

Waste Management Report Presentation

5.1 – Waste Management Financial Plan Update – Result of First Round of Public Consultation and Recommended Next Steps

5.2 – Update and Proposed Direction on the Transition of the Region of Peel’s Waste Diversion Programs to Full Producer Responsibility

5.3 - Proposed 2021 Waste Management Service Changes

Waste Management Strategic Advisory Committee
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Waste Management Financial Plan Update – Result of First Round of Public Consultation and Recommended Next Steps

Waste Management Financial Plan Objectives

- Stable long-term funding
- Incentivize waste reduction and diversion
- Align with Long Term Financial Planning Strategy
- Consider Public Consultation Feedback

First Round Public Consultation Feedback

- The first round of public consultation workshops has been completed
- The major feedback themes important to residents are:
 - Incentivizing waste reduction is important
 - “Pay for what you generate” is seen as fair
 - A high variable fee could lead to illegal dumping; a flat base amount, and a smaller variable fee would help to mitigate any illegal dumping
 - Increased revenue generation for new waste management initiatives should not come at a cost to residents; any user-pay charges should be accompanied by an offsetting reduction in property taxes
 - Any user-pay model should incorporate the use of carts

Preliminary Findings

Preliminary findings show that a hybrid funding model that incorporates the following meets the set objectives of the project.

- A funding model that combines taxes and user fees
- A funding model that uses a combination of a flat base amount and variable fees
- A funding model that makes use of Peel's current waste collection carts and bins

Recommended Evaluation Criteria

Staff recommends that the following criteria to assess potential volume-based user-fees be endorsed:

- Financial Sustainability
- Incentivize Waste Reduction and Diversion
- Administrative Impact
- Respect the taxpayer

Recommendations for the Second Round Public Consultations

The second round of public consultation workshops will be designed to:

- Report the results of the first round of consultations
- Seek public feedback on:
 - The allocation of costs between taxes, flat user fees and variable user fees
 - The structure of the variable user fee and the possible use of variable fees for add-on and premium services

Given the current uncertainty with COVID-19 and the social-economic stresses that residents may be encountering, staff recommends postponing these consultation workshops until 2021

Update and Proposed Direction on the Transition of the Region of Peel's Waste Diversion Programs to Full Producer Responsibility

Waste Diversion Programs Transition Timelines

| EPR Program | Status | Existing/ Previous Program End Date | New Program Start Date |
|-------------------------------------|---|--|--|
| Tires | Transitioned | Dec. 31, 2018 | Jan. 1, 2019 |
| Batteries | Transitioned | June 30, 2020 | July 1, 2020 |
| Electrical & Electronic Equipment | Final regulation released September 22, 2020 | Dec. 31, 2020 - Information technology, telecom and audio-visual materials | Jan. 1, 2021 |
| | | December 31, 2022 - Lighting materials | Jan. 1, 2023 |
| Municipal Hazardous & Special Waste | Draft regulation scheduled for release Fall 2020. Final regulation expected in early 2021 | June 30, 2021 | July 1, 2021 |
| Blue Box | Draft regulation expected in Fall 2020. Final regulation expected in early 2021 | Dec. 31, 2022 followed by three-year transition period | -Jan. 1, 2023 – Dec. 31, 2025 -Peel's preferred transition date is Oct. 1, 2024 |

Tires



- In 2019, 421 tonnes were collected
- Region not compensated by producers
- Over 500 approved drop off points in the Region
- Staff recommends stopping the collection of tires at CRCs effective January 1, 2021
- Opportunity to reallocate bin capacity to other materials and realize incremental cost savings

Batteries

- In 2019, 61,000 kg of batteries were collected
- Single operating PRO since transition - Call2Recycle
- Short-term tentative agreements are in place for compensation of batteries collected at CRCs, Conservation Day and curbside program
- Batteries collected at municipal and multi-residential buildings collected for free by Call2Recycle
- Staff recommends that battery collection continues

Electrical & Electronic Equipment (EEE)

