
TO: GENERAL COMMITTEE

SUBJECT: PROPOSED ZONING BY-LAW AMENDMENT TO REGULATE WASTE ENCLOSURES ON NEW MULTI-UNIT RESIDENTIAL DEVELOPMENTS

WARD: ALL WARDS

PREPARED BY AND KEY CONTACT: ANDREW GAMEIRO, B.E.S., PLANNER
EXT. #5038

SUBMITTED BY: S. NAYLOR, MES, M.C.I.P., R.P.P., DIRECTOR OF PLANNING AND BUILDING SERVICES

GENERAL MANAGER APPROVAL: R. FORWARD, MBA, M.Sc., P. ENG.
GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD, CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That the application by the Corporation of the City of Barrie for a proposed Zoning By-law Amendment to regulate the size and placement of waste management enclosures on new multi-unit residential developments in the City of Barrie be approved as outlined in Appendix "A" to Staff Report PLN020-16.
2. That the following provisions be referenced in implementing Zoning By-law 2009-141 (Section 5.3.5.5):
 - a) Notwithstanding any provisions to the contrary, all residential developments containing greater than six (6) residential units shall accommodate on-site separation of garbage, recyclable materials, and organic waste subject to the following provisions:
 - i. The storage of garbage, recyclables and organic waste shall be within the main building or an accessory building that is weather tight; containing a solid roof, walls, roll-up door and an exterior finish consistent with that of the main building;
 - ii. Any accessory building accommodating garbage, recyclables, and organic waste shall not be permitted within the front yard;
 - iii. Any accessory building accommodating garbage, recyclables and organic waste shall not be permitted within 10 meters of the front face of the main building;
 - iv. The main opening of an accessory building accommodating garbage, recyclables and organic waste shall not face any street frontage; and
 - v. All other standards contained in Sections 5.3.5 shall apply.

3. That the following provisions be referenced in implementing Zoning By-law 2009-141 (Section 5.4.3.7.1):
 - a) Notwithstanding any provisions to the contrary, all residential developments located in a mixed-use zone containing greater than six (6) residential units shall accommodate on-site separation of garbage, recyclable materials, and organic waste subject to the following provisions:
 - i. The storage of garbage, recyclables and organic waste shall be within the main building or an accessory building that is weather tight; containing a solid roof, walls, roll-up door and an exterior finish consistent with that of the main building;
 - ii. Any accessory building accommodating garbage, recyclables, and organic waste shall not be permitted within the front yard;
 - iii. Any accessory building accommodating garbage, recyclables and organic waste shall not be permitted within 10 meters of the front face of the main building;
 - iv. The main opening of an accessory building accommodating garbage, recyclables and organic waste shall not face any street frontage; and
 - v. All other standards contained in Sections 5.4.3.7 (Accessory Buildings in Mixed-use Zones – By-law No. 2015-097) shall apply.
4. That the written and oral submissions received relating to this application, have been, on balance, taken into consideration as part of the deliberations and final decision related to approval of the application as amended, including the following matters raised in those submissions and identified within Staff Report PLN020-16:
 - a) Accessory building setbacks;
 - b) Loss of parking;
 - c) Site constraints; and
 - d) Type(s) of development (i.e. number of units) subject to the proposed zoning provisions.
5. That in accordance with Section 34(17) of the *Planning Act*, Council has determined that no further public notification is required.

PURPOSE AND BACKGROUND

Purpose

6. The purpose of this staff report is to recommend the approval of a proposed Zoning By-law Amendment to regulate the size and placement of waste enclosures on new multi-unit residential properties and/or developments in the City of Barrie.
7. On November 9, 2015, Council motion 15-G-223 authorized City staff to implement the provision of a Front End Bin Collection Service for the multi-unit residential sector commencing on January 1st, 2017.
8. Currently, most multi-unit residential developments are paying for private waste collection and disposal services. The implementation of a Front End Bin Collection Service eliminates the need to pay for private waste collection and disposal services.

