



National Food Waste Reduction Strategy

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NATIONAL FOOD WASTE REDUCTION STRATEGY



Multiple Benefits

- Lower costs paid by local governments in handling waste in the long run.
- Reduce greenhouse gas emissions while reducing pollution and resource use associated with food waste.
- Increase community resiliency.



Food Waste

- Food waste refers to food loss occurring at the retail, food service and consumer stages of the food chain.
- In food waste prevention, we are focused on the edible portion of food waste.



Waste of Resources





One National Strategy – 3 Pillars

POLICY CHANGE *within all orders of government*

INNOVATION *in technology and community infrastructure*

BEHAVIOR CHANGE *from production to retail and consumption*

1. Policy changes that support a resource efficient food system

- Establish a National target
- Tax incentives to stimulate donations of nutritious foods
- Reduce confusion in food labels
- Implement organics disposal bans



Donating Nutritious Food



Tax Incentive

“That FCM support the National Zero Waste Council’s food waste reduction federal tax incentive proposal and urge the Government of Canada to implement tax incentives for food producers, suppliers and retailers to donate unsold nutritious food, thereby helping reduce food waste, lower municipal costs for waste disposal and decrease the environmental impact of food waste.”

adopted by FCM September 2016

Organics Disposal Bans



Organics Disposal Bans



2. Innovation in technology and infrastructure

- Innovation in processing and packaging that reduce food waste
- Innovation in the recovery of clean energy and compost from organics
- Innovation in infrastructure and web based technologies to help charities manage donated food



Web-based Technology



Source: Mesh Food Exchange



3. Behavior Change through engaging households and businesses

- A national *Love Food/Hate Waste* campaign
- Educational materials that support an organics disposal ban
- Develop guidelines that facilitate the donation of safe and nutritious foods



Changing mindsets

Public education



Donation Guidelines

Guidelines define nutritious food, identify how to keep food safe, and clarify legal risk for donors and receiving agencies.



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Questions for Today

1. Which actions in the Strategy would you prioritize and why?
2. Are there emerging initiatives in Canada that would help us deliver on the strategy? If so, please describe.
3. What barriers may hinder the successful implementation of the strategy?
4. What stakeholders should the National Zero Waste Council collaborate with to address food waste in Canada?

We Want to Hear From You

- National Food Waste Reduction Strategy: www.nzwc.ca
- Secure on-line survey at: <http://bit.ly/Foodwastesurvey>

A pile of various food items, including vegetables like tomatoes, cucumbers, and leafy greens, along with fruits and grains, arranged in a way that suggests food waste.

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Thank you

www.nzwc.ca