

For Information Only

Food & Organic Waste

Presented To: Operations Committee

Presented: Monday, Sep 18, 2017

Report Date: Wednesday, Aug 30, 2017

Type: Presentations

Resolution

For Information Only

Relationship to the Strategic Plan / Health Impact Assessment

Currently refers to an operational matter.

Report Summary

On November 16th, 2015, staff presented the 2015-2020 Solid Waste Strategy. In that presentation staff indicated that Provincial legislative changes in waste reduction were expected and details would follow.

In November 2016, the Waste Diversion Act was repealed and replaced by the Waste-Free Ontario Act. This new legislation is expected to have a major impact on waste diversion programs across Ontario.

In this presentation, staff will provide highlights on food and organic waste in Ontario and an update on the new proposed Provincial system and framework for diverting this material.

Financial Implications

This report has no financial implications.

Signed By

Report Prepared By

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Digitally Signed Aug 30, 17

Health Impact Review

Chantal Mathieu
Director of Environmental
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Recommended by the Department

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Financial Implications

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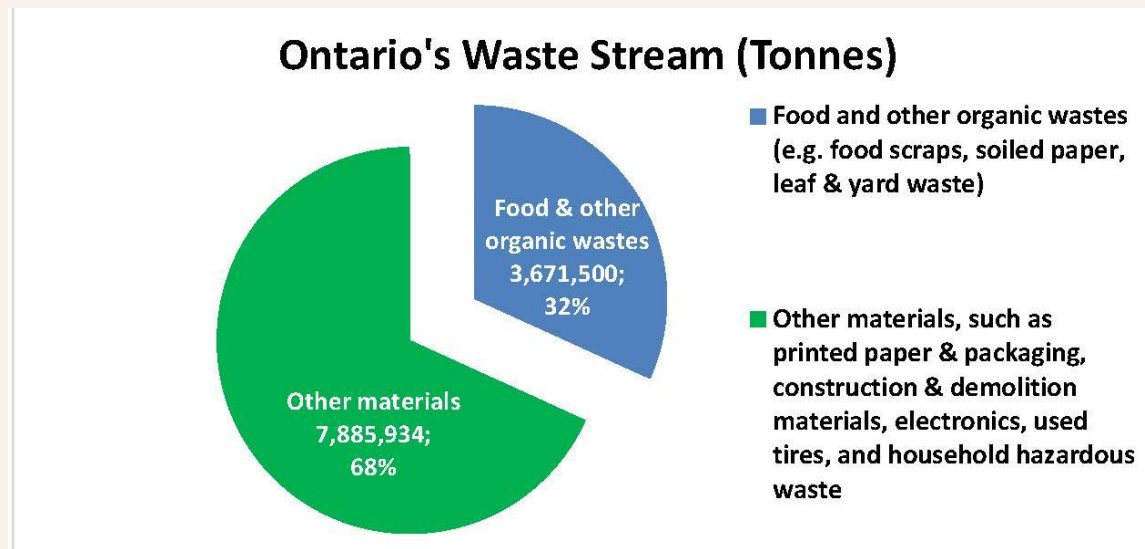
Recommended by the C.A.O.

Ed Archer
Chief Administrative Officer
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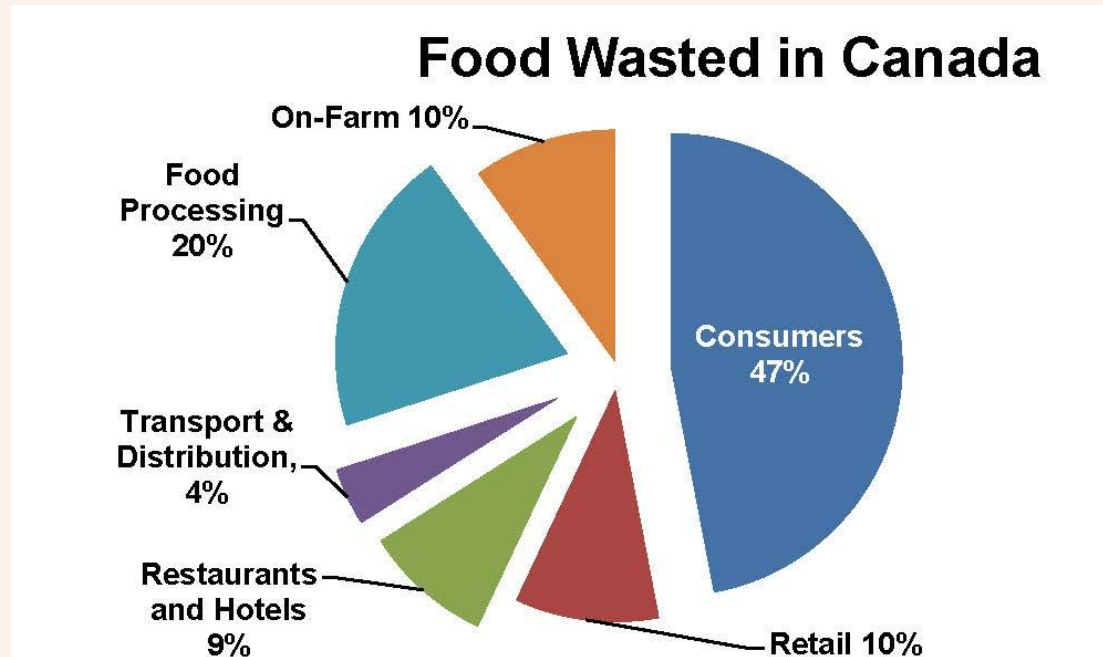
Food and Organic Waste



