

REPORT

To: Solid Waste Committee Report Number: ENV-SWC-163

From: Environmental Services Date: July 4, 2024

Subject: 24 Hour Pilot Expansion at Rolla and Cecil Lake Transfer Stations – Update 2

RECOMMENDATION:

That the Solid Waste Committee receive the report titled "24 Hour Pilot Expansion at Rolla and Cecil Lake Transfer Stations – Update 2-ENV-SWC-163", which provides an update on the Rolla and Cecil Lake 24-hour access bin pilot, for information.

BACKGROUND/RATIONALE:

Pilot Expansion Update:

On August 10, 2022 the Regional Board passed the following resolution:

MOVED, SECONDED, and CARRIED

That the Regional Board initiate a new 24-hour access pilot for no-charge disposal of bagged household waste outside of operating hours at the Rolla and Cecil Lake transfer stations.

The purpose of this report is to provide an update on the second quarter of operating the 24-hour access bin pilot at the Rolla and Cecil Lake Transfer Stations (TS). The after-hour bins became operational on December 1, 2023 at the Cecil Lake transfer station and December 4, 2023 for the Rolla transfer station.

Table 1 below outlines the Rolla Transfer Station bag counts received and any instances of illegal dumping.

Table 1: Rolla Bag Counts December 4, 2023 to June 22, 2024

	Dec 2023	Q1 Jan-March 2024	Q2 April-June 22 2024
Bags of waste disposed during operating hours	444	870	1211
Bags of waste disposed during after hours	65	506	767
Illegal dumping incidents	1	0	0

In Q1 of this year, approximately 37% of all bags collected at the site were from the after-hour bins. In Q2, that rate increased to approximately 39%. In 2024, there have been no instances of illegal dumping at the site.

Staff Initials: AK GL Dept. Head Initials: KB CAO: Shawn Dahlen Page 1 of 2

Table 2 below outlines the Cecil Lake Transfer Station bag counts received and any instances of illegally dumped incidents.

Table 2: Cecil Lake Bag Counts December 1, 2023 to June 22, 2023

	Dec 2023	Q1 Jan-March 2024	Q2 April-June 22 2024
Bags of waste disposed during operating hours	194	464	1061
Bags of waste disposed during after hours	24	146	207
Illegal dumping incidents	1	0	0

In Q1 of this year, approximately 31% of all bags collected at the site were from the after-hour bins. In Q2, that rate dropped to approximately 16%. In 2024, there have been no instances of illegal dumping at the site.

ALTERNATIVE OPTIONS:

1. That the Solid Waste Committee provide further direction.

STRATEGIC PLAN RELEVANCE:

FINANCIAL CONSIDERATION(S):

In 2023, no after-hour bins were available for free after-hour disposal of waste at either the Rolla or Cecil Lake transfer stations prior to December.

In 2023, the Rolla Transfer Station made a total of \$4,145 in revenue.

To date in 2024, the Rolla transfer station has generated \$1,276 in revenue and has lost a potential revenue of \$1,070 due to the increase in free after-hour waste disposal of 1,273 bags.

In 2023, the Cecil Lake Transfer Station made a total of \$3,407 in revenue.

To date in 2024, the Cecil Lake transfer station has generated \$1,180 in revenue and has lost a potential revenue of \$282 due to the increase in free after-hour waste disposal of 353 bags.

COMMUNICATIONS CONSIDERATION(S):

None at this time.

OTHER CONSIDERATION(S):

Piloting 24-hour access programs at PRRD Solid Waste Sites is in alignment with the Regional Solid Waste Management Plan Strategy 11: Improve accessibility and efficiency of the solid waste network.

External Links:

1. <u>April 5, 2024 Solid Waste Committee Meeting</u> – See Item 9.1 "24 Hour Pilot Expansion Update at Rolla and Cecil Lake Transfer Stations – ENV-SWC-149"