



Waste Services

2022-2025 Business Plan



Edmonton

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Utility Committee
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Overview

- Waste Services Goals 2022-2025
- Waste Strategy in Action
- Waste Collection
- Sustainable Waste Processing
- Waste Innovation
- Service Delivery Transformation
- Fiscal Accountability and Management
- Rate Outlook
- Residential Services



Waste Services Goals 2022-2025

Make Transformational Impacts

→ Waste Reduction and Residential Diversion

Manage the Corporation

→ Stable and Consistent Rates

Deliver Excellent Service

→ Supporting Transformation



Waste Strategy in Action

Working with the Zero Waste Framework

- Residential waste diversion program
- Waste prevention and reduction
- Extended Producer Responsibility
- Home composting
- Material reuse
- Enhance resident partnership



Waste Collection

Source separation of waste in all sectors

- Single unit Households - curbside four-stream collection
- Multi-unit Sector - communal three-stream collection
- Industrial, Commercial and Institutional Sector Program



Sustainable Waste Processing

Processing and research facilities transform waste into useful resources

- Materials Recovery Facility upgrades
- Request for proposal - 60,000 tonnes of organics processing capacity
- Refuse Derived Fuel Facility enhancements
- Markets for products
 - Renewable natural gas
 - Recyclables
 - Refuse derived fuel
 - Aggregate
 - Compost



Waste Innovation

Innovate within a sustainable model to minimize utility rate impacts

- Advanced Energy Research Facility
- Alberta Clean Energy Technology Accelerator (ACETA)
- Natural Gas Challenge with Emissions Reduction Alberta

EMISSIONS
REDUCTION
ALBERTA



Capital
Power



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Service Delivery Transformation

Deliver transformational services to all sectors

- Customer Experience
- Data and Technology
- City Corporation: leading by example



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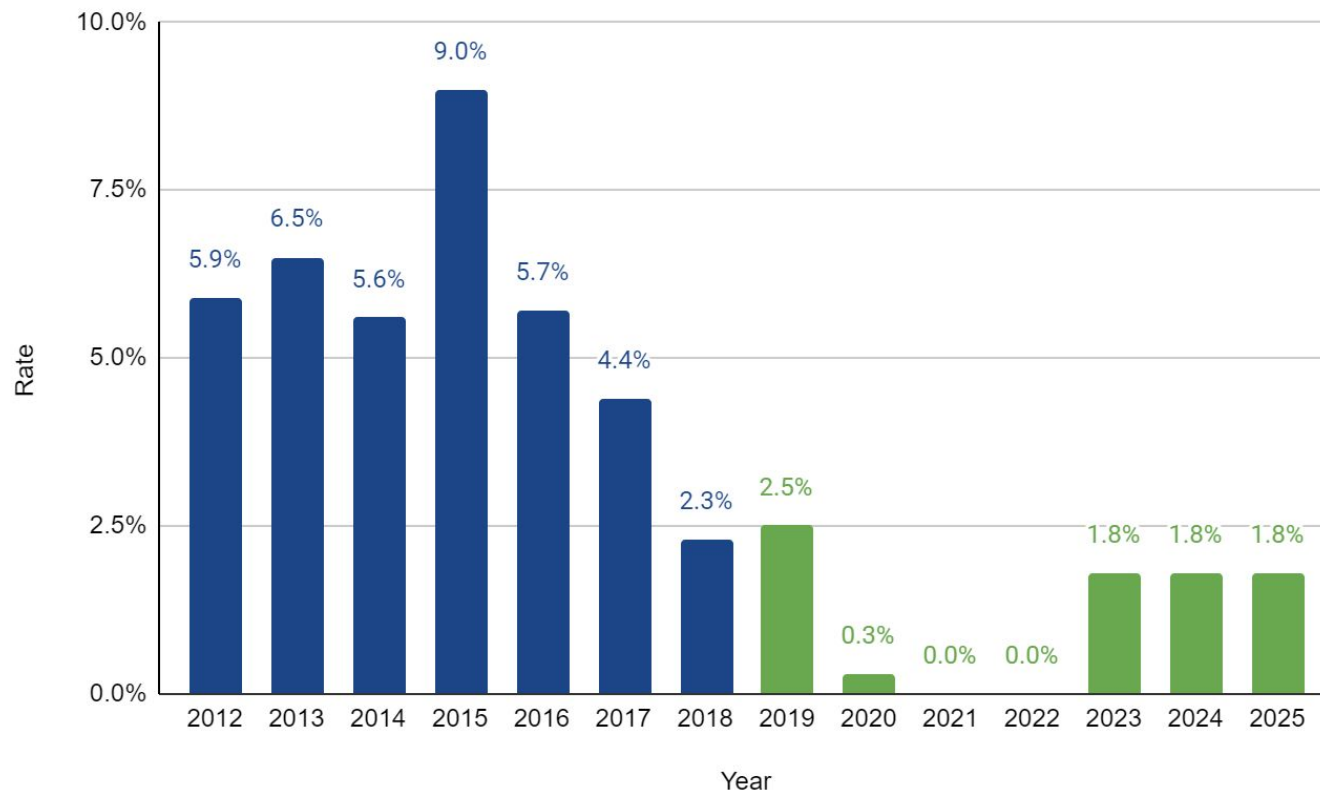
Fiscal Accountability and Management

Ensure the Utility is financially sustainable over the long-term

- Stable and consistent utility rate increases
- Capital plan
- Key performance metrics
 - Customer excellence
 - Operational excellence
 - Financial accountability
 - Organizational excellence



Rate Outlook



Residential Waste Services





Thank you

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