

City of Oregon City Policy: Refuse And Recycling Standards For Non Single-Family or Duplex Uses

Purpose:

- A. Efficient, safe and convenient location of refuse and recycling areas.
- B. Efficient, safe and convenient on-site maneuvering of collection vehicles, equipment and personnel for servicing solid waste and recycling areas.
- C. Compliance with the Regional Solid Waste Management Plan, OCMC Chapter 8.20 Solid Waste Collection and Disposal, And the Oregon Revised Statutes (ORS) Chapter 459.

Applicability:

These provisions shall apply to all new development, change in property use, expansions or exterior alterations to all uses other than single-family residential or duplexes.

Definitions:

Compactor: Any self-contained, power-driven, mechanical equipment designed for the containment and compaction of solid waste or waste or recyclable materials.

Container: A receptacle with wheels, one (1) cubic yard or larger in size, used to store solid waste or waste or recyclable material, but not a drop box or compactor.

Drop Box: A single receptacle designed for the storage and collection of large volumes of solid waste or waste or recyclable materials, which is usually ten (10) cubic yards or larger in size.

Receptacle: A can, cart, container, drop box, compactor or a recycling bin or any other means of containment of solid waste or waste or recyclable materials.

Recycling Enclosure: A structure built consistent with the State of Oregon Structural Specialty Code designed to provide shelter for compactors, containers, drop boxes, receptacles, or any other solid waste and recycling containment facilities.

Recycling Shelter: A pre-manufactured structure designed for containment and storage of recyclable materials.

Recycling/Solid Waste Service Area: An area designed and established for the purpose of satisfying the local franchised collection firm's service requirements.

Recycling and Solid Waste Service Areas:

- A. Recycling and solid waste service areas including compactors, containers, and drop boxes shall be located on a level minimum 4-inch thick concrete pad, or an alternative approved by the Planning Division and the local collection firm. The pad shall be at ground elevation or a location compatible with the local collection firm's equipment and designed to discharge surface water runoff to avoid ponding.
- B. The recycling area shall be located in close proximity to the garbage container area(s) and be accessible to the local collection firm's equipment.
- C. The location of the recycling area and method of storage shall be approved by Clackamas County Fire District #1 Fire Marshal. Containers and drop boxes greater than one and one-half (1.5) cubic yards in size shall not be stored within five (5) feet of a combustible wall, opening or combustible roof eave lines. Curbs, bumpers or other restraints shall be provided to maintain this distance.
- D. Recycling containers, carts or shelters located outside a structure shall have lids.
- E. Property owner(s) shall maintain all recycling and solid waste service areas including enclosures, receptacles and shelters in a clean and safe condition.

- F. Recycling and solid waste service areas shall be used only for purposes of storing solid waste and recyclable materials and shall not be a general storage area to store personal belongings of tenants, lessees, property management or owners of the development or premises.
- G. Special Wastes or Recyclable Materials
 - 1. Environmentally hazardous wastes defined in ORS 466.005 shall be located, prepared, stored, maintained, collected, transported, and disposed in a manner acceptable to the Oregon Department of Environmental Quality.
 - 2. Containers used to store cooking oils, grease or animal renderings for recycling or disposal shall be stored in a separate storage area designed for such purpose.

Enclosures and Gates:

- A. The recycling and solid waste service area and all associated compacters, containers and drop boxes shall be fully enclosed and screened.
- B. Gates shall be designed to permit sufficient access for local collection equipment and personnel.
- C. The gate swing shall be free of obstructions and have restrainers in the open and closed positions.
- D. Enclosures shall contain a two (2) to four (4) inch high bumper curb at ground level located twelve (12) inches inside the perimeter of the outside walls of the enclosure or fencing to prevent damage from container impacts. Enclosures constructed of concrete, brick, and masonry block or similar type materials may opt for a bumper rail to prevent damage from container impacts. The rail shall be secured by anchor bolts recessed in the rail within the perimeter walls of the enclosure at a height compatible with the service receptacle.
- E. All areas around the receptacles shall be kept free of obstructions and accumulations of waste matter, grease, oil, water and standing water.
- F. Receptacles or recycling shelters located within a structure shall be consistent with Clackamas County Fire District #1 and structural specialty code provisions.

Receptacle Design Standards:

The design and location of receptacles shall be designed consistent with the following standards:

- A. Containers:
 - 1. A minimum of two (2) feet, including pad area, shall be provided around the sides and rear of each container.
 - 2. Containers greater than one and one-half (1.5) cubic yards in size shall not be stored within five (5) feet of a combustible wall, opening or combustible roof eave lines. Curbs, bumpers or other restraints shall be provided to maintain this distance.
 - 3. A minimum three (3) feet, including pad area, shall be provided in front of each container for maneuverability in depositing garbage or recyclable materials. In cases where the containers face each other, a minimum four (4) feet shall be provided.
 - 4. Containers shall be provided with a minimum twenty (20) feet of unobstructed overhead or vertical clearance for servicing.
- B. Drop Boxes and Compactors:
 - 1. The size of pad shall be at least fourteen (14) feet wide and at least five (5) feet longer than the length of the drop box or compactor.
 - 2. Setbacks:
 - a. The pad shall be located a minimum of two (2) feet from any perimeter wall or structure.
 - 3. Loading dock areas shall have a guide rail and bumper stop placed at ground level or at dock level where the rear of the drop box or compactor is to rest to protect any enclosure, wall, or structure from damage due to loading or unloading.

Vehicle Access:

- A. The minimum safe vehicular access to the front of a service container pad, shelter or enclosure shall be a length of forty-five (45) feet and width of twelve (12) feet as well as a minimum of sixty-five (65) feet in front of the loading hook placement position.
- B. The vehicular access to a pad or enclosure shall be hard-surfaced consistent with the off-street parking provisions of Chapter 17.52-Off Street Parking and Loading of the Oregon City Municipal Code.
- C. The percent of grade for access to the pad or enclosure shall not exceed three percent (3%), unless approved by the local collection firm and the Planning Division.

Signs:

"No Parking" signs shall be placed in a prominent location on the enclosure, when needed, and painted on the pavement in front of the enclosure, when needed, to provide unobstructed and safe access for servicing receptacles. Signs clearly identifying recycling containers and type of recyclable material shall be placed on each respective container and be maintained at all times.

Existing Development:

Developments existing prior to the adoption of this Ordinance shall provide improvements proportional with proposed development and consistent with these provisions.

Exceptions:

Modifications may be permitted when consistent with the purpose of these provisions and the Oregon City Municipal Code. Written evidence from the local collection firm shall be submitted to the Planning Division indicating that the proposed changes are compatible with the collection firm's methods of operation.