



ALBERNI-CLAYOQUOT  
REGIONAL DISTRICT

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## Alberni Valley Sort'nGo Centre

Formerly Alberni Valley Landfill

# 2025 ANNUAL REPORT

Submitted to:

British Columbia Ministry of Environment and Climate Change Strategy

Prepared by:

ACRD Community Services Department

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Permit #1001972

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**Report Summary**

	Reporting Year 2025		Unit
Waste Tonnage Disposed at AVL	15,232		t
Landfill Airspace Consumed	31,250		m <sup>3</sup>
Landfill Airspace Remaining	2,135,469		m <sup>3</sup>
Anticipated Closure at Current Fill Rate/Density	2094		year
Waste in Place at Landfill	905,647		t
Leachate Captured & Treated	457,240		m <sup>3</sup>
Landfill Gas Management	Reporting will be required under 2025 Landfill Methane Regulations		
Closure Works Undertaken	None		
Inspection Works	Last Ministry inspection conducted 2021, ongoing internal inspections		
Changes from MOEP Approved Plans	None		
Non-Compliances	None		
<b>AVL Wasteshed Projects Undertaken in 2025</b>			
AV Sort'nGo Centre/Landfill Working Group Solid Waste Management Plan Educator Contract Procurement Waste Education – Let's Talk Trash (LTT) Annual Aerial Survey Airspace Consumption Organics Self Haul Pilot Program Gypsum Tipping Fee Increase Environmental Water Monitoring		<b>Projects/Future Initiatives Continuing and Proposed</b> AV Sort'nGo Centre/Landfill Working Group Commercial Organics Diversion Alternate Siting Study Landfill Methane Regulations Synergy Foundation C&D Recycling Program Evaluations Waste Composition Data Environmental Water Monitoring SCADA Optimization Daily Cover and Airspace Consumption Improvements Capital Infrastructure Projects Cost Recovery and Program Efficiencies Bear Aware and Wildlife Interactions	
<b>Solid Waste Management Goals</b>			
	<b>Target</b>	<b>2025 Actual</b>	
1 - Waste Disposal Rate	< 400 kg/capita	543.30 kg/capita	
2- Diversion of Waste	>50%	32%	
3 - Airspace Consumption Ratio	>660 kg/m <sup>3</sup>	487 kg/m <sup>3</sup>	
4 – Capital Contributions	>\$115,000/year	\$530,330	
5 – Leachate Monitoring	Meet Requirements	Requirements Met	
6 – Landfill Gas Generation	<1,000 tonnes CH <sub>4</sub> /year	Est. 826.6 tonnes CH <sub>4</sub> /year	

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## 1.0 Background

The Alberni-Clayoquot Regional District (ACRD) operates the Alberni Valley Landfill (AVL), now renamed the Alberni Valley Sort'nGo Centre (Sortn'Go Centre), under the British Columbia Waste Management Act Operational Certificate Number MR-00524, issued June 29, 2004. The Sortn'Go Centre is located approximately 5 km west of Port Alberni and has been in operation since the early 1970s. The "waste shed" for municipal solid waste destined for the Sortn'Go Centre includes the City of Port Alberni; ACRD Electoral Areas within the Alberni Valley; Bamfield and First Nations communities of Tseshaht, Hupačasath, Huu-ay-aht and Uchucklesaht.

This report has been prepared to satisfy the annual reporting requirements for AVL, as required by the Operational Certificate and the 2016 *Landfill Criteria for Municipal Solid Waste* published by BC Ministry of Environment and Parks (MOEP).

The report has been reviewed by solid waste engineers from Tetra Tech Canada Inc. that are familiar with the facility and operations. The content of the Annual Report and supporting materials were reviewed by Tetra Tech Canada Inc. in conjunction with the ACRD staff prior to the report being finalized.

