



## **Re: MMSB 2022 Backyard Composting Program**

The Multi-Materials Stewardship Board (MMSB) is researching the feasibility of once again procuring a bulk order of backyard compost bins on behalf of communities in the province and would like to invite your community to participate. If sufficient demand is received, this program will involve the sale of subsidized compost bins directly to communities and education for residents.

1/3

of the waste your residents place at the curbside is organic. Promoting backyard composting of organic waste over landfilling will reduce greenhouse gas emissions, create healthy soil, and save landfill space — all while saving your community money.

MMSB is offering **two different types of composters**. There are dozens of different models of backyard composters, but the main two types are **bins** (those that sit on the ground) and **tumblers** (those that are raised above ground). Understanding the features and benefits of these two types will make it easier to choose the right composter for your community's needs. More information on the two types of composters is included in this package.

As part of this offering, MMSB has designed a composting education program which includes the following:

- 1. **Train the Trainer Webinar** MMSB will train a designated official from each community to deliver composting education for residents. Your community will then be responsible for advertising and delivering training session(s) to make it easy for residents to participate.
- 2. **MMSB Online Workshop** at the request of a participating community, MMSB will host an online workshop for residents to learn more about backyard composting.

In addition, MMSB will provide online digital posters for the promotion of the community workshops as well as education brochures to be distributed with the sell of each bin.

Attached you will find a pre-order form. If your community is interested in participating in this program, please complete this form and submit it to MMSB by **Friday**, **January 14**, **2022**. If sufficient demand is received, MMSB will proceed to issue a tender for a bulk order for each type of composter. Once we determine the feasibility of proceeding, we will notify you on the status of your order.

Have questions? Wondering how to partner with another community to place an



# **Composter Options**

**Option 1: Compost Bin** 



### The Offer

Involves the sale of subsidized bins to communities at a rate of **\$21.99 per bin** plus HST (inclusive of shipping and handling).

#### **Minimum Order Quantity**

In order to participate there will be a minimum order size of 40 units (orders will be accepted in increments of 40).

#### The Business Case

The average compost bin retails for \$70 dollars, meaning a 40-bin order would normally cost \$2,800 plus HST. With this offer, your community can receive the same order for only \$880. If your municipality sells the composters to residents for the unit price of \$21.99, this program will cost very little to implement.

## **Option 2: Compost Tumbler**



#### The Offer

Involves the sale of subsidized tumblers to communities at a rate of **\$44.99 per bin** plus HST (inclusive of shipping and handling).

#### **Minimum Order Quantity**

In order to participate there will be a minimum order size of 40 units (orders will be accepted in increments of 40).

#### **The Business Case**

The average compost tumbler retails for over \$100 dollars, meaning a 40-bin order would normally cost over \$4,000 plus HST. With this offer, your community can receive the same order for only \$1,800. If your municipality sells the composters to residents for the unit price of \$44.99 + HST, this program will cost very little to implement.

Both composters take up the same footprint (4-6 square feet) and should be placed in direct sunlight. The following are some important considerations when choosing the right bin for your community.

## **Compost Bin:**

- lower cost
- minimal assembly
- larger capacity bins can handle 2-3 times the volume of a tumbler (important for large family sizes or if residents want to compost large quantities of leaves)
- aerated using a pitchfork or shovel
- bins drain excess moisture more readily
- harvesting finished compost with a shovel can be a slower process

- higher cost
- assembly required (approximately one hour)
- smaller capacity
- sealed drum speeds up composting process
- aerated by spinning
- easy to access finished compost by inverting the drum over a wheelbarrow or garden cart
- dual compartment models keep newly added organics separate from finishing compost
- can be difficult to spin when over 2/3 full
- no accessibility for wildlife
- can be difficult to slide the lid open below 0°.

# **Compost Tumbler:**



# **PRE-ORDER FORM**

Please submit this order form to MMSB by 4p.m on Friday, January 14, 2022.

1. Community name: _		
2. Contact name:		
3. Phone:		
4. Mailing address (i	ncluding postal code)	5. Town office street address (physical address if different from mailing)
/e will request the location/add	dress for bin delivery at a later	date.
6. Email:		
7. Fax:		
8. Select composter ty Tumbler	pe: Option 1. Compost	Bin Option 2. Compost
9. Pre-order number o	f composters (increment	es of 40):
40 80	120 160 _	other
<b>10.</b> Composting education	program	
Train the Trainer	_ MMSB-Hosted Online	e Workshop Both
Ser	d this form to the attent	ion of Mfon Oton:

FAX: 753-0974 (Cover page not required)
EMAIL: moton@mmsb.nl.ca

Thank you for your interest in backyard composting.

We will contact you on the status of the program.