

City Operations
Waste Services

Edmonton

Three-Stream Communal Collection Program

March 9, 2026

Utility Committee

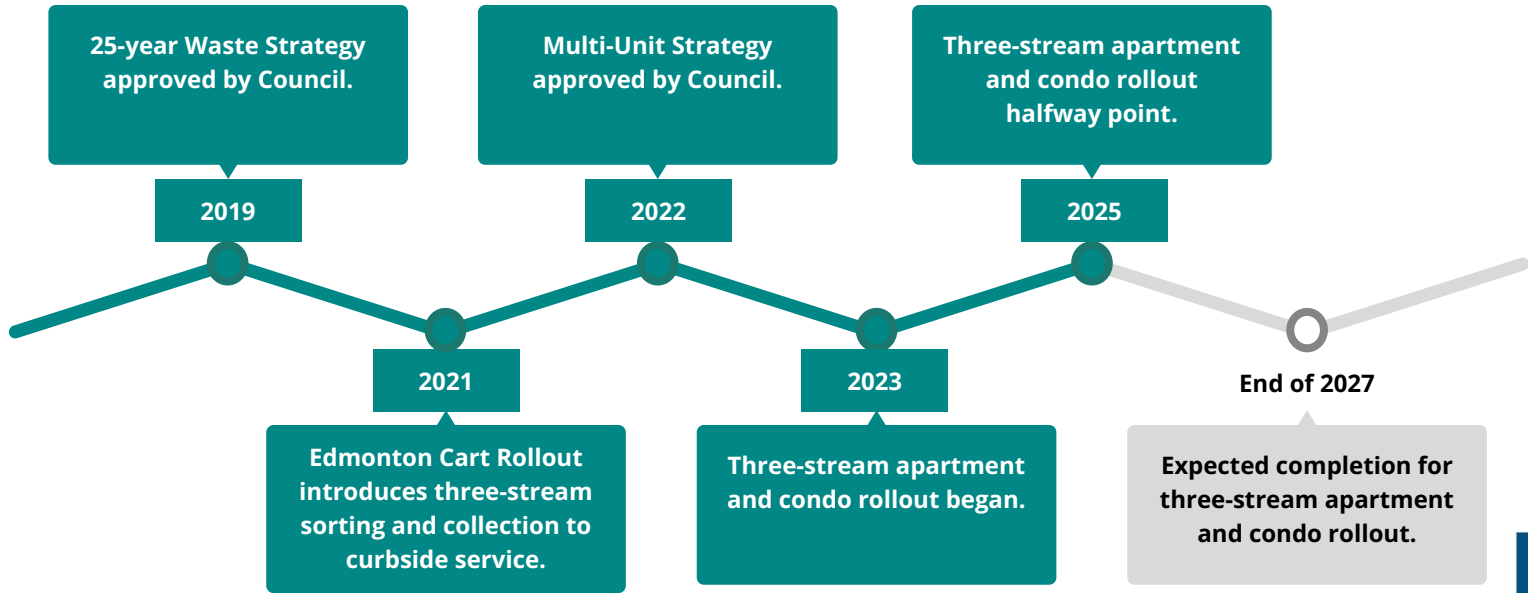
Craig McKeown, Chris Fowler, Ryan Kos

Motion

At the July 2/4, 2025, City Council meeting, the following motion was passed:

That Administration provide a report on the rollout of the three-stream Communal Collection program, including progress and strategic methodology of the rollout, a summary of metrics, targets and outcomes to measure success and any preliminary indicators or results, and any adjustments or lessons learned being integrated into the next phase of City-wide implementation, and return for consideration in the First Quarter of 2026.