## 2.0 Mission Statement

*To protect human health and the environment and maximize the value of service by effectively managing the region's solid waste in an environmentally, socially, and economically responsible manner, guided by the sacred principles of the Nuuchah-nulth peoples which honor respect for all living things, uphold our shared responsibility to future generations, and recognize the interconnectedness of land, water, and community.*

## 3.0 Waste Quantification

### 3.1 Landfilled Waste

In 2025, the Sortn'Go Centre accepted 15,232 tonnes of municipal solid waste (MSW) and other wastes including construction and demolition materials (C&D) and asbestos-containing materials (ACMs). The breakdown of waste types disposed in 2025 is shown in Table 1. The cumulative quantity of historical waste in place at the Sortn'Go Centre at the end of 2025 was 905,647 tonnes.

<b>Table 1 – Landfilled Waste in 2025</b>		
<b>Waste Breakdown</b>	<b>Tonnes</b>	<b>Proportion of Waste</b>
Residential	6,622.4	44%
Commercial	4,580.6	30%
Other (ACM, biosolids/dewatered catch basins)	322.3	2%
Construction and Demolition	3,706.9	24%
<b>Total</b>	<b>15,232.3</b>	<b>100%<sup>1</sup></b>

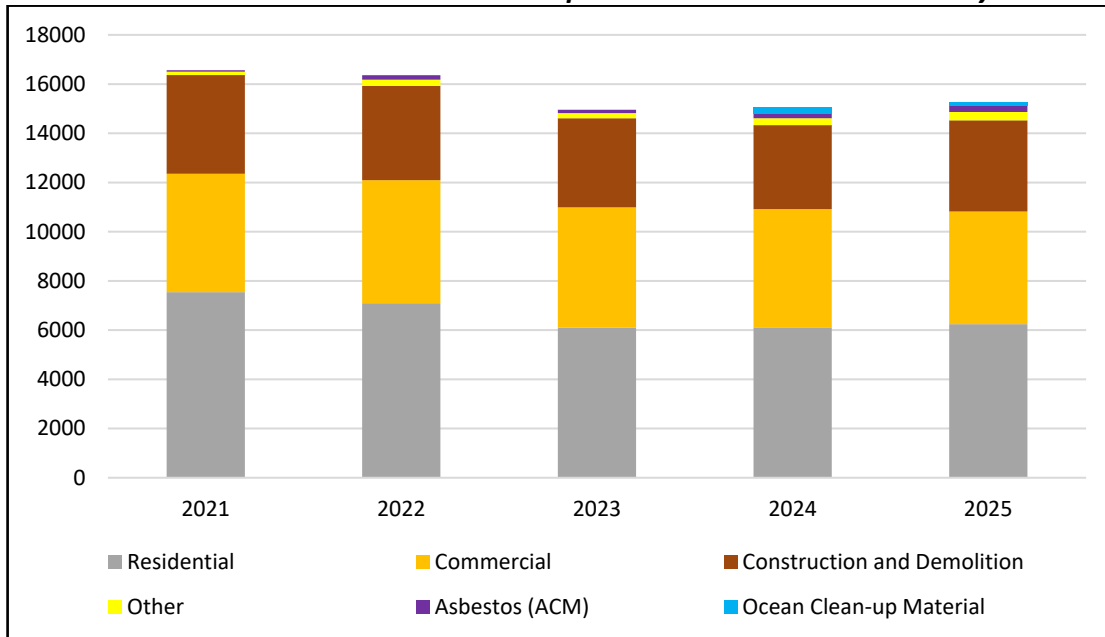
The year-over-year comparison of waste processed through the Sortn'Go Centre over the past 5 years is shown below, in Chart 1. The key trends include:

- Following the implementation of 3-stream curbside collection in Port Alberni in 2021, residential garbage

<sup>1</sup> Proportion of total waste may not add to 100% due to cumulative rounding errors.

- dropped significantly (approximately 20%) and has stabilized.
- Construction and Demolition waste saw a 9% increase compared to 2024. There was one major structure fire that resulted in significant C&D waste, however, it is not clear whether this was the primary factor in the C&D waste increase. Staff will continue to evaluate C&D waste trends in 2026.
- Total waste received increased by approximately 3% from 2024.