- At least 1/3 of food produced is lost or wasted
- In Canada, roughly \$31 billion worth of food was wasted in 2014 – this equates to about \$868 worth of food per person each year



- Consumers (residents) are responsible for the largest share of food waste

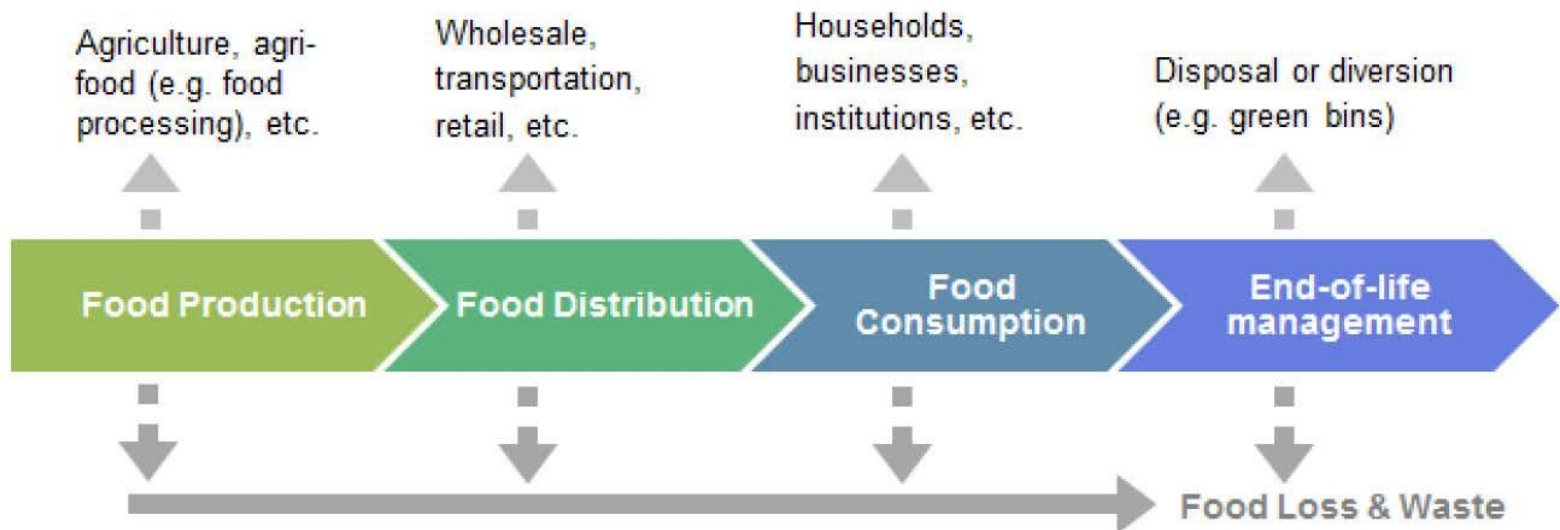


Benefits of Diverting

- Reduction in greenhouse gases
- Creates compost
- Depending on processing system – can create renewable energy
- Saves landfill space for “true” garbage