Three-Stream Apartment And Condo Rollout Timeline



Program Goals

- Two key principles support the Multi-Unit Strategy:
 1. Right-sizing waste container volume and allocation to reflect waste generation and characterization data.
 2. Co-location provides equal access to all three streams of waste in a single location.
- Three-stream sorting reduces the waste volumes needed for garbage and diverts more waste from landfill.
- All residents have access to recycling and food scraps disposal

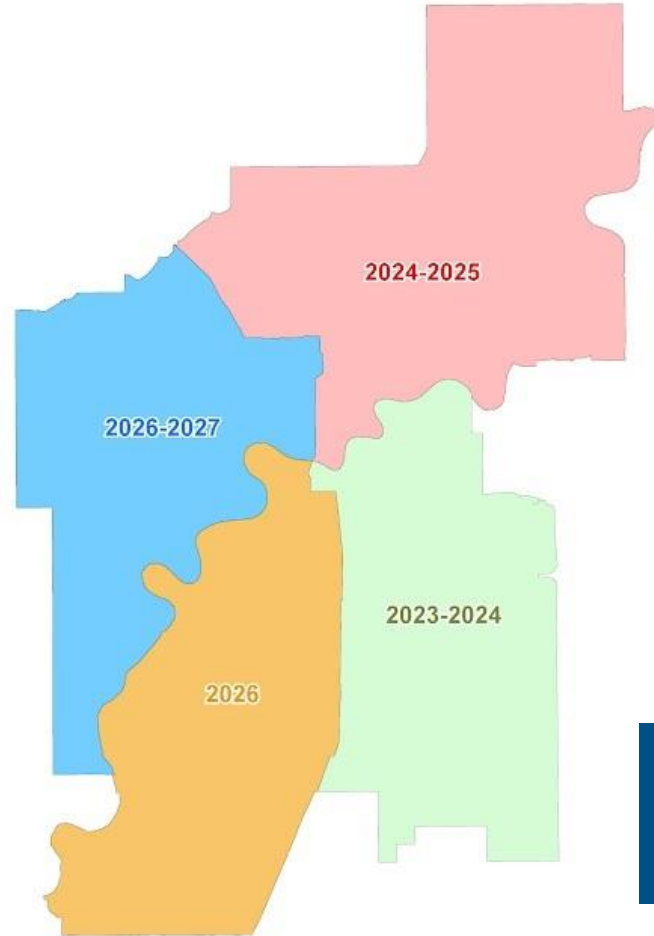


Rollout Schedule and Map