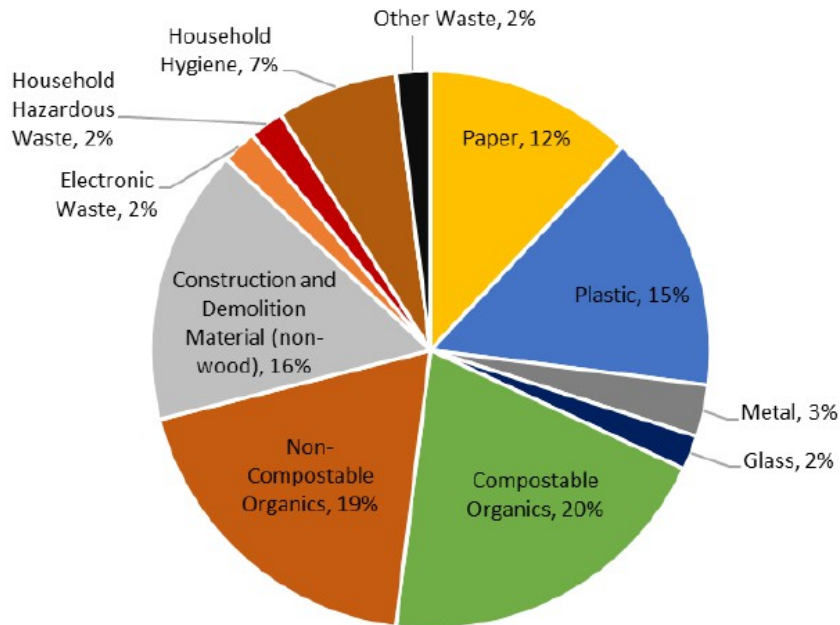
**Chart 1 – 5 Year Waste Disposal Trend in the Alberni Valley**



### 3.2 Waste Composition

Two waste composition audits have been implemented by ACRD over the past ten years occurring in 2019 and 2023. Over the four years between the two audits, there was a significant drop in waste disposal from 600kg/capita (2019) to 548kg/capita (2023) with results from the most recent audit shown below in Chart 2.

**Chart 2 – Alberni Valley Sort'nGo Centre 2023 Overall Waste Composition**



The largest category of landfilled waste is compostable organics (food waste/yard waste) at 20%, followed by 19% non-compostable organics (textiles/dirty wood). Recyclables (plastics and paper) account for 27%, followed by Construction Demolition waste at 16%. Over 50% of the waste going into the landfill has the potential to be diverted.

### 3.3 Waste Generation Rate

The estimated population served by the landfill in 2025 was 28,037 based on census data and provincial population growth estimates, resulting in a waste disposal rate of 543 kg/capita per annum. This is significantly down from the 2016 peak of 681 kg/capita. This improvement reflects the efforts in diverting waste from landfill disposal.

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**Target 1 – Reduce landfill disposal to less than 400 kg/capita**