9. The Planning and Building Services Department was directed to schedule a public meeting and prepare a report to investigate the desirability of revising the Zoning By-law and the Urban Design Manual, as required, to require property owners of new multi-unit residential properties to accommodate full waste management services on-site.
10. The purpose of the proposed Zoning By-law Amendment is to introduce zoning provisions that would set out standards to help guide the placement and size of waste enclosures on all new multi-unit residential developments and/or properties.
11. Planning staff will also amend the City's Urban Design Manual to include additional guidelines for the exterior design and finishing of waste management enclosures for multi-unit residential developments. Appendix 'B' provides for an overview of the proposed amendments to the City's Urban Design Manual.
12. Waste Reduction staff in Environmental Operations are developing guidelines for multi-unit residential waste collection and storage systems, while Planning staff have been focused on developing additional zoning provisions to help guide the size and placement of waste enclosures on new multi-unit residential sites. A draft copy of the Design Standards for Multi-Residential Waste Collection Services prepared by Environmental Operations staff is contained in Appendix 'C' of this staff report.

Location

13. The proposed Zoning By-law Amendment shall only apply to new multi-unit residential developments in the City of Barrie.
14. Planning and Waste Reduction staff have been and will continue working with the owners of existing multi-unit residential properties in the City to aid them in finding a suitable location to construct a waste enclosure so that they may also participate in the proposed Front End Bin Collection Service (if it is feasible).

Existing Policy

15. Waste enclosures are considered accessory buildings in the City's Zoning By-law, so Planning staff have been using the accessory building provisions of the Zoning By-law to guide the size and placement of waste enclosures for all new multi-unit residential developments. Appendix 'A' of this staff report outlines the accessory building provisions of Zoning By-law 2009-141.
16. Currently, the City's Urban Design Manual requires that recycling and garbage be stored within the primary building or within an accessory building that is fully enclosed including a roof and door/gate and with an exterior finishing that is consistent with the primary building.
17. Planning staff have been applying the accessory building provisions of the Zoning By-law and the guidelines of the City's Urban Design Manual to guide the size, placement and design of waste enclosures for all new multi-unit residential development applications. Consequently, Planning staff have been requesting that land owners and/or developers accommodate waste enclosures for all new multi-unit residential developments. Applicants are made aware of this requirement at the pre-consultation stage of the Site Plan Approval and/or Zoning By-law Amendment process. In doing so, applicants have been able to work with City Planning staff to accommodate waste enclosures on multi-unit residential developments through the site design process.
18. With the introduction of a Front End Bin Collection Service for the multi-unit residential sector, Planning staff are simply building-in additional zoning provisions and urban design guidelines to further help guide the size, placement and design of waste enclosures on new multi-unit residential developments, and ensure that these are considered at the forefront of the site design stage.

