



October 5th, 2011

AUMA and its Efforts in Supporting “Towards Zero Waste”

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Outline

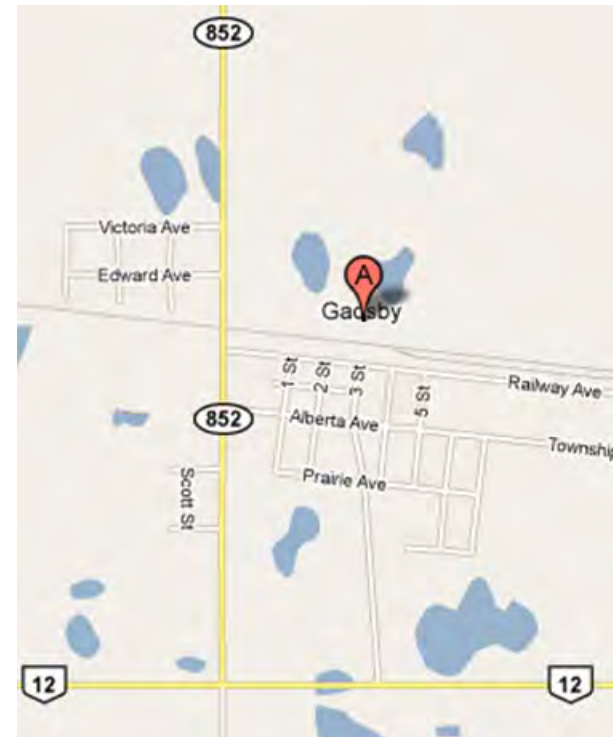
- ▶ About AUMA
- ▶ Towards Zero Waste Webpage
- ▶ Discussion



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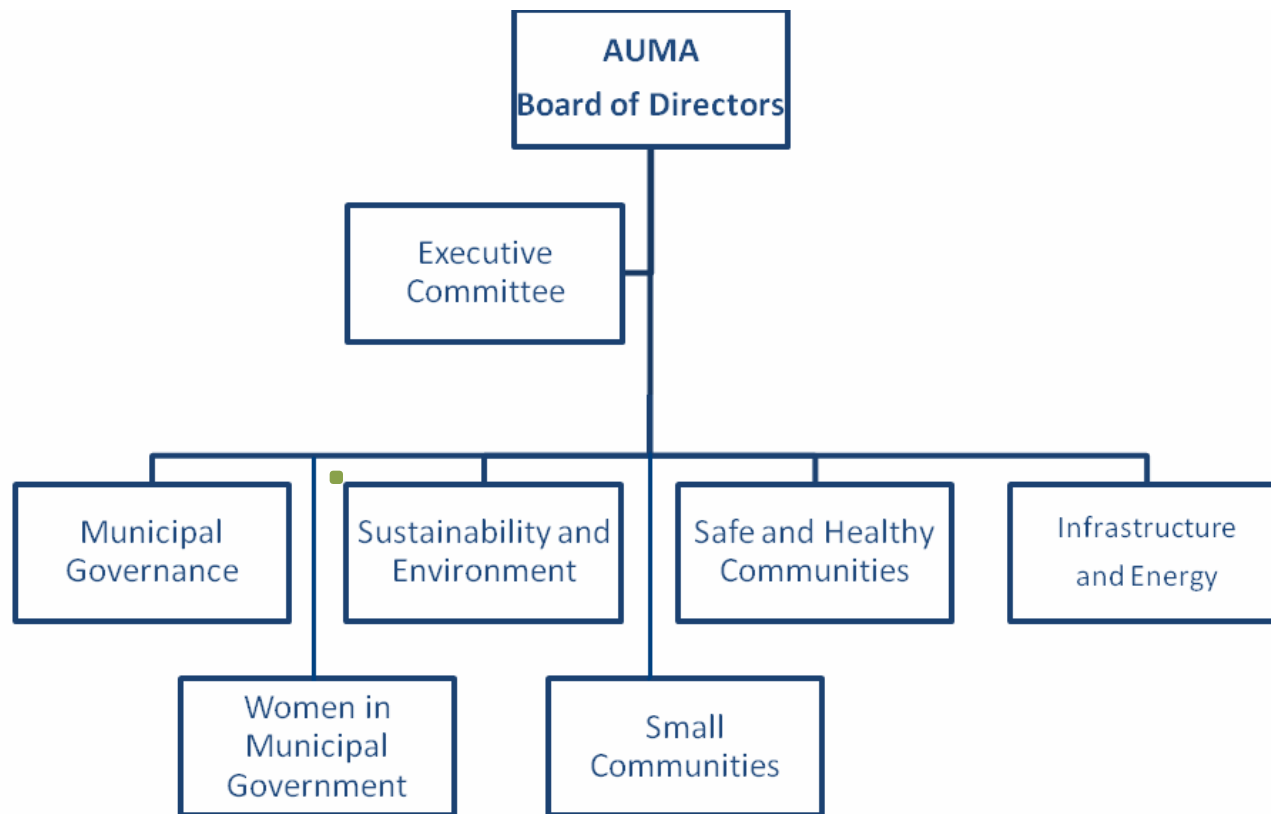
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AUMA – Membership Driven





