

# Small-Scale Developments: Specifications for Solid Waste Collection



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Developers in Coquitlam of small-scale developments are responsible for accommodating secure storage for all required solid waste collection. This guide will help you understand the City of Coquitlam's expectations and provides details on site design, enclosure material requirements and more.

## Small-Scale Developments

Examples of small-scale developments which are included in the City's solid waste collection program are: Single Detached Houses, Carriage Houses, Garden Cottages, Duplexes, Triplexes, Fourplexes, and some Multiplexes.

- Development applicants must indicate appropriate area(s) on site to accommodate all required solid waste carts, recycling boxes and bags for both the City's solid waste collection program and Recycle BC's recycling collection contractor.
- Waste carts must be stored in a wildlife-resistant enclosure.
- The enclosure(s) should be placed where the carts and boxes can conveniently be brought to the street or lane for collection.

## Container Requirements

Each unit charged an annual garbage utility fee from the City will receive:

- **One (1) Green Cart** for kitchen scraps, food-soiled paper and yard trimmings  
*Additional Green Carts may be purchased by the resident.*

- **One (1) Garbage Cart** for garbage

Developments need to be able to accommodate at least the 240L size Green Waste and Garbage Carts, as that is the default size provided.

In addition, each unit will receive the following from Recycle BC's recycling collection contractor:

- **Two (2) blue boxes** (one for glass, one for metal and plastic containers)
- **One (1) yellow bag** for all cardboard and paper products.

## Cart Dimensions

Residents may choose from three sizes of cart (utility fees are based on the size of the garbage cart selected by the owner).

Cart Size	Length (side to side)	Width (front to back of handles)	Height
120 litres	48 cm (19 in)	56 cm (22 in)	94 cm (37 in)
240 litres	58 cm (23 in)	74 cm (29 in)	107 cm (42 in)
360 litres	71 cm (28 in)	81 cm (32 in)	115 cm (45 in)

Recycling boxes and bags do not have to fit inside the enclosure but most will want their waste and recycling in the same location.

The sizes for the recycling containers are as follows:

Size	Length	Width	Height
Blue Box	53 cm (20.75 in)	39 cm (15.5 in)	34 cm (13.5 in)
Light Blue Box for Glass	33 cm (13 in)	33cm (13 in)	33 cm (13 in)
Yellow Bag	-	64 cm (23 in)	81 cm (32 in)

## Storage Location & Site Design

Deciding on the most suitable location for the storage of solid waste containers, recycling boxes and bags can be determined by finding out where the service vehicle provides pick-up in the neighbourhood — curbside collection may occur either on the street or along the lane. The site should be designed to easily accommodate rolling carts a short, convenient distance to the curbside pick-up area. Residential projects other than single-family homes must meet the Development Permit Design Guidelines and enclosures should not be located in the front yard. They must also meet the required setbacks from the property lines.

## Storage Enclosure

A *wildlife resistant enclosure* must provide for the storage of all solid waste carts and can be provided by several methods, including:

- one enclosure area for all required carts on-site
- individual enclosure areas for each unit
- within a garage:
  - the garage must be designed to meet the minimum area requirements for the carts in addition to the minimum vehicle parking space size allowing for door openings and maximum garage wall length as per the City's Zoning Bylaw.

## Structure Materials

A *wildlife resistant enclosure* is defined in Solid Waste Management Bylaw No. 4679, 2016 as, "a fully enclosed structure consisting of walls, roof and door of sufficient design and strength so as to be capable of keeping its contents inaccessible to wildlife." Any enclosure area(s) outside of the garage should be designed with high-quality materials compatible or similar to the materials used for a garage or principal building.

*Section 3.3.2 c) of the Residential Infill Guidelines in the Official Community Plan provides additional guidance for the design and location of solid waste and recycling storage.*

## Application Requirements

Please ensure the following details are included in your site and landscape plans before you submit your application:

- The type of enclosure to be provided for the development — will the carts be stored in the garage, a recessed space at the side of the house with a wildlife resistant door or will a separate structure be built?
- Is each dwelling unit provided with enclosure space that will fit at least two 240L carts?
- Is the waste enclosure fully enclosed with a roof? Enclosures should be designed so that there are no gaps that facilitate wildlife entry.
- Is there a reasonably accessible pathway from the enclosure to the collection location? Please contact Engineering Customer Service or the Planning Department staff member to determine the collection location.

## Planning and Development

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