Public Meeting

19. A Statutory Public Meeting was held on Monday, September 12, 2016. No verbal or written comments were received by members of the public. Members of General Committee asked questions with respect to building setbacks, loss of parking, site constraints and the type(s) of development (i.e. number of units) subject to the proposed zoning provisions.
20. At the Public Meeting on September 12, 2016, General Committee raised concerns regarding the size of the side and rear yard setbacks that are being proposed for waste enclosures. Specifically, there was concern regarding the proximity of waste enclosures to adjacent properties. The City's Zoning By-law requires that accessory buildings maintain a minimum interior side and rear yard setback of 0.6 m (2 ft). Given that waste enclosures will be weather tight with a solid roof and a roll-up door, Planning staff feel that there will not be impacts associated with smell and the spill-over of waste. It is also important to note that waste will be kept in proper storage bins within the waste enclosure.
21. General Committee also asked City Planning staff why the proposed zoning by-law amendment only applies to multi-unit residential developments with six (6) or more units. Planning staff confirmed that the number of units proposed in the zoning by-law amendment is consistent with the minimum unit count in the proposed Design Standards for Multi-Residential Waste Collection Services that are being prepared by the City's Waste Reduction staff in Environmental Operations – see Appendix 'C' for more information. 'Multi-unit residential' is defined as buildings with six (6) or more units as per the Waste Diversion Ontario designation, expressed in the annual Datacall, and for municipal comparator purposes.
22. General Committee also raised concerns regarding a loss in parking due to the provision of waste enclosures on multi-unit residential development sites. As mentioned above, developers and land owners will be made aware of this requirement at the initial stages of the Site Plan Approval and Zoning By-law Amendment processes. In doing so, Planning staff will work with developers and land owners to accommodate a waste enclosure through the site design process. This approach intends that waste enclosures can be accommodated on multi-unit residential sites without creating zoning deficiencies on the site.
23. The Planning and Building Services Department was contacted by Mr. Sean Mason from Sean Mason Homes regarding the proposed Zoning By-law Amendment. Mr. Mason raised concerns regarding the flexibility of the proposed Front End Bin Collection Service. Staff confirmed that developers will still have the option of providing private waste collection services on multi-unit residential sites. However, the developer will be required to disclose this information, in writing, to all prospective purchasers. Furthermore, the City shall not be required to provide waste collection services to multi-unit residential properties where the owner has requested private collection, or where the property does not meet the mandatory requirements for Front End Bin Collection Services (Council Resolution 15-G-233), or where the developer does not meet the Design Standards for Multi-Unit Residential Waste Collection Services prepared by Waste Reduction staff in Environmental Operations, as outlined in Appendix 'C'.

Department and Agency Comments

24. The City's Engineering Department does not have any comments or concerns with the proposed Zoning By-law Amendment.

ANALYSIS

25. Firstly, it should be noted that Section 4 of the City's Urban Design Manual requires that all recycling and garbage handling be located within the primary building or within an accessory building. Section 4 of the Urban Design Manual also requires that land owners and/or developers construct accessory recycling and garbage handling structures as an enclosed building, including a roof and door/gate, and with materials consistent with the primary building.
26. The City's Planning staff have been using the City's Urban Design Manual to request that developers and land owners provide waste enclosures on all new multi-unit residential developments. In doing so, City Planning staff have been treating waste enclosures as accessory buildings. As such, waste enclosures have been subject to the accessory building provisions in Sections 5.3.5 (Accessory Buildings in Residential Zones) and/or 5.4.3.7 (Accessory Buildings in Mixed-use Zones – By-law No. 2015-097) of the Zoning By-law.
27. With the introduction of the Front End Bin Collection Service, Planning staff are simply building-in additional zoning provisions to further help guide the size, placement and design of waste enclosures in new multi-unit residential developments. The proposed Zoning By-law Amendment will complement the proposed Design Standards for Multi-Residential Waste Collection Services that are being prepared by Waste Reduction staff in the City's Environmental Operations Department.
28. Planning and Waste Reduction staff have been making land owners and developers aware of the proposed Front End Bin Collection Service when new multi-unit residential development applications are received. In doing so, Planning staff have been able to work with land owners and developers to facilitate the provision of a waste enclosure through the site design process. Planning staff will continue to remind developers and land owners of these requirements when an application for a new multi-unit residential development is being submitted. This approach intends that waste enclosures can be accommodated on multi-unit residential sites without creating zoning deficiencies on the site.
29. There is no 'one size fits all' solution for waste enclosures in multi-unit residential developments. Every site has its own challenges. As such, there will be variations in building size, number of units and the layout of multi-unit residential sites.
30. In addition to the proposed zoning provisions, Planning staff feel that the existing accessory building provisions of the Zoning By-law are appropriate for regulating the height, lot coverage and setbacks of waste enclosures in multi-unit residential developments as they are considered accessory buildings. The accessory building provisions of the Zoning By-law have been applied consistently to waste enclosures in new multi-unit residential development proposals without any significant issues.
31. The proposed Zoning By-law Amendment will provide the City with specific zoning requirements for waste enclosures. As such, the City will not have to rely solely on the Urban Design Manual when requesting that developers and/or land owners accommodate waste enclosures on new multi-unit residential development sites.