Advocacy Starts with Leadership



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Solutions Based



Municipal Sustainability

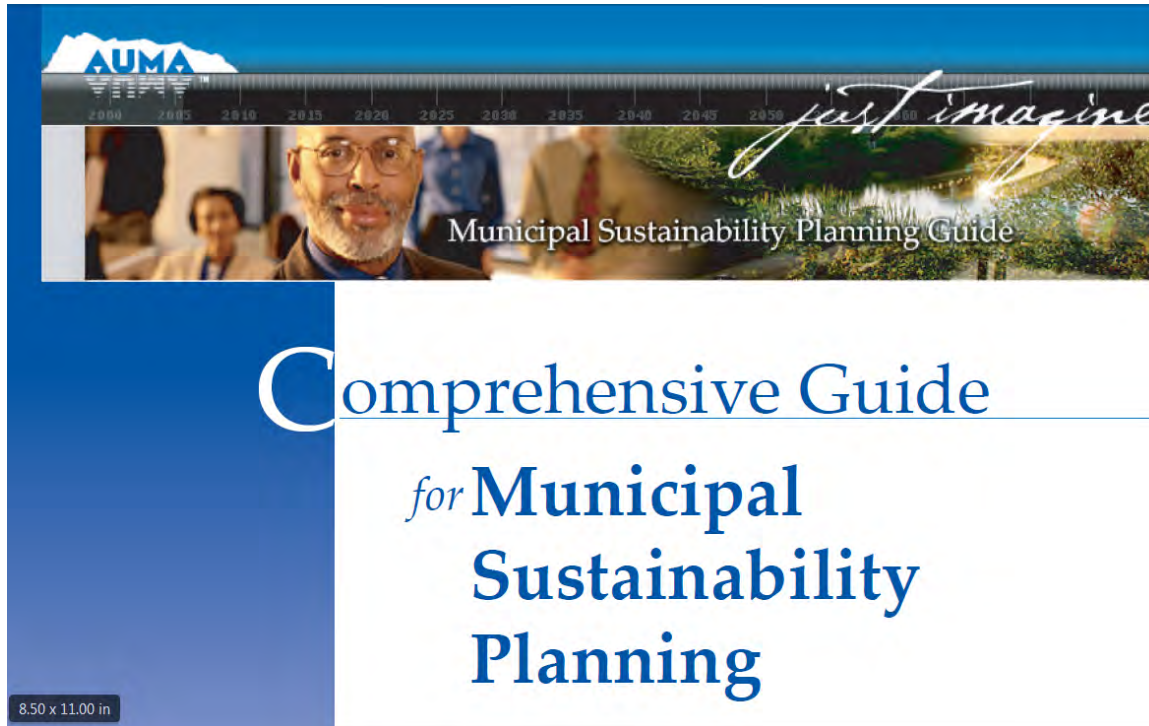
Living in a way that meets the needs of the present without compromising the ability of the future generations to meet their own needs.

- Brundtland Commission, 1987





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Towards Zero Waste

Welcoming and Inclusive Communities

Citizen Engagement Toolkit

Sustainability at home

First Impressions

Community Exchange

Future of Local Governance

Women in Municipal Government

Sustainable Transportation

Integrated Community Sustainability Plan Template

Running for Municipal Office

Municipal Careers Awareness Toolkit

Towards Zero Waste

Affordable Housing Toolkit

Ground Ambulance Transitioning Toolkit

If you are not for zero waste, how much waste are you for?"

What is Zero Waste?

AUMA has adopted Zero Waste as the end goal and philosophy of solid waste management.

"Zero Waste means designing and managing products and processes to systematically avoid and eliminate the volume and toxicity of waste and materials, conserve and recover all resources, and not burn or bury them." (Zero Waste International Alliance"

[Read a Background article on Zero Waste here >](#)

Waste in Alberta

Albertans generate the most waste per capita in the Canada. There are a number of efforts under way to try to change this.

[Find out more from Environment.Alberta.ca here >](#)

How do we achieve Zero Waste?

AUMA has adopted a three 3Rs (Reduce, Reuse, Recycle) hierarchy approach to waste management. Click on the words in the pyramid to read more about each aspect of the hierarchy including the role of municipalities and promising practices. Information is also provided on Recovery and Disposal as final options to deal with residuals.

Reduce

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Towards Zero Waste

“If you are not for zero waste, how much waste are you for?”



Toward Zero Waste Events

Guidelines



MUNICIPALITY OF JASPER
PARKS CANADA

2009



How do we achieve Zero Waste?



Reduce

Reuse

Recycle

Recover

Disposal

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Source: PBS, The Greens

Examples



Reuse



Source: Extreme Craft

Examples



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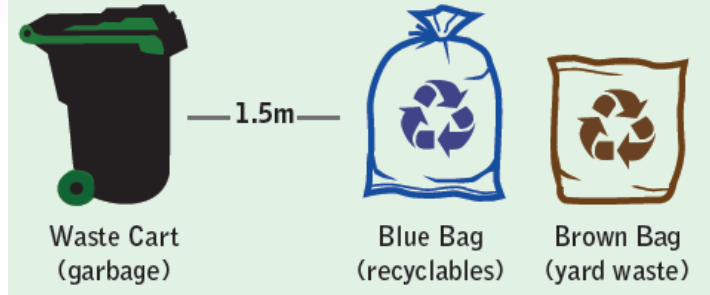
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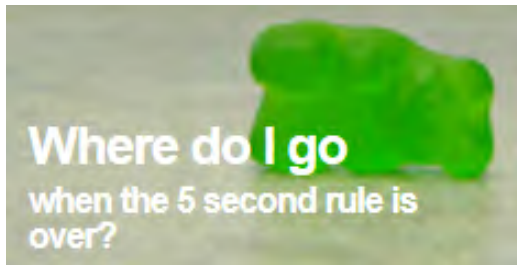
Examples



Bow Valley



Devon



Strathcona County



Airdrie



Edmonton Waste Management Centre of Excellence

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Recover



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Examples



Disposal



Examples



Gas collection system East Calgary Landfill





Towards Zero Waste

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- ▶ Under “Toolkits and Initiatives”
- ▶ Send your examples to rbocock@uma.ca

WE NEED YOU



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Questions, Comments, Ideas & Examples

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