

Industrial, Commercial and Institutional Waste Diversion Strategy Roadmap

The Industrial, Commercial, and Institutional (ICI) Waste Diversion Strategy is part of the City of Saskatoon's (City) Waste Reduction and Diversion Plan. The summary below provides an overview of all the waste diversion and reduction initiatives that may involve or impact the ICI sector in the short, medium and long-term.

Priorities

Four priorities for the ICI sector have been identified to help achieve the City's 70% Waste Diversion Target:

1. Diversion Policies and Programs
2. Partnerships and Collaboration
3. Leading by Example
4. Enabling a Circular Economy

The tables below outline the priorities, goals, actions and phasing. These were developed in coordination with the City's forthcoming Waste Reduction and Diversion Plan based on stakeholder engagement, research, in-progress waste diversion projects, and prior reporting to City Council (for instance the Waste Diversion Opportunities Report).

Priority 1: Diversion Policies and Programs

| GOALS | KEY ACTIONS | PHASING |
|---|---|-----------------------|
| A. Implement mandatory recycling and organics diversion programs and policies. | <ul style="list-style-type: none"> • Implement a regulatory approach for recycling and organics. Funded actions for 2020-2021 include Waste Bylaw update, education and communications, and phase-in of recycling requirements. | Short (0-3 years) |
| B. Implement construction and demolition waste diversion policies and programs. | <ul style="list-style-type: none"> • Prepare a business case for the 2022-2025 budget. • Research best practices for construction and demolition waste diversion policies and programs. • Align implementation with the Recovery Park project. | Medium (4-9 years) |
| C. Implement disposal bans at the Saskatoon Landfill. | <ul style="list-style-type: none"> • Prepare a business case for the 2022-2025 budget. • Develop an approach for a disposal ban at the Saskatoon Landfill for any materials where diversion opportunities are in place for all sectors. • Encourage similar landfill bans at a regional level by working with other landfills operating in the region and the provincial government. | Medium (4-9 years) |

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| D. Provide education on waste reduction and additional waste diversion. | <ul style="list-style-type: none"> Develop resources for the ICI sector to encourage waste reduction and diversion as part of the education for mandatory recycling and organics. | Short (0-3 years) |
| E. Determine the role of City-delivered services for ICI waste management and diversion. | <ul style="list-style-type: none"> Review waste management and diversion services that the City currently provides or could potentially provide. Recommend services that support the regulatory approach for recycling and organics and that can be sustainably funded. If needed, prepare a business case for the 2022-2025 multi-year budget. | Short (0-3 years) |

Priority 2: Partnerships and Collaboration

| GOALS | KEY ACTIONS | PHASING |
|---|---|-------------------|
| A. Continuously improve waste data management and reporting system to monitor ICI waste generation and diversion. | <ul style="list-style-type: none"> Complete the ICI Waste & Recycling Survey every two years in coordination with the residential waste survey. Continue to include ICI sector waste in the City's Waste Characterization Studies. Collect data from waste haulers on volumes and types of waste collected within City limits (as per <i>The Waste Bylaw</i>). | Ongoing |
| B. Establish a working group with representatives from the ICI sector to support strategy implementation. | <ul style="list-style-type: none"> Strike an ICI working group. Meet regularly to assist in implementing recycling and organics, such as during Waste Bylaw updates and planning communications and education. | Short (0-3 years) |
| C. Work with the provincial and federal governments on new waste reduction and diversion initiatives. | <ul style="list-style-type: none"> Communicate, monitor, and collaborate with the provincial and federal governments on related initiatives such as ICI waste diversion policies and programs and single-use item regulations. | Ongoing |
| D. Establish a program to increase waste diversion from local schools. | <ul style="list-style-type: none"> Develop and implement an organic pilot program for schools. | Short (0-3 years) |

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| <p>E. Leverage community and external funding sources to initiate new initiatives.</p> | <ul style="list-style-type: none"> • Continue to develop and submit project proposals that support the development of waste reduction and diversion policy and program. • Continue to identify external funding sources, such as the Federation of Canadian Municipality's Green Municipal Fund and submit applications. | <p>Short (0-3 years)</p> |
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Priority 3: Leading by Example

| GOALS | KEY ACTIONS | PHASING |
|---|---|---------------------------|
| <p>A. Establish recycling at all City facilities.</p> | <ul style="list-style-type: none"> • Explore funding opportunities to ensure compliance with the mandatory recycling requirement for the ICI sector. | <p>Short (0-3 years)</p> |
| <p>B. Collect organics at all City facilities to align with the mandatory organics requirements for the ICI sector.</p> | <ul style="list-style-type: none"> • A business case and budget will be prepared for the 2022-2025 budget. | <p>Medium (4-9 years)</p> |
| <p>C. Develop policies to require public space and event waste diversion.</p> | <ul style="list-style-type: none"> • A business case and budget will be prepared for the 2022-2025 budget. | <p>Medium (4-9 years)</p> |
| <p>D. Develop policies and procedures to divert construction and demolition waste from City projects.</p> | <ul style="list-style-type: none"> • A business case and budget will be prepared for the 2022-2025 budget. | <p>Medium (4-9 years)</p> |
| <p>E. Ensure procurement procedures align with waste diversion and reduction</p> | <ul style="list-style-type: none"> • Pilot sustainable and/or circular procurement that support waste reduction and diversion as well as the triple bottom line policy. • Develop a sustainable and/or circular procurement procedure. • A business case and budget will be prepared for the 2022-2025 budget to expand pilots if necessary. | <p>Short (0-3 years)</p> |
| <p>F. Maximize the use of recycled content</p> | <ul style="list-style-type: none"> • Explore opportunities to expand the use of recycled content through procurement specifications and criteria. • A business case and budget will be prepared for the 2022-2025 budget to expand if necessary. | <p>Short (0-3 years)</p> |

Priority 4: Enabling the Circular Economy

| GOALS | KEY ACTIONS | PHASING |
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| A. Reduce Food Waste and increase reclamation through a coordinated approach | <ul style="list-style-type: none"> • Complete the Research Junction Project (pending funding approval): Promising Practices in Food Reclamation for Saskatoon. • Prepare a business case for the 2022-2025 budget. | Medium (4-9 years) |
| B. Explore opportunities for local economic development or social enterprises to support waste reduction and diversion | <ul style="list-style-type: none"> • Consider opportunities as part of the implementation of new initiatives, such as Recovery Park. | Medium (4-9 years) |
| C. Share, reuse and repair strategy | <ul style="list-style-type: none"> • Complete the Johnson Shoyama Graduate School of Public Policy's Policy Shop Project: The Role of the Share, Reuse and Repair Economy in Municipal Waste • Prepare a business case for the 2022-2025 budget. | Medium (4-9 years) |
| D. Textile and apparel reduction and recycling strategy | <ul style="list-style-type: none"> • Continue monitoring for opportunities and best practices. • Prepare a business case for the 2026-2029 budget. | Long (10+ years) |
| E. Adaptation and reuse of older building policy | <ul style="list-style-type: none"> • Continue monitoring for opportunities and best practices. • Prepare a business case for the 2026-2029 budget. | Long (10+ years) |