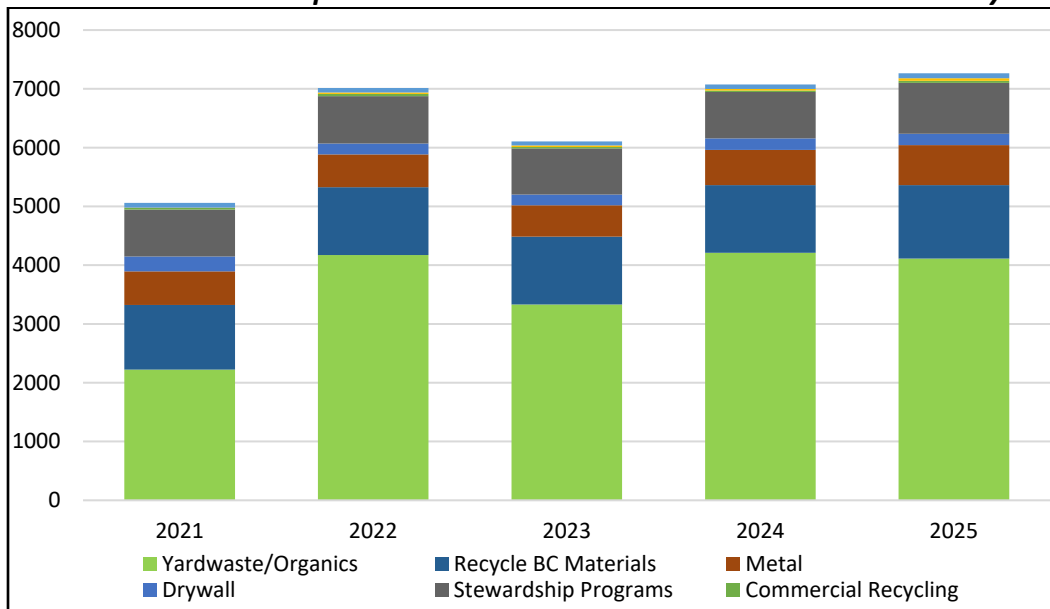
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### 3.4 Diversion

7,244 tonnes of materials were diverted from landfilling in 2025 creating a consolidated Alberni Valley diversion rate of 32%, the same as the diversion rate in 2024. The diversion rate does not include materials from private sector sources such as scrap metal recycling, private stewardship collection programs and thrift stores.

Table 2 – Diversion by Classification	
Diversion	Tonnage
Mattresses	85.6
Yardwaste/Organics from Curbside/Self-Haul	2,972.5
Yardwaste/Organics from Private	1,141.0
Tires	30.2
Drywall	193.9
Commercial Recycling	25.5
Recycle BC Materials	1248.3
Metal	680.7
Stewardship Programs	866.2
<b>Total</b>	<b>7,244</b>