ENVIRONMENTAL MATTERS

32. The proposed Zoning By-law Amendment will help facilitate the implementation of a Front End Bin Collection Service in the City of Barrie. Introducing a municipally provided Front End Bin Collection Service is intended to improve environmental stewardship for the multi-unit residential sector and achieve better diversion performance. The Front End Bin Collection Service will also establish control of the multi-unit residential waste stream to increase the municipality's knowledge and understanding of this waste stream and increase the associated performance management opportunities.

ALTERNATIVES

33. The following alternative is available for consideration by General Committee:

Alternative #1

General Committee could refuse to approve the proposed Zoning By-law Amendment to guide the size and placement of waste enclosures on multi-unit residential properties. This alternative is not recommended as Planning staff would have to rely solely upon the guidelines in the City's Urban Design Manual to request that waste enclosures be provided for all new multi-unit residential developments through the Site Plan Approval process. Consequently, waste enclosures would continue to be treated as accessory buildings and would be subject to the accessory building provisions in the City's Zoning By-law. As a result, the City would be left without enforceable zoning regulations which ensure that waste enclosures are provided on multi-unit residential sites and meet the requirements of the proposed Front End Bin Collection Service.

FINANCIAL

34. The proposed change to the Zoning By-law is minor in nature and no significant costs, other than staff time and costs associated with notification under the *Planning Act*, are anticipated as a result of this proposed amendment.

LINKAGE TO COUNCIL STRATEGIC PRIORITIES

35. The recommendations included in this staff report support the following goals identified in the 2014-2018 Strategic Plan:

- a) Responsible Spending
 - i. Improve understanding of how tax dollars are spent; and,
 - ii. Build a community that respects both current and future taxpayers.

Attachments: Appendix A – Accessory Building Provisions of Zoning By-law 2009-141
Appendix B – Draft Proposed Revisions to the City's Urban Design Manual
Appendix C – Draft Design Standards for Multi-unit Residential Developments

APPENDIX 'A'

Accessory Building and Structure Provisions of Sections 5.3.5 and 5.4.3.7
of Zoning By-law 2009-141

Standard	Required
Front Yard Setback (min.)	7 m
Interior Side Yard Setback (min.)	0.6 m
Exterior Side Yard Setback (min.)	3 m
Height (max.)	4 m
Lot Coverage (max.)	10%

APPENDIX 'B'

Draft Proposed Revisions (Additions) to the City's Urban Design Manual

4.) Site Services

- L.)** All residential developments containing greater than six (6) residential units shall accommodate on-site separation of garbage, recyclable materials, and organic waste.
- M.)** The storage of garbage, recyclables and organic waste in residential developments containing greater than six (6) units shall be within the main building or an accessory building that is weather tight; containing a solid roof, walls, roll-up door and an exterior finish consistent with that of the main building.
- N.)** Waste enclosures shall be placed in a central location that is accessible to all residents and waste collection trucks.
- O.)** Designated waste collection areas shall be adequately signed indicating that the area is a waste collection point and that there shall be no parking or blocking of waste containers.

APPENDIX 'C'

Draft Design Standards for Multi-unit Residential Developments
(Prepared by Environmental Operations)

SECTION 1 – General Information

The Waste Collection Design Standards have been prepared to provide information to developers and property owners of Multi-Residential developments regarding the management and storage of Waste on-site, and for the provision of Waste Collection Services within the City of Barrie. This document is intended to be used prior to the design process.

The Environmental Services Department is responsible for managing Waste Collection Services in the City and reviews proposed development and redevelopment plans as they pertain to Waste Management Services including, but not limited to, service levels, waste collection and diversion programs, and safety and accessibility. The Environmental Services Department will review development and design drawings for compliance to these standards.

This document shall be applied to land development applications on an individual basis unless specific exemptions are provided. Developments that do not meet the design standards as outlined will not receive municipal Waste Collection Services and will be required to pay for private waste Collection Services until such time as those conditions are met.

