

Federated Co-operatives Limited



Reducing Food Waste with Loop

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Food Waste in Western Canada

Co-op's Collaboration to Reduce Food Waste



About Loop

What is Loop?



About Loop



Who does food waste diversion benefit?

For stores, it means diverting unsaleable food away from the landfill while reducing staff time and saving disposal costs.

For charities, it means access to food for their programs without overwhelming their resources with food unfit for humans.

For farmers, it means food that can be used as feed for their animals, as bio-energy, or as compost.

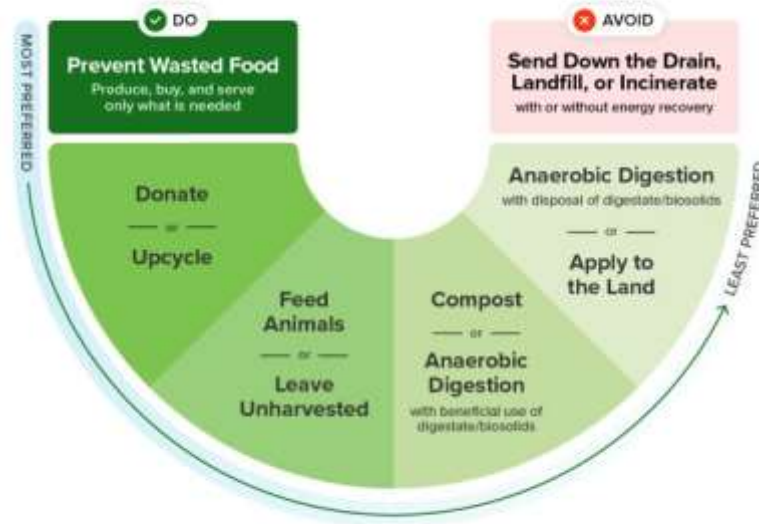
For all of us, we believe this is a simple, sustainable way to do the right thing for the environment while helping strengthen our communities.

Food Hierarchy



Wasted Food Scale

How to reduce the environmental impacts of wasted food



October 2023

Food Waste Diversion at Co-op

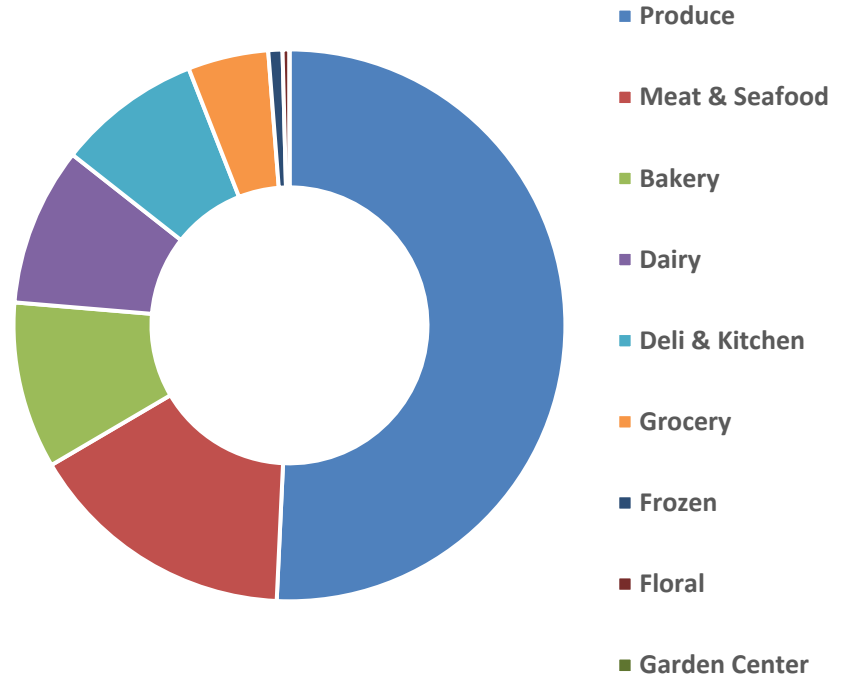


- ✓ 113 Local Co-op Locations
- ✓ 15 Million kg Since 2019
- ✓ 4.5 Million kg in 2023
- ✓ 2.6 Million kg YTD2024

What Do We Donate?