**Chart 3 – Reported Annual Waste Diversion in the Alberni Valley**



### Target 2 – Increase Diversion of Waste to 50%

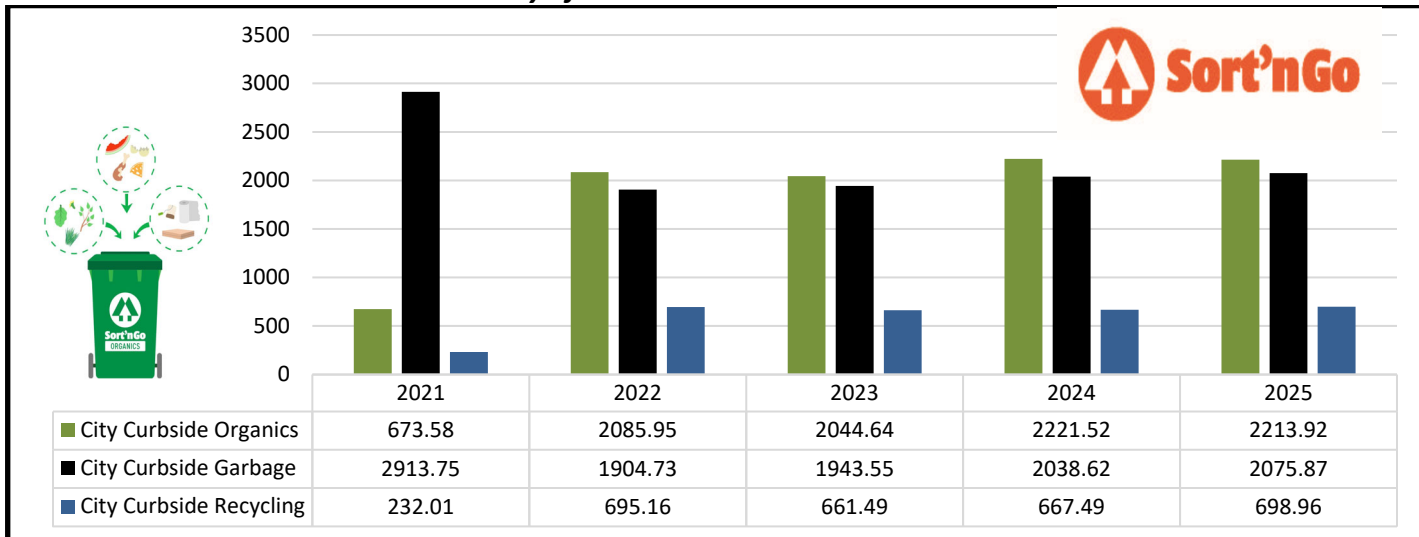
### 3.5 Organics

The largest contributor to landfill diversion is organic material with the majority of that collected in the curbside program from the City of Port Alberni (CPA). The organics program, introduced in September 2021, services over 6,700 homes and has helped to increase diversion in CPA from 15% (recycling only) to 59% (recycling and

organics) in 2024. From 2021 to 2025, the City of Port Alberni residents increased overall waste diversion at the landfill from 24% to 58%. The program has diverted over 12,000 tonnes of organic waste since inception.

Additionally, landfill diversion has increased significantly through the recycling program with reduction of waste collection to biweekly in 2021.

**Chart 4 – 2021 – 2025 City of Port Alberni 3-Stream Curbside Collection in Total Tonnes**



### 3.6 Recycling

The ACRD manages three recycling facilities in the Alberni Valley Wasteshed; the 3rd Ave Recycle Depot, the AV Sort'nGo Centre and the Bamfield Transfer Station. Additionally, there are other non-ACRD monitored recycling facilities that handle various recyclables and stewardship products, for which the ACRD receives data from individual stewardship programs on what is being collected in the region. Curbside recycling is collected by ACRD for CPA, Beaver Creek, Tseshaht and Hupačasath.

The reported diversion rate in 2025 was 32%, remaining the same as in 2024. The 2023 waste composition data showed that over 50% of the waste entering the landfill was still able to be composted or recycled and increased efforts through education and incentive programs remain key to achieving the waste diversion target.

## 4.0 Landfill Capacity

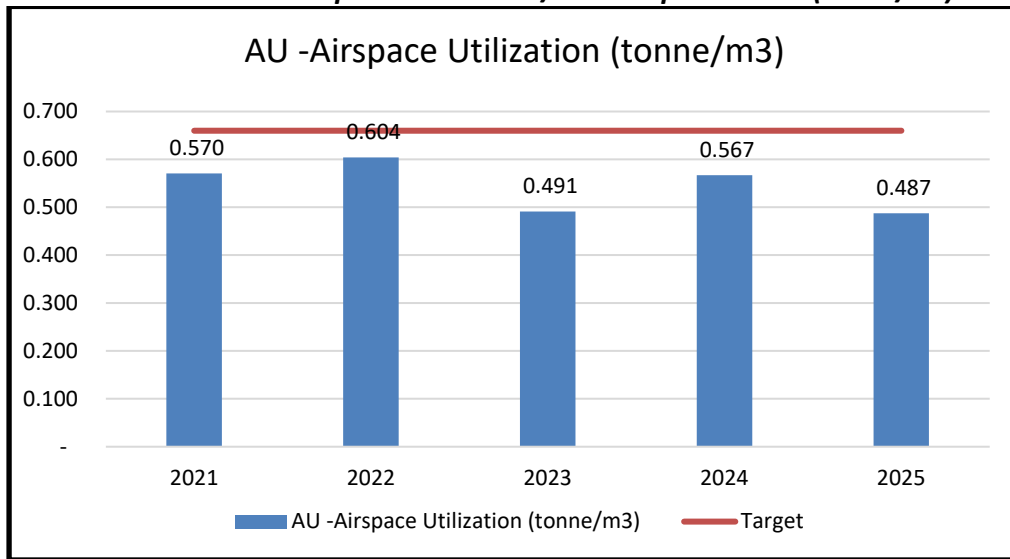
### 4.1 Airspace Utilization (AU)/Consumption

In 2025, 31,250 m<sup>3</sup> of airspace was consumed by waste and cover material. This value is based on results of the annual topographical surveys which are completed at year-end.