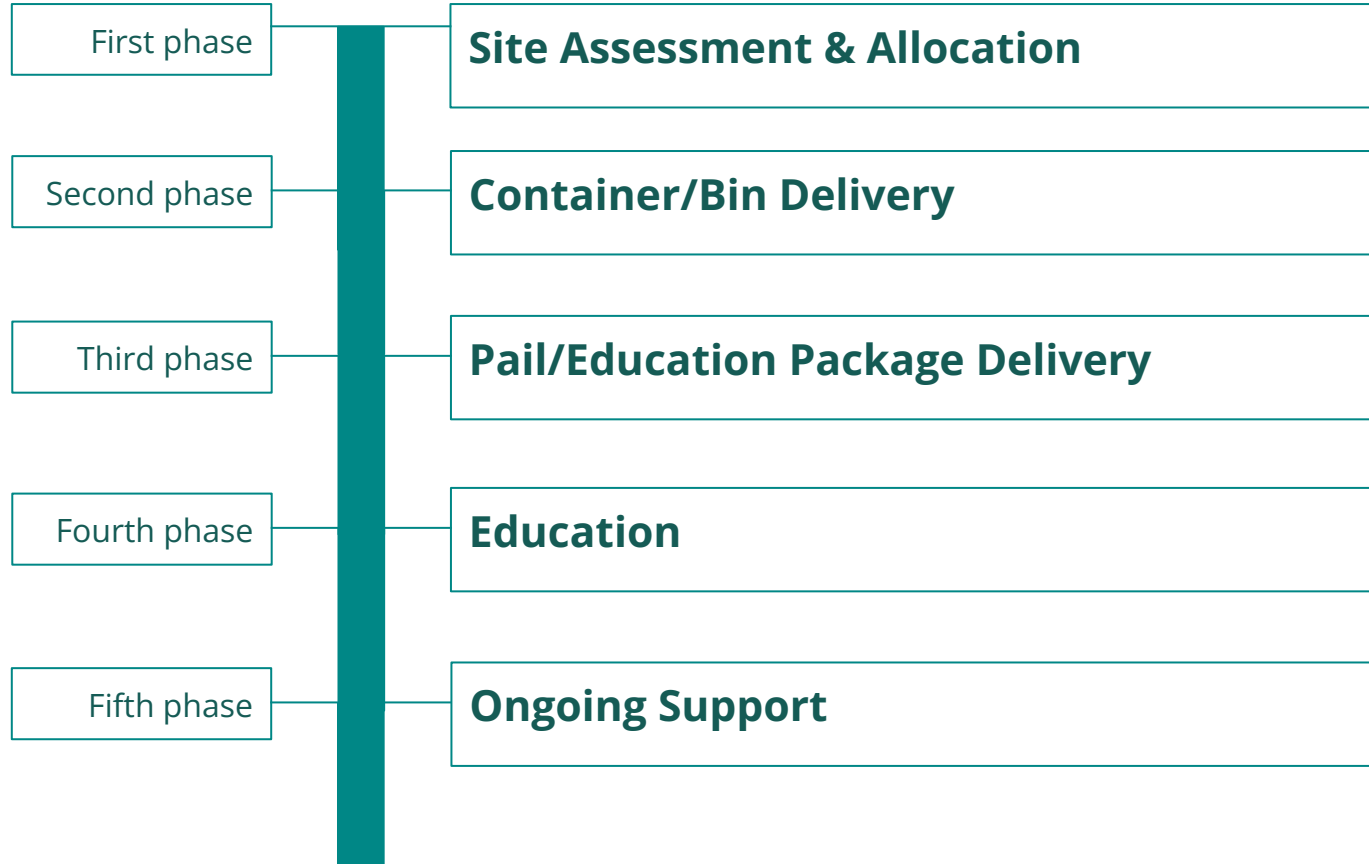
| Area | Number of Units* | Number of Properties** | Year of Rollout |
|--------|------------------|------------------------|-----------------|
| Green | 29,200 | 625 | 2023-2024 |
| Red | 56,100 | 1,150 | 2024-2025 |
| Yellow | 36,500 | 475 | 2026 |
| Blue | 49,200 | 1,025 | 2026-2027 |

*rounded to nearest 100.

**rounded to nearest 25.



Site Rollout Process



Property Manager/Site Decision-Maker Support

1,086

Unique inquiries to
Project Team

27,500

Assessment Letters

213

Unique sites addressed with Project
Team meetings (over 14,000 units)

