligible properties detailing the Front End Bin Garbage Collection and Organics Collection Program and the implementation plan for 2017 (see Appendix 'B' Notice to Property Managers Example Letter). The letter requested that staff be contacted confirming receipt of this communication; but staff have received minimal responses to date. In addition, Property Management Companies often change and keeping contact information up to date has been difficult.

Should members of General Committee have any questions please do not hesitate to contact Ms. Sandra Brunet, Manager of Environmental Operations at extension 6140.



### Appendix 'A' Program Schedule

Collection Area	Month	Front end and organics collection to commence the week of	Address
Tuesday Area B	January	January 23rd	10 Coulter
			404-412 Veterans
	February	Feb 27th	233 Blake Street
			291 Blake St
			339 Blake St
Monday Area A			11-19 Cheltenham Rd
			380 Duckworth St
			98 Penetanguishene Rd
			133-141 Syndenham Wells
		Mar 27th	2 Albert Street
			120 Bell Farm Rd
			126 Bell Farm Rd
	March		131 Clapperton St
Monday Area B			181 Collier St
			200 Collier St
			2 Grove St E
			170 Grove St E
			166 Owen St
	April	Apr 24th	59 Arch Brown Ct
Tuondoy A & P			6 Bayfield Street
Tuesday A & B			125 Bayfield Street
			12 Heather St
			39, 41, 43 Coulter St
	Tuesday Area B May May 29th		49 Coulter St
			230 Innisfil St
Tuesday Area B		49 Jacobs Terrace	
			101 Kozlov St
			15 Maple Ave
			135 & 139 Wellington St W
	June	June 26th	117 Edgehill Drive
			125 Edgehill Drive
			131 Edgehill Drive
Wednesday A & B			141 Edgehill Drive
			191 Edgehill Drive
			260 Leacock Drive
			177 Bayview Dr



Collection Area	Month	Front end and organics collection to commence the week of	Address
Thursday A & B	July	July 24th	201 Coxmill Rd
			12 Royal Parkside
			100 Dean Ave
			89 Goodwin
			25-43 Madelaine Drive
			500 Mapleview Drive W
	August	Aug 20th	76 Ardagh Road
Friday A & B August			339 Essa Rd
			380 Essa Rd
			39 Ferndale Drive S
			40 Ferndale Drive S
			41 Ferndale Drive S
			42 Ferndale Drive S
			43 Ferndale Drive S
	Aug 28th	44 Ferndale Drive S	
			45 Ferndale Drive S
			47-57 Ferndale Drive S
			235-237 Ferndale Drive S
			239-241 Ferndale Drive S
			243-245 Ferndale Drive S
			320 Emms Drive
			500-510 Essa Rd
	September		Timberwalk



### Appendix 'B' Notice to Property Managers Example Letter

Property Management Company Address,

To whom it may concern,

On November 9<sup>th</sup> 2015, City of Barrie Council approved the phased in implementation of a municipally provided Multi-Unit Front End Bin Garbage Collection Service based on the following criteria:

- Mandatory participation in the Multi-Unit Residential Source Separated Organics (SSO) Program;
- Mandatory participation in the Multi-Unit Residential Recycling Program;
- Compliance with a two (2) bag garbage limit every other week per multi-unit residential unit as specified through an approved bin size or collection frequency;
- For mixed-use properties, mandatory physical separation of residential waste and commercial waste:
- The use of the curbside collection service in addition to the Front End Bin Garbage Collection Service be prohibited;
- · Leaf and yard waste not be permitted in front end bins;
- Household hazardous waste not be permitted in front end bins;
- Bulky items and white goods not be permitted; and
- That the phased in termination of the Landfill Tipping Fee Exemption Program be approved.

Please note that the municipal Front End Bin Garbage Collection Service is intended to phase-out the Landfill Tipping Fee Exemption Program. The Landfill Tipping Fee Exemption Program exempts Multi-Residential Properties from paying garbage disposal fees at the landfill site provided that the property is participating in City diversion programs.

Multi-Residential properties who do not meet the mandatory criteria for municipal Front End Garbage Collection Service will require that the property owner or property Management Company pay for garbage collection and disposal fees at their own expense.

Based on our implementation plan, the following properties managed by Property Management Company are eligible to be transitioned on to a municipal Front End Bin Garbage Collection Service and an Organics Collection Program as follows:

Commencing the week of March 27<sup>th</sup>, 2017:

- Property A;
- Property B; and
- Property C.

Commencing the week of May 29<sup>th</sup>, 2017:

• Property D.

Commencing the week of August 28<sup>th</sup>, 2017:

Property E.

If the property is serviced by a private front end bin collection contract, you are reminded to reach out to your hauler and provide them with a notice of cancellation based on the above dates provided. Please note the purchasing or rental of front end bins from a hauler will remain the responsibility of the Property Owner or Property Management Company.



Two weeks prior to Front End Bin Garbage Collection Service and an Organics Collection Program commencing, each property will be provided with large organics carts and small in-unit green bins. City of Barrie staff will attend each property and/or host an information presentation to distribute green bin kits and educational materials on how to participate in the Organics Program. This is to be determined based on property configurations and the discretion of the Property Manager.

The City of Barrie will also require all multi-residential properties serviced on the municipal Front End Bin Garbage Collection Service to reduce their garbage allotment by half once an Organics Program has been successfully established for approximately three (3) months. Currently the City allots one (1) cubic yard of waste for every five (5) residential units; with the Front End Bin Garbage Collection Service this will be reduced to one (1) cubic yard of waste for every ten (10) residential units. This is being done in order to create parity with single family homes and will be determined through a reduction in front end bin size or bin collection frequency.

Details on the specific collection day for the front end bin and the organics carts will also be provided to you prior to these services commencing.

Please contact me at 705-739-4220 extension 5831, or by email at <u>Lindsay.quinn@barrie.ca</u> at your earliest convenience to confirm receipt of this letter.

Sincerely,

Lindsay Quinn
Waste Reduction Co-ordinator