**Target 3 – Minimum Airspace Consumption Ratio of 660 kg/m<sup>3</sup>**

The total waste disposed was 15,232 tonnes, resulting in an airspace consumption factor of 487 kg /m<sup>3</sup> (waste tonnage divided by airspace consumed by that waste and associated cover material). The target is 660 kg/m<sup>3</sup>.

**Chart 5 – Airspace Utilization/Consumption Ratio (tonne/m<sup>3</sup>)**



The ACRD and the landfill contractor continue to explore best practices and innovative solutions to both increase compaction to ensure conserved airspace and reduce costs.

#### 4.2 Remaining Life

There is an estimated 2,135,469 m<sup>3</sup> of airspace remaining at Alberni Valley Landfill at the end of 2025. Based on an estimated 0.61% annual average population growth rate, the current waste generation rate and the 5-year average airspace consumption ratio, it is estimated that the landfill will be full in the year 2094. In 2024, the estimated lifespan was 2089 – this change is likely due to the 2025 census estimates which indicate reduced population growth and therefore lower future annual garbage generation.

### 5.0 Operations

#### 5.1 Variations from DOCP Plan

The Design, Operations and Closure Plan (DOCP) was updated in January 2022, by Sperling Hansen Associates. There are no variations from the DOCP as confirmed by the landfill contractor.

#### 5.2 Conformance to SWMP

The most recently adopted Solid Waste Management Plan (SWMP) from 2008 listed several initiatives to meet the first two targets in the report; reduce per capita waste disposal to 400 kg/person; and increase diversion to 50%. While these targets have not yet been met, the 2008 SWMP initiatives have been mostly adopted, including implementation of curbside organics diversion in the City of Port Alberni. The remaining leverage for organics diversion, which could significantly help ACRD achieve disposal and diversion targets, is implementation of diversion programs for the commercial sector. The current SWMP update identifies service area gaps throughout the Alberni Valley and wider ACRD and will support increased diversion from the commercial and residential sectors.

#### 5.3 Compliance Resolutions

There are no outstanding compliance issues and no regulator visits in 2025.

## 5.4 Landfill Working Group

The ACRD/Tseshah First Nation (TFN) Landfill Working Group, first established in 2022, has continued to meet quarterly and made meaningful progress on several initiatives, including; reviewing landfill operations and monitoring practices, installing new landfill monitoring wells, establishing a formal tipping fee waiver agreement, promoting equitable employment opportunities, enhancing community engagement (including the first community Open House in May 2025), pursuing grant opportunities and improving information sharing. Most recently, Tseshah Land Acknowledgement signs were installed at the AV Sort'nGo Centre; one at the entrance on Landfill Road, and one inside the landfill. These recognize and acknowledge that the Sort'nGo Centre is operating on unceded territory of the Tseshah First Nation. In 2025, the ACRD provided tipping fee waivers of \$21,084.90 along with in-community education funding of \$13,055.10 to the TFN.



## 5.5 Public Feedback on Landfill Operations

The ACRD and the landfill operations contractor work hard to minimize potential nuisances the site, such as odour, noise and litter. The ACRD Recollect/Sort'nGo app and web-based platform accommodated 3,226 new accounts in 2025, and received 237,090 material searches (up from 211,000 in 2024) based on combined data available from the Alberni Valley and West Coast waste sheds. Additionally, the landfill working group and haulers meetings are a source of feedback regarding site operations.