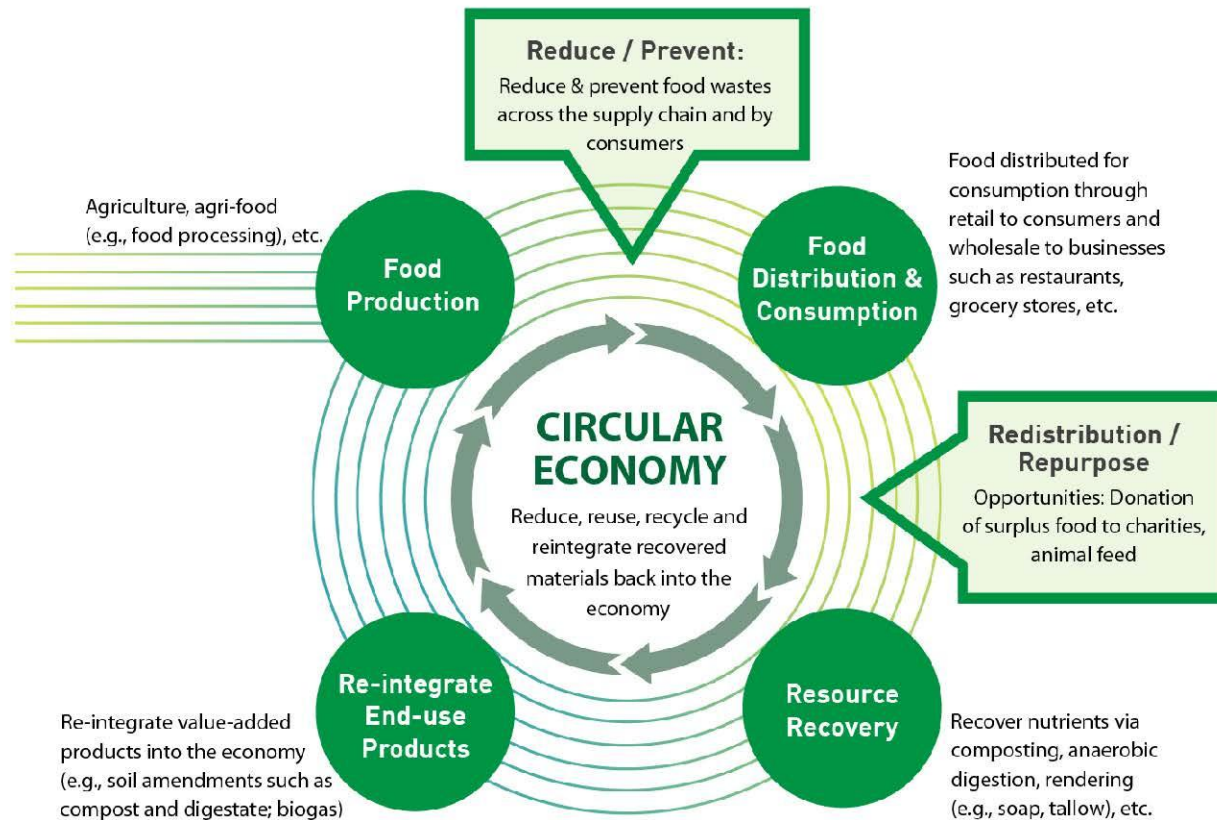
Food in a Linear Economy

(existing system)



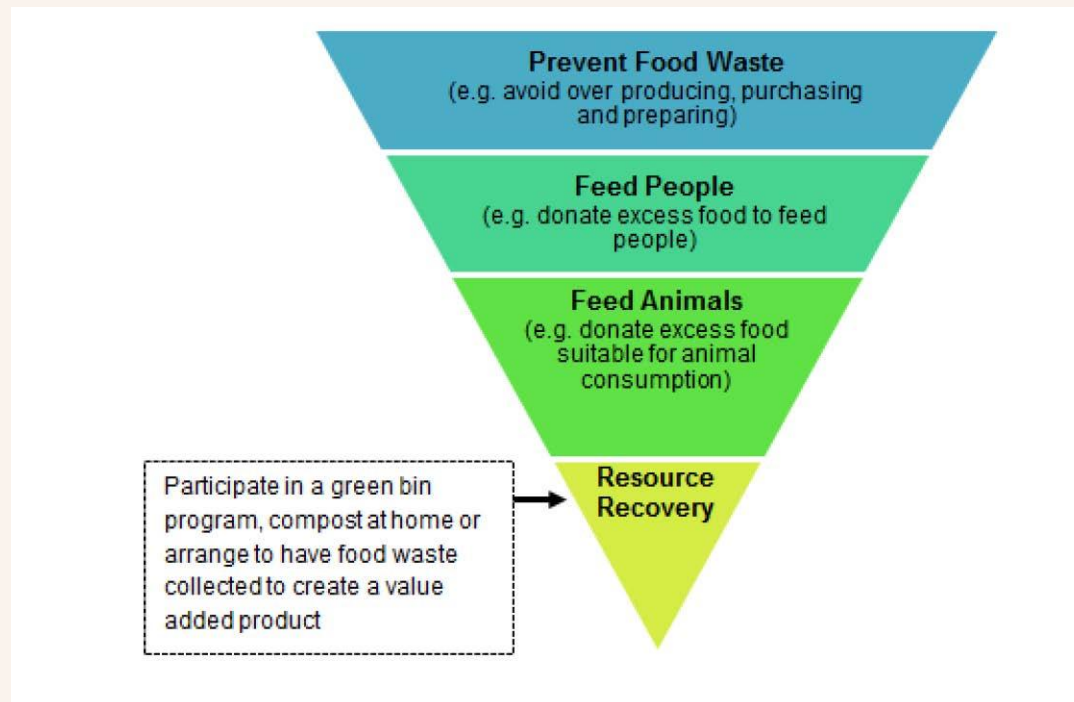
Circular Economy

(new framework under development)



Support for the New Framework

- Reduce the amount of food that becomes waste
- Remove food and organic waste from the disposal stream



Support for the New Framework

- Support for processing capacity
- Support for end markets



Support for the New Framework

- Increase accountability of responsible parties
- Incentives
- Improve data
- Enhance promotion & education



What's Next

- Awaiting final action plan
- Continue to participate in consultation
- Update Committee when new information becomes available
- Review long term organic processing options
- Continue to recommend organic diversion