SECTION 2 – Definitions

- 2.1** “City” means the Corporation of the City of Barrie and its employees.
- 2.2** “Collectible” means Waste which may be collected pursuant to the Waste Management By-law.
- 2.3** “Collection Area” means the area designated for the collection of Waste in which the Eligible Property is located.
- 2.4** “Collection Day” means the day designated for the collection of Waste in the area in which the Eligible Property is located.
- 2.5** “Collection Point” means that part of an Eligible Property that has been designated by the Designated Municipal Official for the setting out of Collectible Waste.
- 2.6** “Collection Services” means service provided by the City or its Collection Contractor for the removal of Garbage, Organics, Recyclables, and/or Yard Waste from Eligible Properties.
- 2.7** “Collection Contractor” means any person or business association which has entered into a contract with the City for the collection and/or processing and/or disposal of Waste on behalf of the City.
- 2.8** “Curbside Collection” means the collection of Waste, at a collection point at a municipal curb assumed by the City.
- 2.9** “Front End Bin” includes a covered, watertight container, in good working order, with a capacity of one cubic yard per ten (10) Multi-Residential dwelling units (1 compacted yard is equal to three (3) loose yards) that is compatible with the equipment used by the Collection Contractor for the provision of Garbage Collection Services, or any other container as designated by the Designated Municipal Official as acceptable for the collection of Garbage.

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- 2.10** “Garbage” means solid Waste destined for disposal other than Recyclable Materials, Compostable Materials, and Prohibited Waste.
- 2.11** “Industrial, Commercial, and Institutional Waste (IC&I)” means Waste originating from an Industrial, Commercial, or Institutional establishment used for the purpose of including but not limited to retail, manufacturing/industrial, service, entertainment, recreation, offices, church, schools, clinics, hospitals, and nursing homes.
- 2.12** “Ineligible Property” means any property located within the geographic boundary of the City of Barrie that is not defined as an Eligible Property or is deemed an Ineligible Property by the Designated Municipal Official.
- 2.13** “Mandatory” shall mean obligatory and compulsory.
- 2.14** “Mixed-Use Property” shall mean any development containing a combination of Residential Property with Industrial, Commercial, and Institutional (IC&I) Property.
- 2.15** “Multi-Residential” means any building that contains six (6) or more residential dwelling units, and does not include buildings that provide central dining facilities.
- 2.16** “Organic Waste” or “Organics” means food Waste and any other material collected separately for the purpose of diversion as identified in Schedule “B” of the City of Barrie Waste Management By-law.
- 2.17** “Owner” means the registered owner of the lands or premises or the person as defined by the Waste Management By-law or his authorized agent in lawful control of the premises, building or occupancy including but not limited to a lessee, tenant or occupant of an Eligible Property located within the geographic boundaries of the City of Barrie.
- 2.18** “Person” means an owner as defined in the Waste Management By-law, or any individual, corporation, partnership, company, association or party and the heirs, executors, administrators, or other legal representative of such person, to whom the context can apply according to law; shall include any group of persons comprising a society or other organizations and shall include the plural wherein the context requires. Wherever the word “he” or “him” is used, it shall mean and include the feminine or neutral gender wherever the context so requires.
- 2.19** “Private Property” means any land or building that is privately owned and is not owned by the municipality, a Local Board, or the Crown in Right of Ontario, the Crown in Right of Canada or any emanations thereof, unless it is leased to a person or corporation not listed above.
- 2.20** “Public Property” means any land or building that is owned or operated by the City, a Local Board, or the Crown in Right of Ontario, the Crown in Right of Canada or any emanations thereof.
- 2.21** “Property Management Company” means the company responsible for the operation and management of a Residential, Multi-Residential, Mixed Use, or Industrial, Commercial or Institutional (IC&I) property.
- 2.22** “Recyclable Material” includes material collected separately for the purpose of diversion as identified in Schedule “A” of the City of Barrie Waste Management By-law.
- 2.23** “Residential Unit(s)” includes a domicile consisting of one or more rooms designed for use as a single housekeeping establishment including a building or one piece of property which consists of up to five (5) separate Residential Units.

