

# Staff Report for Decision

DATE OF MEETING December 14, 2020

AUTHORED BY BARBARA D. WARDILL, MANAGER, REVENUE SERVICES  
TAAJ DALIRAN, MANAGER, SANITATION, RECYCLING & CEMETERIES

**SUBJECT AMENDMENTS TO RATES AND CHARGES FOR MUNICIPAL SOLID WASTE COLLECTION**

## **OVERVIEW**

### **Purpose of Report**

To introduce "Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12" for first, second and third readings.

### **Recommendation**

That:

1. "Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12" (To update the bylaw to set rates for 2020) pass first reading;
2. "Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12" pass second reading; and,
3. "Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12" pass third reading.

## **BACKGROUND**

### **User rate**

Municipal solid waste collection fees are proposed to increase by 10.5% in 2021. This will bring the annual cost to \$189.00, an increase of \$18.00. The 2021 increase will be effective 2021-JAN-01.

	Current Annual	Proposed Annual	\$ Change	% Change	New Daily Rate
Residential	\$171.00	\$189.00	\$18.00	10.5%	0.51781

### **Operational Updates**

The City provides collection of organics, recyclables and residual solid waste for disposal from over 29,000 residential households in the City. Since introduction of the Automated Collection Program in 2017, user participation and tonnage of material collected significantly increased, to where we are seeing over 50% higher collection over the three years of the program.

User participation and the amount of material collected continue to increase in 2020, surging an additional 18 percent compared to the same period last year, with no observed slackening of demand.

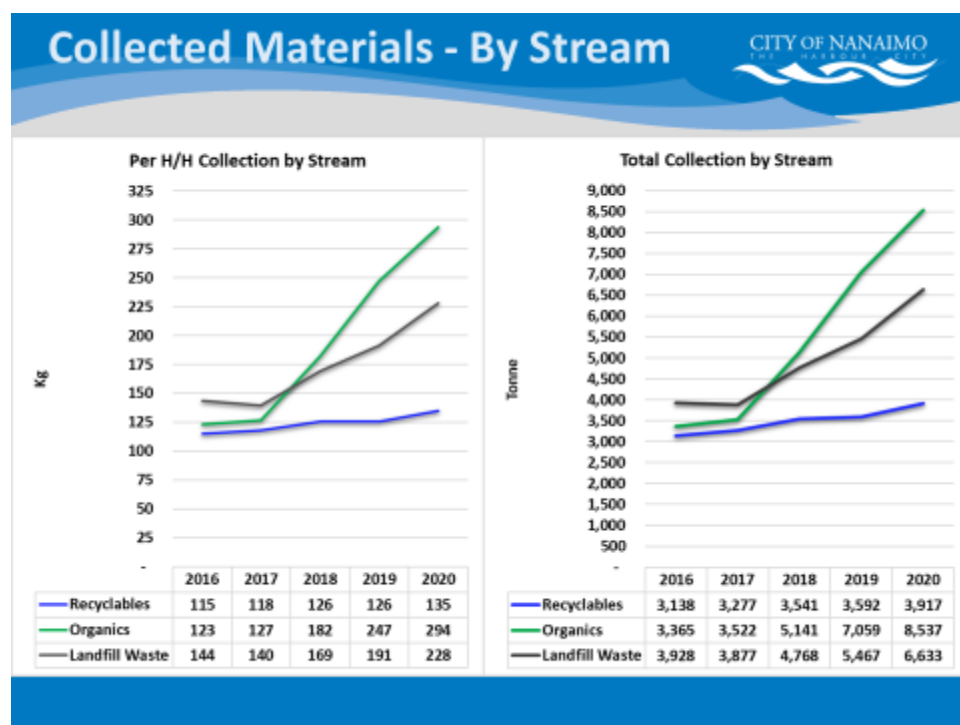
It has forced Staff to prolong working hours to collect more materials and travel more to disposal facility to unload. It has also increased the fleet equipment utilization and more use of fleet equipment.

Anticipated collection for each stream:

Organics materials	8,500 tonnes
Landfill Materials	6,600 tonnes
Recyclable Materials	3,900 tonnes
Total materials	19,000 tonnes

Staff are working on an optimization plan to address these issues. The proposed change separates collection of landfill waste from recyclables, rather than collecting exclusively landfill material one week and recycling the next. This plan will:

- Maintain existing service levels of curbside collection.
- Allows scheduling of adequate resources for each stream.
- Balance the workload while demand for landfill waste collection to recyclable materials is imbalanced.
- Reduce time spent in line-up at disposal facilities.
- Reduce overtime.
- Provide future capacity for diversion rate increase.
- Allow future acquisition of specialized and more efficient equipment for each stream.



## **OPTIONS**

1. That “Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12” (To update the bylaw to set rates for 2021) pass first reading.
2. That “Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12” pass second reading; and,
3. That “Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12” pass third reading.
  - The advantages of this option: The City will meet its revenue targets, including asset management initiatives.
4. That Council deny first, second, and third readings to “Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12” (To update the bylaw to set rates for 2021).
  - The disadvantages of this option: The City will not meet its revenue targets.

## **SUMMARY POINTS**

- The Solid Waste Collection Service is funded 100% by user fees.
- The new rates result in an annual charge of \$189 per residence, an increase of \$18.00.

## **ATTACHMENTS:**

Attachment A: “Municipal Solid Waste Collection Amendment Bylaw 2020 No. 7128.12”

### **Submitted by:**

Barbara D. Wardill  
Manager, Revenue Services

Taaj Daliran,  
Manager, Sanitation, Recycling &  
Cemeteries

### **Concurrence by:**

Laura Mercer,  
Director, Finance

Shelley Legin  
General Manager, Corporate Services

John Elliot  
Director, Public Works

Bill Sims  
GM, Engineering & Public Works