

District of Barriere

# REPORT TO COUNCIL

## Request for Decision

<b>Date:</b> August 18, 2025	<b>File:</b> 530.20/Rpts
<b>To:</b> Council	<b>From:</b> Chief Administrative Officer
<b>Re: Solid Waste Dumpster Procurement</b>	
<b>Recommendation:</b> THAT Council instructs Staff to procure up to 10 solid waste dumpsters at roughly \$33,000 including delivery to be funded from reserves or surplus, to be determined at a later time, and to include this in the Financial Plan with an intent to be used for mobile home park centralized solid waste collection.	

### Purpose

For Council to codify an expense that was authorized via email communication.

### Background

Following the Council meeting on July 21, 2025, Council received the attached memorandum via email on July 24, 2025, to provide some additional information on the potential to procure up to 10 dumpsters for a cost of roughly \$33,000 including delivery.

Council, via email communications, asked staff additional questions and provided approval to proceed with the project.

A formal resolution at a Council meeting is required to meet our obligations towards legislated requirements.

---

### Benefits or Impact

#### General

As detailed in the attached memorandum.

#### Finances

Estimated \$30,000 for 10 dumpsters, and \$3,000 for delivery costs

## Strategic Impact

Priority#2: Fiscally Responsible Operations

Goal 2. – develop a Strategy to mitigate cost increases and downloading pressures.

Results: b. Seek opportunities to increase Staff development, capacity, and growth, to align with the current needs of the organization.

## Risk Assessment

Compliance: Financial Plan Bylaw

Risk Impact: Low

Internal Control Process:

Codifying the email communication approval.

## Next Steps / Communication

- N/A
- 

## **Attachments**

- July 24, 2025 – Memorandum on Solid Waste Dumpsters

## **Recommendation**

**THAT Council instructs Staff to procure up to 10 solid waste dumpsters at roughly \$33,000 including delivery to be funded from reserves or surplus, to be determined at a later time, and to include this in the Financial Plan with an intent to be used for mobile home park centralized solid waste collection.**

## **Alternative Options**

1. Council could ask us to cancel the purchase. This may result in some restocking fees on the seller side.

Prepared by:

D. Drexler, Chief Administrative Officer

District of Barriere

# REPORT TO COUNCIL

## Memorandum

<b>Date:</b> July 24, 2025	<b>File:</b> 530.20/Rpts
<b>To:</b> Council	<b>From:</b> Chief Administrative Officer
<b>Re: Solid Waste Dumpsters</b>	

### Purpose

To provide Council with background information on a business case for mobile home parks to replace individual solid waste pickup with centralized solid waste dumpster collection.

### Background

As Council is aware from the discussions on July 21, 2025, there is an opportunity to procure up to 14 used dumpsters which could aid the District in delivering solid waste services to mobile home and RV parks and future commercial clients.

### Current Scenario

At present, Staff goes door-to-door within mobile home parks to collect solid waste and recycling from mobile home parks. This is a very time-consuming process as some parks consist of up to 50+ units, on a relatively small footprint; however, a staff person is still required to advance the truck from door to door while also exiting and entering the vehicle to load the various refuse.

### Proposed Scenario

In discussion with front line staff, it was determined that the District is missing out on a significant time savings opportunity. If a solid waste hydraulic container is placed at each park, the pickup time would be drastically reduced to 5-10min per lift, compared to 60-90minutes for a large park.

In total, the time savings across all parks is estimated at 3-5 hours per week when utilizing the centralized hydraulic containers instead of door-to-door pickup. Staff in the department is currently at 100-105% capacity and this change in model would free up precious staff time to deliver services for planned future residential and commercial developments and to perform maintenance on current equipment and assets. In addition, this model would also reduce the wear and tear from stopping, exiting, and entering the vehicle, up to 50+ times for some parks, and as such prolong the life of some components of the asset. To outfit all parks, we would require at least 7 but ideally 9-10 dumpsters. For recycling, we would try a custom inhouse built recycling container that separates cardboard and paper from the other recyclables.

### Cost analysis

At present, each used dumpster is available to the District for \$3,000, so 10 dumpsters would be \$30,000 + delivery (\$3,000 max). If purchased new, the same 6yd<sup>3</sup> dumpsters would be \$15,000 each; so, \$150,000 for 10 dumpsters. Each dumpster has a life expectancy of at least 25 years (but possibly much higher) during regular use, if appropriate maintenance and repairs are performed on a regular basis. Current dumpsters have so far not been replaced since the District's inception, and the District has only added one or two in the past 10+ years before adding 5 used 4yd<sup>3</sup> ones this summer.

In terms of labour cost savings, each hour of staff time is roughly \$45.00 (including all employer contributions). Given that there is an average time savings of 4 hours per week, this would total 208 hours per year, or \$9,360 in labour costs.

If procured now, Staff would use the 2025/26 winter months to clean up and paint the containers to ensure they are ready for deployment later in 2026.

The fees and charges structure for the mobile home parks would most likely need to be adapted throughout 2026 while we prepare for the roll-out to the mobile home parks. Given that there are updates for the Water, Wastewater, Solid Waste, and other related bylaws in the works, it is too early to tell what that fee structure would need to be to ensure a fair and equitable approach for mobile home parks is achieved as most of the utility related fees go hand in hand with each other and would need to be addressed at the same time.

Even if some dumpsters are only used for commercial clients as the community expands and subsequently they are in storage for a few years, the cost savings of purchasing these used dumpsters is \$12,000 per dumpster or \$120,000 across all 10 dumpsters. So, given the current community growth projections and development proposals over the next 5 years that the District is aware of, we will most likely need a few additional dumpsters above the current inventory during that time. We would need to spend at least \$30,000 to acquire just 2 dumpsters then, while we can acquire 10 for the same price currently.

### Recommendation

**If Council is agreeable (via email), we would procure 10 dumpsters at roughly \$33,000 including delivery to be funded from reserves or surplus (we would need to determine the exact funding location closer to yearend), and to include this in the Financial Plan with an intent to be used for mobile home park centralized solid waste collection.**

### Financial Risks

Utilizing \$33,000 at this time will reduce the overall reserve and surplus amounts available to Council for future years.

### Next Steps

- A follow-up Council resolution at the next Council meeting will be needed to codify this electronic recommendation and potential ok to proceed by Council.

---

### Attachments

N/A

Prepared by:  
D. Drexler, Chief Administrative Officer