

STANDING POLICY COMMITTEE ON ENVIRONMENT, UTILITIES & CORPORATE SERVICES

Recommended Changes to Waste Management in Saskatoon

Recommendation of the Committee

- 1. That a Pay-as-You-Throw Utility be developed and implemented for curbside residential garbage collection, where households pay a variable utility fee that corresponds to the size of their garbage cart (lower prices for smaller carts);
- That an organics program be developed and implemented for year round curbside residential organics collection, utilizing a single green cart for comingled food and yard waste;
- 3. That the City maintain the current cart size and frequency for the curbside recycling service;
- 4. That a Capital Project be established to enable continued planning and development of the organics and Pay as You Throw programs, so they may be launched together as soon as possible (before 2020), with a budget of \$1.6M, and that these funds be borrowed against the future utility;
- 5. That up to \$8.5M be approved for the procurement of green carts, with funding borrowed against the future utility; and
- 6. That funding from the Federation of Canadian Municipalities be received for \$144,000 from the Green Municipal Fund for studying organics.

History

At the June 11, 2018 Standing Policy Committee on Environment, Utilities & Corporate Services meeting, a report from the A/General Manager, Corporate Performance dated June 11, 2018 was considered regarding the above matter.

Your Committee received a presentation in support of a comprehensive green cart program and pay-as-you-throw utility from the Saskatoon Environmental Advisory Committee. In addition, an email, dated June 8, 2018, from Dean Mario opposing the proposed pay-as-you-throw utility was also received.

Your Committee is also recommending that the Administration report additional information on the timelines and implications for when and how carts are procured.

The following additional information has been provided by the Administration:



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Administration released an organics services request for information (RFI) that resulted in obtaining voluntary non-binding information from industry that included cost and schedule estimates for organics processing and collections. Administration has also consulted directly with cart manufacturers. Administration has been discussing a procurement strategy for green carts where a service provider would not only supply carts but also deploy them in the field and provide the accompanying asset management data (e.g. database with address, serial number, GPS location, etc.). The City would retain ownership of the carts. Research into the potential manufacturing, delivery, and deployment schedules and options produced a wide range of estimated timelines. Some providers indicated an ability to expedite work for an additional cost.

Cost and schedule considerations also include timing of the order (manufacturers may have seasonally slower periods or existing commitments) and deployment season (winter deployment will have higher costs and will take longer). Procuring organics carts as early as possible and providing vendors with greater schedule flexibility is believed to increase the likelihood of receiving the lowest cost for carts and deployment, reduce schedule risk and spread out Administrative resource loading. Depending on implementation decisions for a waste utility (e.g. base cart size and adoption rate for cart size changes), there may also be significantly more organics carts than waste carts to initially order and deploy. Procurement and deployment of organics carts is a critical component of the project schedule and a material factor in the cost for the overall program.

To procure carts and their deployment Administration could issue a requested for proposals (RFP) where non-price factors (e.g. schedule and qualifications) are weighed. The RFP could request pricing for multiple cart sizes. Administration would need to decide on the cart specifications and cart size options to include in the RFP.

Attachment

June 11, 2018 report of the A/General Manager, Corporate Performance. Letter, from Saskatoon Environmental Advisory Committee, dated June 8, 2018. Email dated, June 8, 2018, Dean Mario.