

Com*post (noun): a mixture that consists largely of decayed organic matter and is used for fertilizing and conditioning land.

- Do you bring garbage & recycling to the public works yard?
- Are you interested in composting your food waste?
- Do you care about your community & the environment?



Our composting pilot might be just right for you!

The Comox Strathcona Waste Management (CSWM) service is running a 12 month pilot program. We are collecting data on remote community food waste generation and the feasibility of a composting program in Tahsis. The pilot will utilize the Joracan 401 tumbler system, located securely inside a sea container, next to the recycling depot at the public works yard.

What will I have to do?

1. If you're interested in participating, sign up as a participant before October 19th by emailing svaldal@comoxvalleyrd.ca
2. Attend the open house on October 30th or 31st to collect your supplies and pick your composting drop off day.
3. Bring your material to the composter once a week:
 - Weigh your food waste;
 - Record the weight in the log;
 - Place your food waste into the container.... **That's it!**



COMMUNITY COMPOSTING PROGRAMS ARE BENEFICIAL BECAUSE THEY.....

- ✓ Provide a neighbourhood level of service & local operation
- ✓ Encourage people to get involved in the production and use of compost
- ✓ Produce compost that can benefit the local community's gardens, parks etc.
- ✓ Can create a gateway to other environmentally friendly community initiatives

What is a Joracan 401?

Joracan 401 is a tumbler composter, heavily insulated and heat up well, even in winter. The heat generated makes it possible for the Joracan composter to accept a variety of food waste, including meat, dairy and bones. The whole process takes about 6-8 weeks and if properly monitored, should not create any odors. To avoid vector issues and bear interactions, the composter will be located inside a secured shipping container. The container will be locked after hours and only participants will have access to the container during a timeslot (they have picked in advance) between Monday and Saturday.

Why does the service want food waste data?

“Better data supports better food and waste management policy, planning and investment”

The data we collect as part of this pilot will help the service identify how much food waste is generated in remote communities vs. the national statistics provided through the Federal Governments Love Food Hate Waste (LFHW) Canada prevention program. This data will serve as a planning tool on how to move forward with an organics solution for our remote communities and may ultimately reduce the volume of waste going into the landfill. When the landfill closes, the removal of organics and recyclables from the waste stream will reduce the amount of tipping fees and waste being transported to Campbell River.

WHY COMPOST?

Promotes higher yields of agriculture crops

Reduces the need for water, fertilizers & pesticides

Reduces or eliminates the need for chemical fertilizers



LFHW Canada statistics indicate 60% of food in Canada is wasted. Every tonne of organics landfilled creates 4 tonnes of GHG emissions.

WHAT IS WASTED IN CANADIAN HOUSEHOLDS?

