



National Food Waste Reduction Strategy

DIVERT NOVA SCOTIA – MARCH 2, 2017

Andrew Marr, P.Eng.

METRO VANCOUVER, FOOD WORKING GROUP
MEMBER - NATIONAL ZERO WASTE COUNCIL

Economy, community, environment

- ❑ Local economies benefit when less is spent on waste
- ❑ Climate change contributions, water conservation benefit from food and food waste going to their highest and best uses
- ❑ Society benefits when people understand the impact and fate of their food





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



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



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

Donation Guidelines

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



Call for Collaboration and Action

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?

Stakeholder Engagement Opportunities

- ❑ Secure on-line survey at:
<http://www.nzwc.ca/focus/food/national-food-waste-strategy/survey>
- ❑ Additional workshops in Ontario, Quebec, Alberta, British Columbia
- ❑ Webinars

A map of New Zealand is formed by a collage of various food waste items, including vegetable scraps, fruit peels, and grains, set against a teal background.

NATIONAL FOOD WASTE REDUCTION STRATEGY

Thank you

www.nzwc.ca