What was heard in 2025 from users aligned with the feedback that was received in 2024:

- Price of disposing mattresses is too high and it is difficult to place them properly in the mattress tent.
- Cardboard – difficult having to flatten and place in the small openings of the cardboard bins supplied by GFL.
- Price (for disposal) of bagged garbage is too high.
- Recycling – customers trying to get away from recycling by saying its contaminated but as soon as they are informed they will have to pay double the customer changes their mind and recycles.
- Customers are happy with the clean facility and garbage disposal.

## 5.6 Inspections

No formal inspections were conducted by the MOEP in 2025. Regular site inspections and reporting requirements have been incorporated in the updated operations contract. The landfill operations staff perform regular monthly site inspections, coupled with regular meetings with ACRD staff, to ensure compliance with the contract.

## 6.0 Finances

### 6.1 Operating Expenses

#### **Target 4 – Annual Capital Contributions meet Funding Requirements**

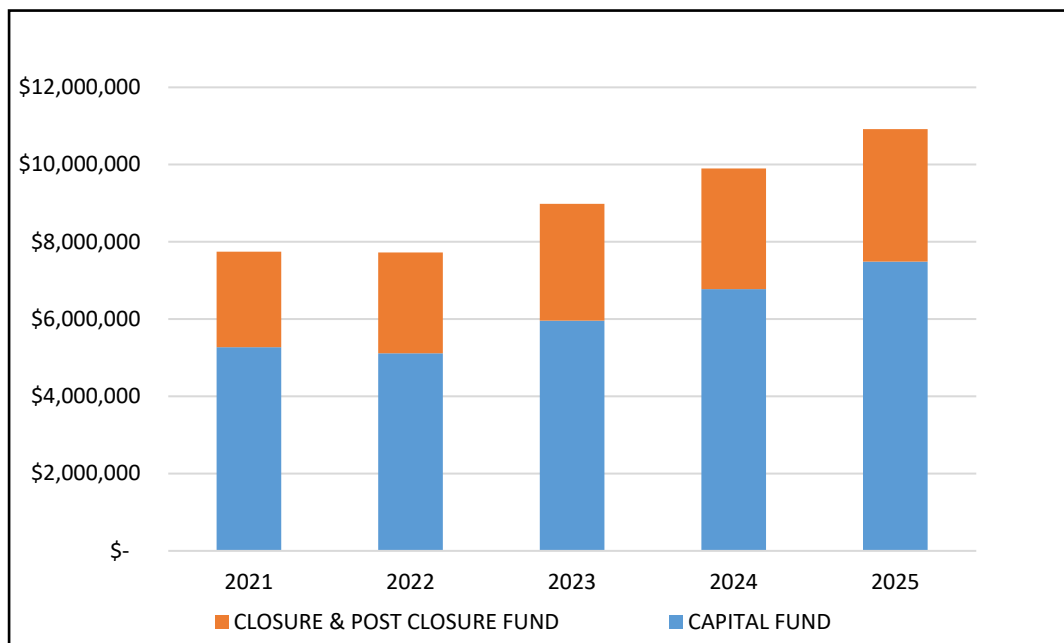
In 2025, the operating expenses for the AV and Bamfield Waste shed were:

<b>Table 3 – 2025 Operating Expenses</b>	
<b>Landfill Operating Costs</b>	\$1,483,647
<b>Admin &amp; Education Costs</b>	\$520,893
<b>Recycling/Organics</b>	\$546,499
<b>Total Costs</b>	\$2,551,066
<b>Less Recoveries</b>	\$875,480
<b>Net Cost</b>	\$1,675,586
<b>Reserve Funds Allocation</b>	\$1,137,516

### 6.2 Capital and Closure Funding

As per the DOCP, \$22,000,000 is required for closure and post-closure activities. To support this, the ACRD contributes a base amount of \$167,000 (2022), increasing by 3% each year. The contribution from the operating funds in 2025 was \$172,207 and is shown in Chart 6. At the end of 2025, the Closure and Post-Closure Reserve balance was \$3,741,676 and the capital balance was \$8,312,491, for a combined total of \$12,054,167 in reserves.