- In 2019, 1,069 tonnes of EEE were collected
- Release of the final EEE regulation was delayed
- Two material categories designated:
 - Information technology, telecommunications and audio-visual equipment
 - Lighting, including lighting equipment, fixtures and bulbs
- Staff must review the final regulation, understand producers funding and operational plans, arrange for a service provider to accept the EEE collected and enter into funding agreements with PROs, most of whom are currently unknown
- Staff recommends that EEE collection continues

Municipal Hazardous & Special Waste (MHSW)

- In 2019, 1.6 million kg of MHSW were collected
- Draft regulation currently in development which staff provided input on
- Delays are anticipated in the release of the final regulation
- Toxic nature of MHSW and popularity of program make continued management of this stream a necessity
- Staff recommends that MHSW collection continues

Blue Box

- Updated blue box transition timelines:

| Activity | Anticipated Timeline |
|---|---|
| Posting of draft regulation | Mid-October 2020 |
| Filing of final producer responsibility regulation | Early 2021 |
| Municipalities, producers and other stakeholders prepare for the eventual transition of operational and financial control of the Blue Box Program to producers in accordance with regulatory requirements | January 2021 to December 2022 |
| Municipalities gradually transition operational and financial control of Blue Box Program to producers with one third of municipalities transitioning each year | -January 2023 to December 2025 -Peel's preferred transition date is Oct. 1, 2024 |

- A more detailed report on the Blue Box transition will be provided once the draft regulation is posted

Next Steps

- Review the final EEE regulation and work with producers and service providers to continue the collection of EEE
- Review the MHSW draft regulation once it is posted this fall and submit comments to the Ministry on the Region's behalf
- Review the final MHSW regulation and work with producers and service providers to continue the collection of MHSW
- Review the Blue Box draft regulation once it is posted this fall and submit comments to the Ministry on the Region's behalf
- Prepare communications plans for proposed/anticipated program changes, using standard communication channels

Recommendations

- The Region continues to offer collection services to producers post-transition for batteries, EEE, MHSW and Blue Box, subject to negotiation of mutually agreeable terms
- The Region stop collecting Tires effective January 1, 2021
- The Commissioner be authorized to enter into and execute agreements for the operation or funding of the Region's EEE and MHSW programs

Proposed 2021 Waste Management Service Changes

Reduction of Extended Hours

- CRCs have the capacity of 75 customers/hr normally and 65 customers/hr when COVID-19 measures are in place
- Extended evening hours from May to October reduce traffic on weekends
- Even with extended hours some CRCs are at capacity:
 - Battleford CRC is above capacity on weekends from June to August
 - Brampton CRC is above capacity on weekends in June
 - Remaining CRCs are below capacity
- Staff explored the opportunity to reduce extended hours

Proposed Service Changes

- Staff recommends adjusting extended hours as described below to reflect demand.
- Change will result in annual budget savings of approximately \$67,000

| Site | Current Extended Hours (May to October) | Proposed Extended Hours Summer Months (May-August) | Proposed Extended Hours Fall Months (Sep and Oct) |
|----------------|---|--|---|
| Battleford CRC | 4 days a week | 4 days a week | 2 days a week |
| Fewster CRC | 1 day a week | 0 day per week | 0 day per week |
| Brampton CRC | 4 days a week | 3 days a week | 1 day per week |
| Heart Lake CRC | 1 day a week | 1 day per week | 1 day per week |

Cashless Transactions

- Cash transactions are currently suspended to reduce touch points and the risk of community transmission of COVID-19
- CRC wait times are reduced by decreasing transaction times
- Eliminates inherent risk of theft and fraud associated with handling cash
- No resident complaints; few business complaints
- Staff recommends that CRCs continue debit and credit only transactions for 2021

Online Bag Tag Sales

- After in-person bag tag sales locations were closed in March due to COVID-19, residents shifted to online purchases
- Staff recommends that that residents be encouraged to purchase tags online, post COVID-19
- Staff recommends that the Region stop selling bag tags at CRC weigh scales, which will reduce CRC wait times. Bag tags will continue to be sold at CRC reuse drop-off areas and other in-person sales locations.
- Staff will monitor bag tag sales over the coming year to assess the appropriateness of permanent shift to online only sales

Communications Plan

- The Region will prepare a communications plan to notify residents of the approved service changes, using standard communication channels

Thank you

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