

# Multi-Family Dwelling Composting Options

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In this factsheet, we offer some options for onsite and offsite organics processing for apartment and condo dwellers. Ensuring food scraps end up in a composting stream is a climate wise waste to resource stream!

### The Capital Regional District Kitchen Scrap Strategy

Since January 1, 2015 kitchen scraps are restricted from your garbage in the CRD. Still, organic materials like kitchen scraps from multi-family dwellings (MFD's) constitute approximately 23% of the waste at Hartland Landfill as of 2022. Some municipalities provide single family dwellings with a food scraps collection program. MFD's including apartments and condominiums are generally serviced by private waste haulers, some of whom offer a food waste collection service option. Below are some steps to assist multi-family residents with managing organics, to keep organics out of Hartland Landfill, thereby expanding the life of the landfill, and minimizing negative environmental impacts of organics ending up in the landfill.

- ⇒ Check with your property manager or landlord to figure out what the buildings current or future plans are for kitchen scrap diversion (see back for a list of waste haulers)
- ⇒ If you don't already have kitchen scrap collection at your MFD, ask your waste hauler if this is a service they can provide. If not, remind them of the kitchen scrap in landfill ban on organics mentioned above.
- ⇒ Consider the possibility of dealing with your kitchen scraps on the property of your building. Space allowing, there are multiple options for on site composting.

#### On site Composting and Food Waste Diversion for Multi-Family Dwellings

There are many options to divert organic matter from the landfill and recycle this nutrient-rich resource, and on- site small-scale composting remains the most ecological and economic solution. By composting, a typical household can divert about 140kg of food waste each year from the landfill, while creating rich, organic soil amendment for home gardens. That's as much food waste as an average upright piano weighs! Here are a couple options:

#### The Green Cone Food Waste Digester

The Green Cone Food Waste Digester can be used to dispose of kitchen waste and even pet waste (no yard waste) in a safe and effective manner. When installed into well-drained soil in full to moderate sun, the material breaks down into a nutrient-rich leachate that nourishes the surrounding soil. Pest-resistant and durable, there is no turning or maintenance necessary once installed, checkout Factsheet #3 for a full rundown of how this bin works. For a small apartment building you could install multiple green cones to divert kitchen waste from landfill.



Factsheet #25 Hot Water Bath Canning



The Earth Machine's rodent-resistant design with locking lid is a backyard composter that enables residents to divert their fruit and vegetable scraps and yard waste into a rich soil amendment for their home gardens. Factsheet #1 reviews in depth how to use the Earth Machine.

Both the green cone and the earth machine offer an opportunity to effectively deal with food waste at a residential level in an extremely cost effective and environmentally sustainable manner. This provides residents with an opportunity to take responsibility for the food waste they produce, and to deal with it simply and effectively in their own backyard.

Both units are available from the Compost Education Centre.

# **Large-Scale On-Site Composting Options**

There are larger-scale options available which can handle the food waste from whole businesses, institutions and multi-family residences. These are generally in the form of electric composters and range greatly in size, design and price.

## Private Garbage, Food Scrap and Recycling Providers in the CRD

Commonly MFDs contract companies in the region that provide subscription collection services for garbage, kitchen scraps and recycling. Below is a list of those providers.

Company and Contact Info	What services do they offer?
CCR Recycling (info@ccrvictoria.com, 250.652.5008	Garbage, Kitchen Scraps, Recycling <sup>2</sup> , Glass bottles and jars
GFL Environmental (250.474.5145)	Garbage, Kitchen Scraps, Recycling, Glass bottles and jars
Pan-insula Disposal <sup>1</sup> (paninsuladisposal@telus.net, 250.544.1466)	Garbage, Kitchen Scraps
reFUSE (info@refuse.ca 250-381-6007 ext. 3708)	Garbage, Kitchen Scraps, Recycling, Glass bottles and jars
Super Save (1.800.665.2800)	Garbage, Kitchen Scraps, Recycling
Waste Connections of Canada (customerservice7310@wcnx.org , 250.652.4414)	Garbage, Kitchen Scraps, Recycling, Glass bottles and jars
Waste Management (250.544.2330)	Garbage, Kitchen Scraps, Recycling

1-Pan-insula Disposal serves Saanich Peninsula locations only. 2- Recycling includes paper, plastic, metal



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