- 2.24 "Street" shall mean a public highway which the provisions of Part III of The Municipal Act, 2001, S.O. 2000, c.25, apply and which afford a principal means of access to abutting lots.
- 2.25 "Turning Radius" means the minimum area required for a vehicle to turn around.
- 2.26 "Waste" includes anything solid discarded for collection from any source.
- 2.27 "Waste Collection Vehicle(s)" means any vehicle used by the City or its Collection Contractor for the collection of Waste.

SECTION 3 – General Waste Collection Requirements

- 3.1 In addition to the following guidelines, the City of Barrie Waste Management By-law and other applicable regulations including but not limited to municipal Zoning By-laws and Urban Design Guidelines, must be fully adhered to;
- 3.2 Every owner, developer, or Property Management Company shall be responsible for the collection and disposal of Waste until such time as the City determines eligibility for municipal Waste Collection Services;
- 3.3 The Developer shall submit an Application for municipal Waste Collection Services to the City of Barrie Environmental Services Department as outlined in Appendix 'A', as a supplementary application to the development application;
- 3.4 All Waste materials must be securely stored inside an internal or external enclosure, and be easily accessible by residents/tenants;
- 3.5 Developers shall ensure that Recyclable Material and Organic Waste systems are as convenient as Garbage systems;
- 3.6 Developers must demonstrate that residential and commercial waste (Mixed-Use Property) is not combined in the same containers to ensure eligibility for a municipally provided Front End Bin Garbage Collection Service. Waste enclosures must be designed and built to provide segregated areas for each sector to ensure Commercial Properties do not have access to the residential Front End Bin(s). This may require a separate enclosure for both the commercial and residential waste;
- 3.7 The property owner is responsible for moving all waste containers out to the designated Collection Area on the designated Collection Day, as per the Waste Management By-law and as amended from time to time;
- 3.8 The City shall not be required to provide Waste collection services for a Multi-Residential property where the owner has made a request for private Garbage Collection Services in respect of such Multi-residential Complex or where the property does not meet the Mandatory Requirements for Front End Bin Garbage Collection Service as per the City's Waste Management By-law as amended from time to time, outlined in Section 4.

SECTION 4 – Mandatory Requirements for Front End Bin Garbage Collection Service

Outlined in this section are the requirements which shall be adhered to for municipal Front End Bin Garbage Collection Services to be provided to Multi-Residential properties within the City:

- 4.1 Participation in the Multi-Residential Organics Program;
- 4.2 Participation in the Multi-Residential Recycling Program;

- 4.3 Compliance with a two (2) bag Garbage limit every other week per Multi-Residential unit as specified through an approved bin size;
- 4.4 For Mixed-Use Properties, Mandatory physical separation of residential waste and Industrial, Commercial, and Institutional (IC&I) waste;
- 4.5 The use of Curbside Collection in addition to a Front End Bin Garbage Collection Service is prohibited.

SECTION 5 – Disclosure Requirements

The Developer, Owner, Property Manager or Agent for the development must disclose in writing, (a copy of which is to be provided to the City of Barrie Environmental Services Department), to a prospective buyer of a unit within the development, the following information as applicable:

- 5.1 The type of Waste collection system and associated requirements of the prospective Owner/tenant regarding sorting, storage and collection of waste.
- 5.2 If the property does not meet these Guidelines, that the property is deemed an Ineligible Property for municipal Waste Collection Services and that the Owner or Property Management Company will be required to provide private waste Collection Services at their own expense.

