

Community Services Department

Waste Management Plan Requirements

Municipal waste collection services, and the ability for residents to participate in waste diversion programs offered by the City, should be key considerations at the outset of planning and design for any development. The City maintains waste management standards that provide guidance to developments regarding the requirements for waste infrastructure, waste storage and collection. All development applications must adhere to the applicable requirements within these standards, detailed in "Division J - Waste Management Design and Collection Standards for Development" of the City's Standards and Specifications Manual. It should be noted that this document is to be used in conjunction with, not in place of, all applicable building codes or other legislative requirements.

In addition, all residential development applications, including mixed-use developments with a residential component, must submit a Waste Management Plan that details how the applicable City waste standards will be fulfilled. These details must be included on a separate drawing(s) as described below. It is insufficient to suggest that private waste collection will be secured for residential developments, and that this provides justification for not meeting the required waste standards.

The Waste Management Plan shall consist of a scaled drawing(s) of the site prepared by an architect, engineer or qualified draftsperson. The drawing(s) must illustrate that all applicable requirements as detailed in "Division J - Waste Management Design and Collection Standards for Development" of the City's Standards and Specifications Manual have been complied with including, but not limited to, the following:

- Access Route Requirements:
 - a) a truck movement diagram that demonstrates the ability of a waste collection vehicle to enter, exit and travel throughout the site in a forward motion and to collect waste from the loading facilities by making no more than a 3-point turn;
 - b) access route details such as width, turning radii, vertical clearance and grade; and,
 - that any supported structures that the collection vehicles must travel over are capable of supporting the weight of a fully loaded collection vehicle. The planned pavement structure for private streets/driveways.
- Waste management and storage facilities:
 - a) size of all residential waste storage rooms or external enclosures;
 - b) the number of residential units that will be serviced by each waste storage room or external enclosure; and,
 - c) details of waste containers, such as size and number for each waste stream.

- Waste separation methods for multi-residential properties:
 - a) chute system details; and,
 - b) waste drop-off room details.
 - * Please note that multi-residential developments with 5 storeys or more, are required to have three separate chutes for their waste (i.e. a dedicated chute for each of the following, garbage, recycling and organics).
- Waste loading and collection facilities
 - a) dimensions of loading and staging areas; and,
 - b) grade and concrete structure of loading and staging areas.

Dimensions on drawing(s) included in the Waste Management Plan (such as vertical clearances and turning radii) must be provided in metric. Additionally, statistical information such as, the number of dwelling units in the development and number of storeys for all residential buildings/towers shall be provided on the Waste Management Plan.

To ensure that the Waste Management Plan contains sufficient details to permit City staff to review the submission, please refer to the appropriate sections within the "Waste Management Design and Collection Standards for Development" document when preparing your development application submission. To assist with ensuring that all relevant details have been included in the Waste Management Plan, applicants can use the "Development Application Checklist" found in Appendix 6 of "Division J - Waste Management Design and Collection Standards for Development". All infrastructure that is indicated on the Waste Management Plan must also be reflected on any relevant site drawings including, but not limited to, the site plan.