Co-op's Loop Donations in 2023



How it Works

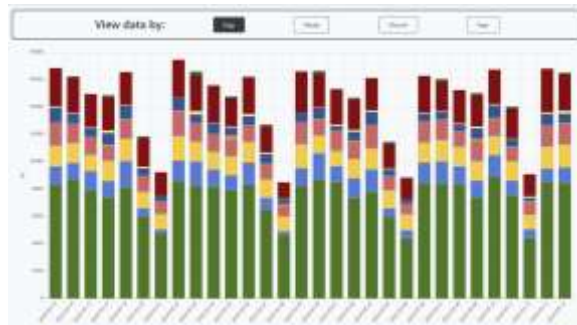


BEST PRACTICES:	WHY?
 <p>All packaged food, still in packaging, stacked in bins, stored at display temp (ideally, keep chilled)</p>	<p>✓</p> <p>Stacking helps keep packages clean.</p> <p>Clean packages are much easier to recycle! Food in its original packaging is GOOD. Farmers de-package food prior to feeding farm animals.</p>
 <p>All loose produce, in bins.</p> <p>Ideally, separate hard/heavy items (root vegetables, apples, etc) from soft items (onions, tomatoes, etc.)</p>	<p>✓</p> <p>Heavy and hard items can crush soft items.</p> <p>Crushing creates a juicy messy mix that can leak out inside the store, and is hard to sort at the farm.</p>
 <p>All produce bins, in a bin.</p> <p>Line the bin with a clear plastic bag if we!</p>	<p>✓</p> <p>The clear plastic bag keeps the bin from getting wet and falling apart.</p> <p>Clear plastic allows Loop to see the contents of the bag for data tracking.</p>

Onboarding



Farmer Pick-up



Analytics



Marketing

Comestons Co-op
May 21, 2021

DID YOU KNOW!

Our LOOP Program is a way to take food we can't sell or don't have a good use for in our community and diverting it away from landfill to make it available in a safe and easy way to small family farms to utilize.

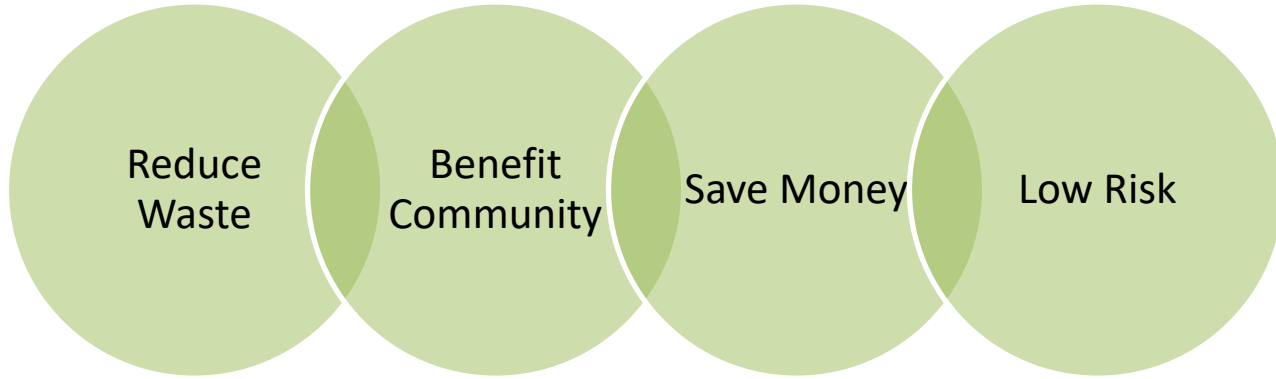
Comestons Co-op has worked with 46 different farms since the program's inception in 2020. Read below to see some of our 2021 LOOP highlights. ... See more

Loop Program Loop

- 220 Tonnes** of organic waste diverted from our landfill through our LOOP Program.
- 28 Farms** are on a waiting list.
- 46 Farms** in total have benefited since the inception of this program.
- 32 Farms** benefited from 200 Tonnes of diverted organic waste in 2021. Diverted grocery store waste is used as animal feed, bioenergy and compost.

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Why this Partnership Makes Sense



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Thank You



INTEGRITY • EXCELLENCE • RESPONSIBILITY