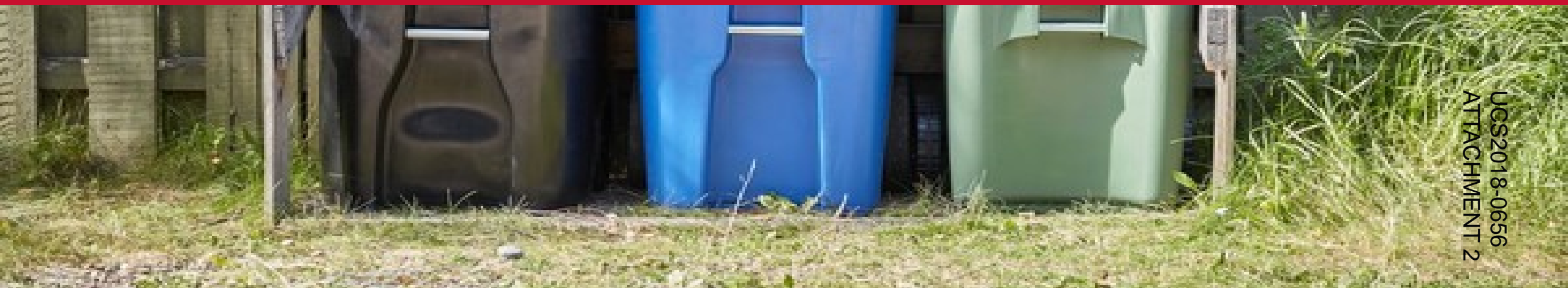




Pay-as-you-throw program for Residential Black Cart Collection

Standing Policy Committee on Utilities and Corporate Services
UCS2018-0656
2018 June 13
ICS: Unrestricted



UCS2018-0656
ATTACHMENT 2



Previous Council Direction

On 2018 May 28, Council approved the Waste & Recycling Services Outlook for 2018 to 2025 (UCS2018-0153).

- Initiative identified to provide options for residential black cart customers



PAYT Program Objectives

- Provide residential customers choice
- Minimize program costs and customer rates;
- Minimize blue and green cart contamination; and
- Promote waste diversion and reduction.



Municipal Scan

Municipality	# of Cart Sizes	Annual Fee (240L cart)	Type of Programs
Calgary (indicative rate for 2019)	1	\$287 to \$292	Black, Blue and Green
Coquitlam*	3	\$323	Black and Green
Toronto*	4	\$347	Black and Green
Vancouver*	5	\$292	Black and Green
Region of Peel	3	Tax funded	
Edmonton	bags/cans	\$550	Black/Green and Blue
Airdrie	bags	\$360	Black, Blue and Green
Cochrane	1	\$260	Black, Blue and Green

* Ontario and British Columbia have producer-funded recycling programs (EPR) for blue carts



Program Cost Considerations

- Variable price for black carts
- Cart purchase / management
- Tag-a-bag
- Customer education
- Enforcement options



Handling and Processing Costs

Fixed Collection Costs



Proposed Program – 3 Cart Sizes and Tag-a-bag



120L

240L

360L



Tag-a-bag



Potential Risks

- Reputational
 - The price differential between small and medium carts may not meet customer expectations.
 - Residents who generate more may not be willing to pay more.
- Environmental
 - Blue and green cart contamination may increase

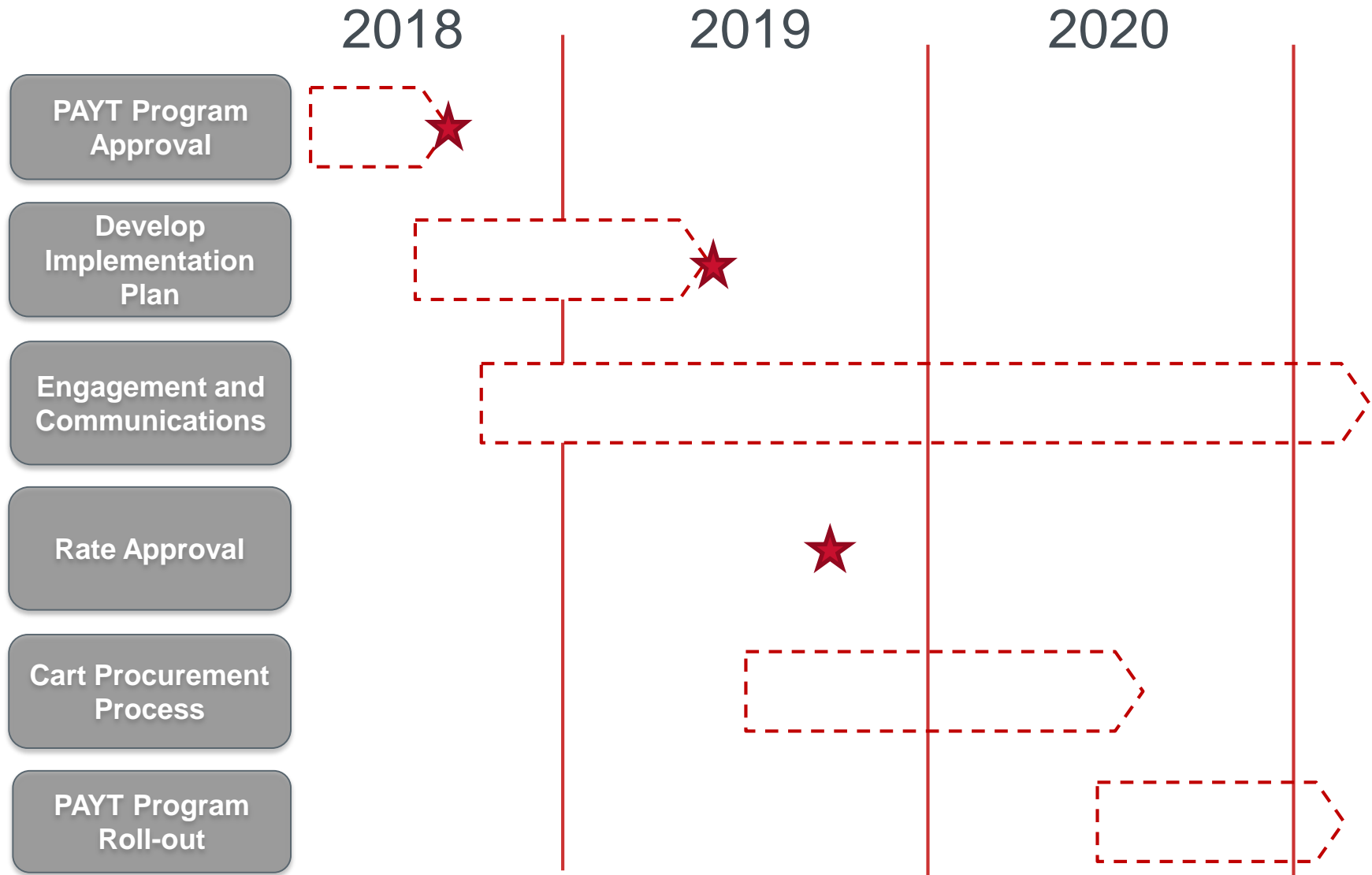


Implementation Plan

- Citizen tools and resources
- Citizen engagement and communication
- Cart selection process
- Price structure for carts and tags
- Cart inventory management



Proposed Timeline



★ Council Decision



Recommendation

That the SPC on Utilities & Corporate Services recommend that Council direct Administration to:

develop a detailed program design and implementation plan for a pay-as-you-throw program with three black cart sizes and a tag-a-bag program and report back no later than Q2 2019.