

Priorities Committee Meeting_Mar30_2021

STRATEGIC INITIATIVE AND UPDATE**Waste Management Roadmap Update****Report Purpose**

To provide Priorities Committee with an update on the draft Waste Management Roadmap.

Our Prioritized Strategic Goals

Goal 4 - Ensure effective stewardship of water, land, air and energy resources

Goal 2 - Manage, invest and plan for sustainable municipal infrastructure

Goal 6 - Provide facilities and services that are available and accessible to residents

Report

Strathcona County's unique and sustainable waste collection program has become a model for many other communities in Alberta; the County should continue to look forward and explore the next chapter. The intent of developing a Waste Management Roadmap in 2021 is to identify values and priorities that represent an evolution of the 2008 Green Routine diversion plan and where we need to go with managing waste across the community over the next 10 years.

Strathcona County continues to be a leader in waste diversion with respect to reuse and recycling services and initiatives offered in the community. Participation in the curbside and community diversion programs has been successful, yet the County's diversion rate has remained relatively consistent between 58% to 60% with no significant increase since the inception of the Green Routine program in 2008. In addition, the primary focus has traditionally been on the residential sector despite three quarters of the waste being generated outside of the home.

The waste management industry has seen some fluctuations in terms of market changes, processing capacity and regulatory developments. There is growing momentum and focus on the fact that the true cost of waste is not simply the cost of discarding materials; it encompasses the inefficient use of raw resources, the unnecessary use of energy, land and water, the flawed design of products, the disposal of single-use materials, the processing of waste and wasted labour. It is time to shift the way we see waste from something that is buried in the ground to a valuable resource that can help protect our environment, enhance our economy and connect our community.

Council and Committee History

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| May 14, 2019 | Update to Priorities Committee regarding Green Routine 2.0 and impacts from the recycling changes implemented in the fall of 2018. |
| March 24, 2015 | Council approved Waste Management Bylaw 39-2014 repealing Bylaw 41-2013. |
| April 1, 2008 | Council approved the Integrated Waste Management Plan and supported the implementation of the Green Routine program. |

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Other Impacts**Policy:** n/a**Legislative/Legal:** Waste Management Bylaw 39-2014**Interdepartmental:** Communications; Economic Development & Tourism; Facility Services; Recreation, Parks & Culture; Utilities**Master Plan/Framework:** n/a**Communication Plan**

A detailed communication plan was developed for this initiative.

Communication goals: Strathcona County is a leader in waste management, taking an effective approach to waste reduction and diversion. Stakeholders perceive value in Strathcona County's waste management services and want to take ownership as leaders.

Communication objectives are to create stakeholder understanding of waste management as a shared responsibility, of their roles, and of how adapting is necessary and of benefit. Next steps are sharing what was heard from the community through the Talking Out the Trash public engagement process, and introducing the Waste Roadmap purpose, philosophies and guiding principles.

Enclosures

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| 1 | Waste Management Roadmap presentation |
| 2 | Waste Management Roadmap final draft |