SECTION 6 – Capacity and Storage

- 6.1 All waste containers and bins shall be stored within internal or external waste enclosures that are designed to store waste according to each collection type:
 - A Front End Garbage Bin with a capacity of one cubic yard per ten (10) Residential Units (1 compacted yard is equal to three (3) loose yards);
 - Rollout recycling carts, one 95 gallon cart for every seven Residential (7) Units; and,
 - Rollout organics carts, one 35 gallon (120 litre) cart for every twenty (20) Residential Units.
- 6.2 Waste enclosures must be designed to have adequate space for each waste stream container as outlined in Section 6.1.
- 6.3 Internal or external waste enclosures must be placed in a central location that is accessible to all residents/occupants and do not hinder residents/occupants from participating in diversion programs;
- 6.4 Recycling and Organics Containers will be supplied by the City of Barrie, prior to commencement of municipal Waste Collection Services;
- 6.5 The purchase or rental of Front End Bin(s) shall be the responsibility of the property Owner or Property Management Company.

SECTION 7 – Private Roadway Requirements

All Private Roadways shall be designed and constructed in accordance with applicable legislation and City By-laws and will be guided by the following:

- 7.1 The internal road layout shall be designed to permit continuous collection without reversing. Where the requirement for continuous collection cannot be met, the roadway must be designed for the Waste Collection Vehicle to turn around with a minimum Turning Radius of 13 metres.

- 7.2 Private Roadways shall have the required widths, Turning Radius, means of access and means of egress required for the Waste Collection Vehicle(s), appropriate overhead clearance, and that the road is maintained to be safe and have unobstructed access to the waste to be collected.

SECTION 8 – Submission Process

The applicant must submit an “Application to the City of Barrie for Municipal Waste Collection Services on Private Property” form, a copy of which is attached as Appendix ‘A’, as a supplementary application to the development application/submission. Waste Collection Services will not commence prior to the approval of the City of Barrie’s Environmental Services Department.

Once completed, please mail or submit in person to:

Manager of Environmental Services
City of Barrie Environmental Centre
272 Ferndale Drive North, P.O. Box 400
Barrie, Ontario L4M 4T5

Revisions to the Waste Collection Guidelines

The City may from time to time, review, revise, and/or update its “Design Standards for Multi-Residential Waste Collection”.

Any inquiries pertaining to the “Design Standards for Multi-Residential Waste Collection” can be directed to the City of Barrie Environmental Services Department by:

Phone: 705-739-4219

E-mail: rethinkwaste@barrie.ca

Application to the City of Barrie for Municipal Multi-Residential Waste Collection Services on Private Property

City of Barrie
Environmental Services Department
272 Ferndale Drive North P.O. Box 400
Barrie, Ontario, L4M 4T5

The undersigned requests "on-site" waste collection services as provided by the City of Barrie.

Applicant:

Applicant: _____ Property Owner: _____

Address of Owner: _____

City: _____ Postal Code: _____ Phone: _____

E-mail Address: _____ Cell Phone: _____

Collection requested at:

Name of Property: _____ Contact Name: _____

Property Address: _____

Contact Phone: _____ E-mail Address: _____

Property Details:

Building Type (i.e. Condominium/Townhouse Complex): _____

Site Plan Number: _____ Expected Date of Completion: _____

No. of units: _____ No. of floors: _____

Dated: _____ Authorized Signature: _____

Printed Name: _____ Title: _____

Office Use Only:

No. of blue 95 gallon recycling carts: _____ No. of grey 95 gallon recycling carts: _____

No. of 120L organics carts: _____ No. in-unit bins (recycling and organics): _____

Allowable y3 for this building/complex: _____

Date application received: _____ Date site inspected: _____

Site complies with standards (circle): yes / no

If **yes**, date service is to start: _____

Comments: _____

City of Barrie's Representatives Signature

Dated

Dimensions for Waste Containers and Front-End Bins

The following table illustrates typical container dimensions for recycling carts and front-end collected waste bins (to be used when designing waste enclosures):

Container Size	Width	Height	Depth
95 gallon recycling cart	0.67 m	1.15 m	0.88 m
35 gallon organics cart			
3 cubic yard bin	2.03 m	1.22 m	1.12 m
4 cubic yard bin	2.03 m	1.22 m	1.37 m
6 cubic yard bin	2.03 m	1.52 m	1.68 m
8 cubic yard bin	2.03 m	2.03 m	1.63 m