



Waste Strategy

Transportation Advisor Committee

July 10, 2025



Sturgeon
C O U N T Y

Sturgeon County Waste Strategy (2022-2025)



Environmental Stewardship: Reduce emissions, promote carbon-neutral municipal practices, and support a circular economy.



Operational Excellence: Improve waste services, increase efficiency, and engage regional partners.



Community Engagement: Educate residents, promote recycling, and encourage responsible waste disposal.

Current Waste Disposal Trends

Alberta's
average waste
disposal: 880
kg/capita/year
(2022)



Goal: Reduce
waste per capita
to 490 kg by
2030, 350 kg by
2040



Sturgeon
County disposal:
18,317 tonnes
with a diversion
rate of **4,475
tonnes**



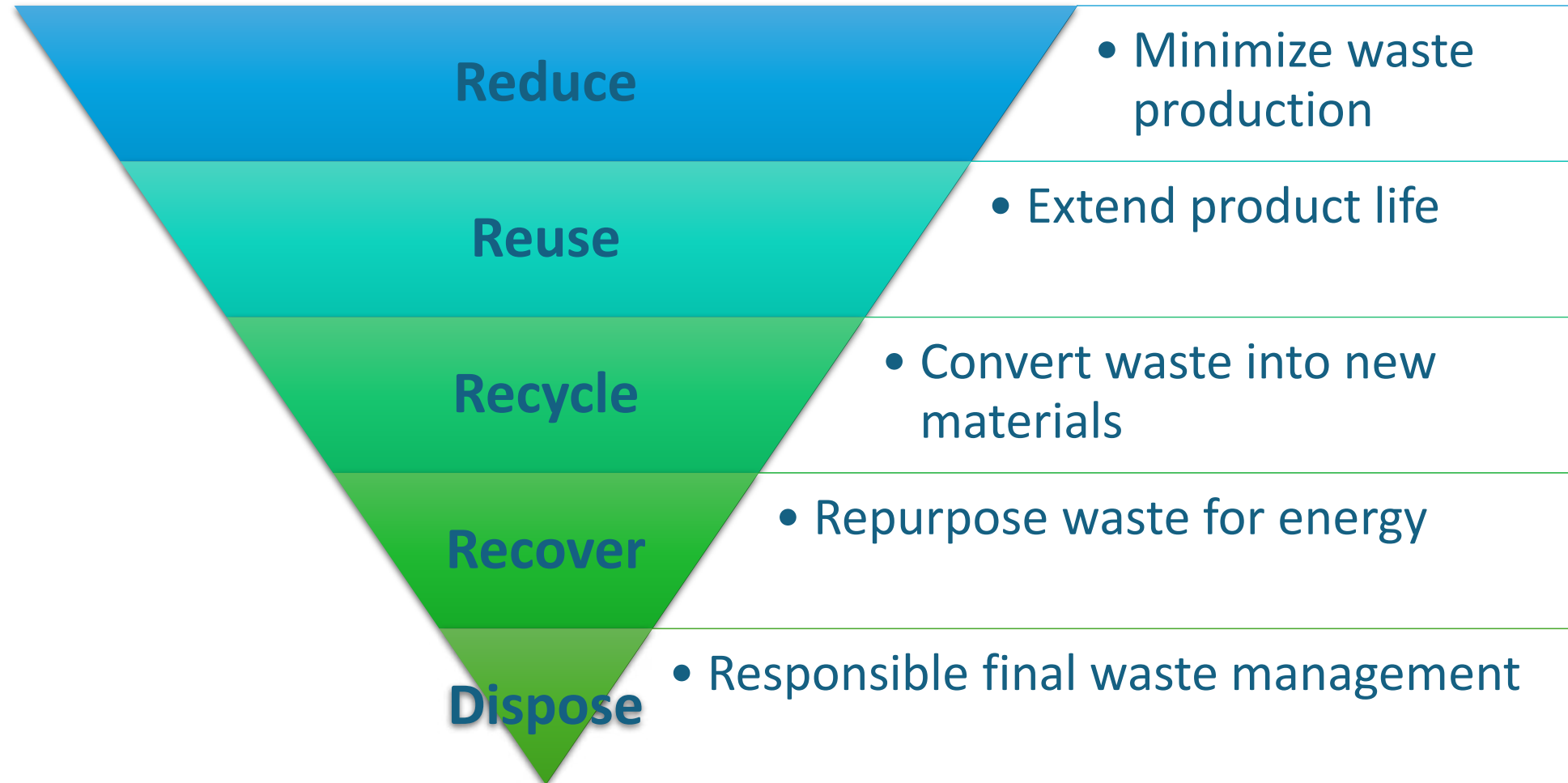
Waste Bylaw

Bylaw 1011/04 - Waste Management Services

- Sets a maximum of 8,000 kg of domestic waste accepted free of charge at Roseridge Landfill.
- Waste exceeding the limit is charged per 1,000 kg, with fees set by Council.
- Recycling & Yard Waste Drop-Off available at Roseridge Transfer Station & Waste Management Center.
- Council Notice of Motion: Exploring curbside collection options to enhance waste strategy.



Waste Management Hierarchy



Strategic Initiatives



Curbside Waste Collection:
Feasibility study conducted, potential regionalization for efficiency and cost savings.



Waste-to-Resource Opportunities: Composting organics, converting construction waste into fuel.



Extended Producer Responsibility (EPR):
Manufacturers responsible for end-of-life waste management.



Automotive Products: ARMA delivers stewardship programs for tires and used oil materials.

Vision & Goals



Educate residents on
reducing waste



Improve diversion
targets & accessibility



Stabilize waste
management costs



Promote recycling and
sustainability



Collaborate with
businesses for waste
reduction

Vision & Goals from Council



Efficient and accessible waste management services for all County residents.



Educate residents on waste reduction using consistent messaging across multiple media platforms.



Establish an education centre at Roseridge facility.



Develop measurable targets for waste reduction.



Provide access to **3-stream collection** with tailored service levels for farms, acreages, and urban residents.



Expand access points, including a west-side full-service transfer station.



Explore regionalization of organics management.



Strengthen collaboration with businesses to promote innovative waste management practices in Sturgeon County.



Questions asked to Council

What does the county envision as successful Waste Management program?

- What would the County deem as a minimum waste management service level for County residents?

What Waste Management programs you think the County should explore?

Where do we see ways to reduce waste in the County?

- How can we reduce waste generation vs diverting the waste that is produced?

What challenges exist to successfully managing waste in Sturgeon County?

Does the County support the recommendations of Roseridge's level of service review and curbside feasibility study? Specifically:

- That the Roseridge Waste Commission (RWC) be the approved option in proceeding with the regionalizing of municipal solid waste curbside collection services.
- The consolidation of all Residential Curbside Collections across all urban municipalities... the inclusion of Sturgeon County increases the efficiencies and provides a service for the county that is anticipated to bring cost savings for their residents.



Questions?

Thank you!