
TO: CHIEF ADMINISTRATIVE OFFICER **DATE:** 2021 November 02

FROM: DIRECTOR ENGINEERING **FILE:** 36500-03

SUBJECT: **AMENDMENTS TO SOLID WASTE AND RECYCLING BYLAW 2010 FOR SINGLE-FAMILY, TWO-FAMILY, AND ROW HOUSE PROPERTIES**

PURPOSE: To propose amendments to the fee schedules relating to waste receptacles for curbside collection services in the *Solid Waste & Recycling Bylaw 2010*.

RECOMMENDATIONS:

1. **THAT** Council authorize the City Solicitor to bring forward a bylaw to amend the fee schedules in the *Solid Waste and Recycling Bylaw 2010* as set out in this report.
2. **THAT** Council approve the future streamlining of operations to reduce the cost difference in fees between the 180L and 240L receptacles and the eventual offering of three sizes as set out in this report.

REPORT

1.0 INTRODUCTION

The Solid Waste & Recycling Division of the Engineering Department provides waste collection and recycling services to approximately 33,900 single-family, two-family, and row house properties. Receptacle fees are collected annually to offset the direct costs of providing these services. The following fee amendments are proposed to further help offset increased operating costs, to encourage greater waste diversion through recycling, and to help streamline operations.

2.0 POLICY SECTION

The following project is aligned with the City of Burnaby's Corporate Strategic Plan by supporting the following goals and sub-goals of the Plan.

Goals

- A Thriving Organization
 - Financial viability –
Maintain a financially sustainable City for the provision, renewal and enhancement of City services, facilities and assets
- A Healthy Community
 - Healthy environment –
Enhance our environmental health, resilience and sustainability

The Solid Waste & Recycling Division service models and fee structures are designed to encourage waste reduction and to promote diversion from the garbage stream to recycling and green waste collection.

3.0 BACKGROUND

Single-family, two-family, and some row house properties receive curbside collection service in which each dwelling is provided with its own garbage receptacle, green waste receptacle, and recycling containers. Collection service is provided fortnightly for garbage and weekly for green waste and recycling.

Property owners pay an annual fee, based on the size of the garbage receptacle in service on January 01 of each year. The fee is included on their annual utility bill.

The fees collected for the 120L receptacles (5,900 in service) and 180L receptacles (21,200 in service) do not offset an adequate portion of the cost of providing service. Fees for the 240L receptacles (5,100 in service) more adequately offset the cost of providing service. Fees for the 360L receptacles (1,700 in service) are designed to encourage downsizing in effort to promote waste diversion.

Council previously approved an adjustment that reduced the difference in fees between the 180L and 240L receptacles to discourage residents from selecting a smaller receptacle size than required based purely on financial reasons. Historically, most residents were originally provided with a 180L receptacle for weekly collection. In some cases however, the switch to fortnightly garbage collection in 2017 has resulted in the overfilling of receptacles. Similarly, some residents have actually reduced the size of their receptacle for financial reasons, resulting in the same overfilling condition.

Furthermore, the maintaining of multiple receptacle varieties creates additional warehousing and procurement challenges that could be simplified by reducing the offering to only three sizes of receptacles (small, medium, large) to facilitate the streamlining of operations.

The recommendations in this report are consistent with this initiative.

4.0 DISCUSSION

It is recommended that the 2022 fees collected for 120L, 180L, and 360L receptacles be adjusted as indicated below. Staff propose:

1. the 120L receptacle fee should be increased from \$40 per year to \$45 per year;
2. the 180L receptacle fee should be increased from \$100 per year to \$110 per year, and;
3. the 360L receptacle fee should be increased from \$385 per year to \$395 per year, and;
4. the 240L receptacle fee of \$140 per year remain unchanged.

Staff propose additional future rate fee changes in 2023 to improve alignment of revenue with costs and further reduce the difference between 180L and 240L receptacles.

Table 1 – Proposed Receptacle Fees for Single-family, Two-family, and Row House Properties

Current Qty	Size	2021 Rates	2022 Proposed	2023 Proposed	2022 Increase	2023 Increase
5900	120 L	\$ 40	\$ 45	\$ 50	13%	11%
21200	180 L	\$ 100	\$ 110	\$ 130	10%	18%
5100	240 L	\$ 140	\$ 140	\$ 140	0%	0%
1700	360 L	\$ 385	\$ 395	\$ 400	3%	1%

The proposed fee changes are projected to increase revenue by \$245,485 in 2022 and \$439,185 in 2023. The projected increase has been included in the 2022 - 2026 Provisional Financial Plan.

The 2022 receptacle fee changes are proposed to be effective 2022 January 01 and if approved by Council, will be reflected in the 2022 Utility Notices.

5.0 BYLAW ADOPTION SCHEDULE

At the regular meeting of 2021 November 22, staff plan to bring forward a bylaw for first reading to amend Schedule A, Table E in the *Solid Waste and Recycling Bylaw 2010* to update the receptacle fees for 2022.

Staff will bring forward additional amendments to the receptacle fees in Solid Waste and Recycling Bylaw prior to year-end 2023.

6.0 SUMMARY

The proposed changes to the fee schedules in the *Solid Waste and Recycling Bylaw 2010* will improve the financial resiliency of the Solid Waste & Recycling Division and better aligns fees with the cost of providing the service. In addition, reducing the difference in cost between the 180L and 240L receptacles will help to discourage residents from selecting smaller receptacles than required for financial purposes and to simplify operations by facilitating a switch to three receptacle size offerings.

The Solid Waste & Recycling Division conducts community outreach and provides educational materials and workshops to customers. Additionally, the Division conducts waste stream analysis and pursues innovative pilot programs to help our customers increase diversion and reduce waste.

7.0 RECOMMENDATIONS

Staff recommend that Council approve the changes to the *Solid Waste and Recycling Bylaw 2010* and authorize the City Solicitor to bring forward a bylaw to amend the fee schedules as set out in this report.



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Copied to: Chief Financial Officer
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