


Resource Assessment – Development of a Single-Use Materials Regulation


COTW – November 7, 2019



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PURPOSE

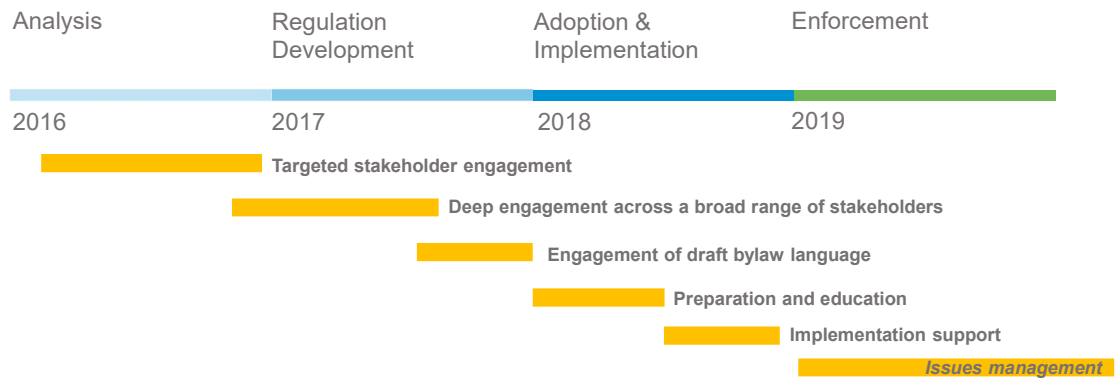
Provide Council with an assessment of the process and resource implications for developing a comprehensive bylaw to regulate, prohibit and impose requirements in relation to a set of problematic single-use materials that present special environmental risks.



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Checkout Bag Regulation - Lessons

Engagement



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Single Use Items

Common Single Use Items with Environmental Impacts*

- Foam products
- Plastic shopping bags
- Disposable hot and cold drink cups
- Take-out food containers
- Plastic straws
- Single use utensils and food-ware accessories (stir sticks)



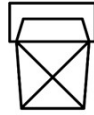
* A European Strategy for Plastics in a Circular Economy. European Commission, 2018.

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Policy Tools



Cups



Containers



Straws



Utensils

By Request

Item Fee

Material Restriction

Require Reusable

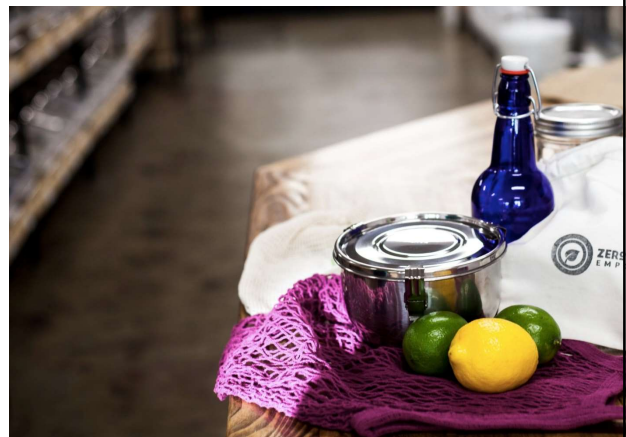


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Single Use Items

Considerations

- Risks/benefits
- Alternatives
- Unintended consequences
- Timing of policy signals
- Business and community readiness
- Municipal authority
- Timelines/capacity



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Single Use Items

Elements of Success

- Common purpose
- Shared understanding
- Strong, sustained engagement
- Clear timelines and phased implementation
- Education and awareness



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Higher Level Government Actions



PLASTICS ACTION PLAN POLICY CONSULTATION PAPER | MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY PAGE 1

FEDERAL

- Potential ban on single use plastics as early as 2021
- Exploration of harmful plastics added to list of toxic substances under the Canadian Environmental Protection Act

PROVINCIAL

- Policy Consultation Paper contemplating:
 - Bans on single-use packaging
 - Expansion of producer responsibility
 - Expansion and standardization of deposits
 - Recycled content standards



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Resource Assessment

Phase	Task
Analysis	Review precedents
Development	Technical research and policy review
	Engage stakeholders
	Develop draft regulation
	Council conducts initial bylaw readings
	Submit for Ministerial approval
Implementation	Business and community education/awareness
Enforcement	As required

Staffing Impacts (existing)

- Project Director: **0.2 FTE**
- Section Manager: **0.6 FTE**
- Specialist: **1.0 FTE**
- Comms Support: **0.5 FTE**
- Legal Counsel: **0.2 FTE**

Above capacity not currently available

Cost estimate

\$50,000 (communications)

Timeline

~12 months to Provincial submission



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RECOMMENDATION

Defer decision on this issue and its resource implication to the 2020 financial planning process.



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