Waste Services

Multi-Unit Strategy Alternative Business Model (CO00581rev) **Edmonton**

March 25, 2022 Jtility Committee Presented by Denis Jubinville and Jodi Goebe

Background

- → 25-year Waste Strategy commits to source separation in all sectors to improve waste diversion
- → CO00581 (June 2021) recommended a mandatory three-stream source separation program for all residential properties receiving communal collection
- → CO00581rev responds to Utility Committee's motion to:

"provide an alternative business model for consideration, which allows for a fully privately operated service within the regulated utility model along with a robust data sharing and accountability framework to ensure that diversion targets contained within the 25 year waste strategy are met."



Business Case Process

- → Outreach to key private sector contacts
- → Four categories of services considered:
 - waste collection
 - waste processing
 - container provision
 - education and outreach
- → Range of options identified as viable:
 - complete privatization of all services
 - privatization of some services
 - keeping current service model (City managed)
- → Costs, risks and stakeholder impacts assessed







Recommendation

City Managed Services; Mandatory Co-location

- → Best for achieving Waste Strategy objectives
- Allows transformational changes with stable and consistent rates
- Will continue to engage private operators for both collections and processing
- → Balances individual interests with equity/public good
- → Enables a coordinated Citywide rollout with high standards for education, outreach and public support





Challenges with Privatization

- → Legal challenges to privatizing services under a regulated utility
- → Long-term investments mean that privatization would result in significant stranded costs
- → Significant limitations related to data sharing, performance monitoring and targeted education and outreach
- Inconsistent standards and practices likely to compromise outcomes in both the short and long-term
- → Loss of efficiency (e.g. routing, pre-processing)



Calls for a "Hybrid Model"

- "Hybrid model" means fully deregulating some range of services
- → Utility rates are the result of long-term investments there is no "hybrid model" that does not result in significant stranded costs
- → Different costs in other cities reflect very different systems
- → Waste Services utility has capacity to deliver steady growth in waste diversion without a rate shock to residents



Implementation Plan

Implementation plan includes:

- → Variable pricing program details
- → Excess waste program
- → Enforceable Development Standards
- → Bylaw update
- → Regular waste characterization studies
- → Investigating the formation of stakeholder working groups
- → Illegal dumping research
- → Bin aesthetics research
- Coordinated approach to communication, education, outreach and public support







Thank you

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