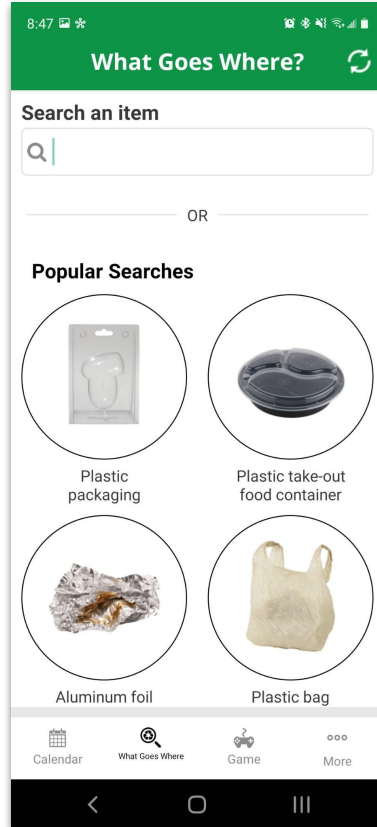


- Info sessions
- Mailouts
- Newsletter
- Videos and guides



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Resident Support



59%

Door Answer Rate

79%

Public Commitment
to Food Scraps
Sorting

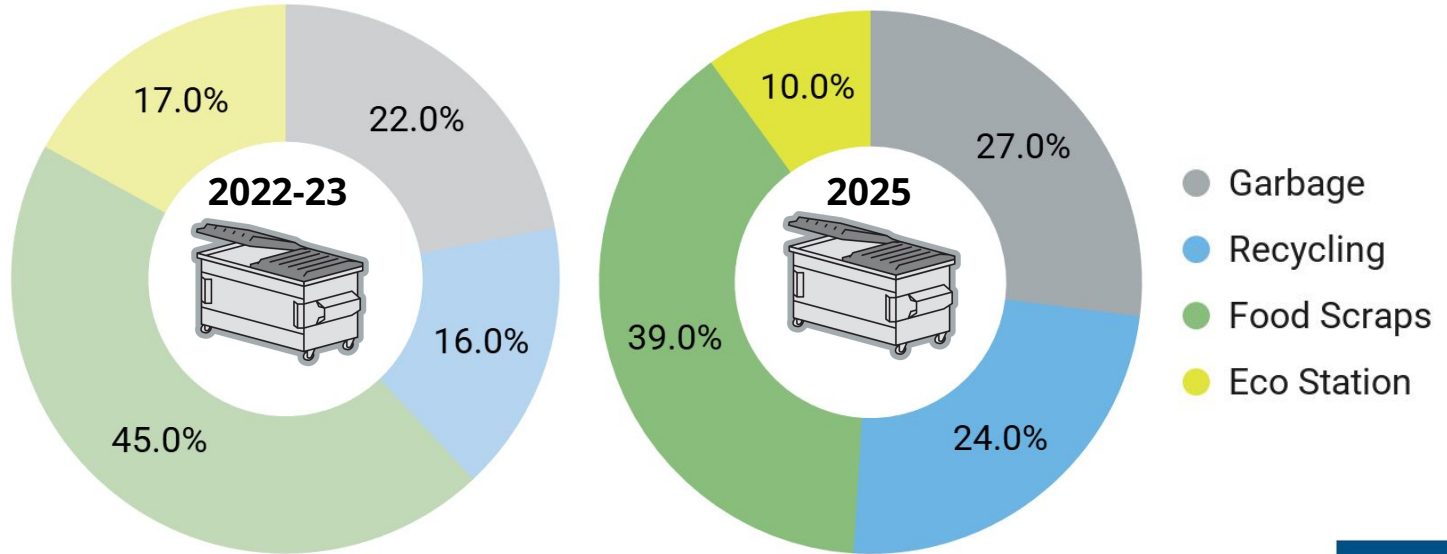
87,942

Units with Three-stream
Waste Collection by the
End of 2025

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Preliminary Results

Garbage Composition



- More garbage in the garbage stream is a positive trend.
- 4,771 tonnes of source-separated food scraps collected by end of 2025.

Program Challenges & Adjustments

| Challenge | Adjustment |
|----------------------------------|--|
| → Overflowing bins | → Developing the Excess Waste Program, increased education. |
| → Location and space constraints | → Split waste bins, container sharing, robust property manager coordination and communication. |
| → No building access | → Key fob agreements, creating building access protocols, property manager communication. |
| → Low door answer rate | → Adjusted hours of work for outreach staff. |

Illegal Dumping at Apartments and Condos

- Illegal dumping at apartments and condos primarily takes two forms:
 - Incorrect disposal of bulky items, such as furniture and appliances.
 - Use of site containers by non-residents or commercial entities.



Illegal Dumping at Apartments and Condos

- Administration initiated a project to explore strategies that could reduce illegal dumping, producing the following recommendations:
 - Reviewing existing services to assess the ease of their accessibility and use.
 - Investigate new programs (example: large item collection) to increase accessibility.
 - Improve education and awareness of illegal dumping, combined with a review of existing enforcement tools.

Next Steps

- Provide ongoing waste outreach for residents.
- Review feedback and make program adjustments to improve service.
- Conduct regular waste characterization studies to assess waste sorting and diversion rates.
- Send a project summary memo to Council in 2028 after the rollout is completed.



Thank you. Questions?

edmonton.ca/**ApartmentAndCondoCollection**
edmonton.ca/**waste**

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