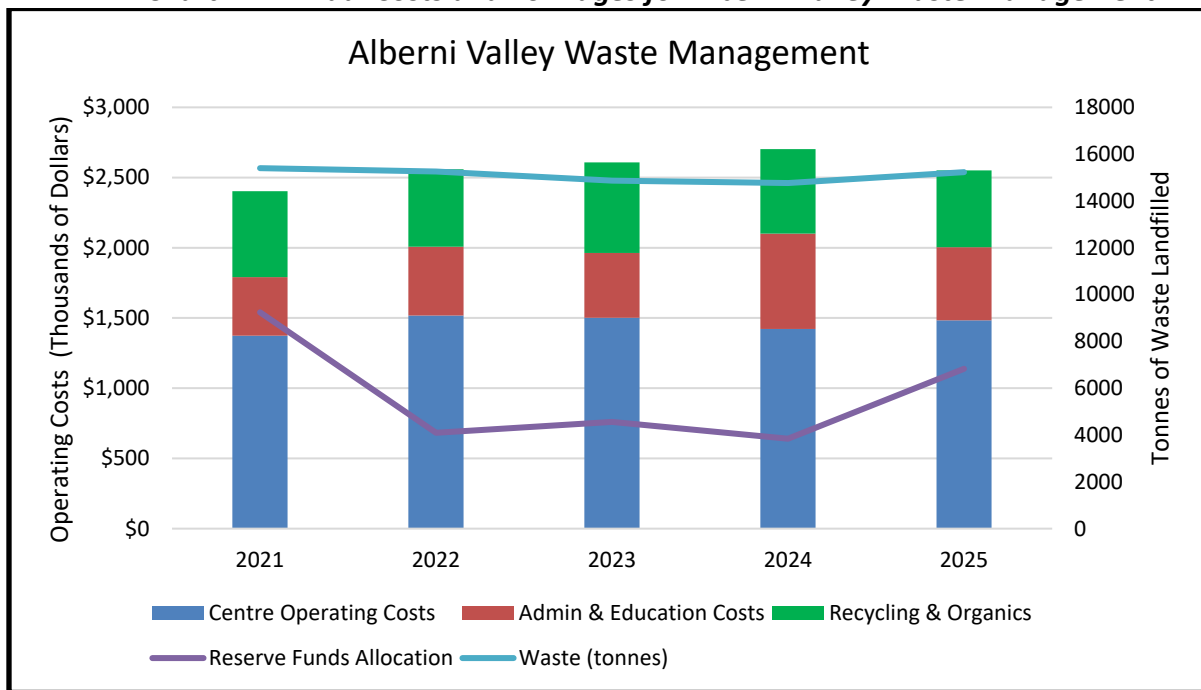
**Chart 6 – Sortn'Go Centre Reserve Funds**



### 6.3 Operational Efficiency

Chart 7 shows the total operating costs including AV Sort'nGo Centre operations, administration and education, and diversion programs to manage solid waste in the Alberni Valley. It covers the operation of the Sortn'Go Centre, 3rd Avenue Recycling Depot and curbside recycling collection but excludes costs related to the Bamfield Transfer Station. The costs are influenced by inflation and economic factors combined with the volume of landfilled material.

**Chart 7 – Annual Costs and Tonnages for Alberni Valley Waste Management**



In 2025, the cost to operate the Sortn'Go Centre increased by 4%, the cost for support programs such as administration and public education decreased by 23%, and the cost to run the organics and recycling programs decreased by 9%. The result is that overall operational costs in 2025 decreased by 6% compared to 2024.

In addition to lower overall operational costs, the Alberni Valley Landfill service experienced revenue increases in 2025 from returns on reserve balances, higher revenue from tipping fees due to increased waste coming into the landfill combined with increased tipping fees, and increased revenue from RecycleBC incentive payments. The decreased operating costs and higher revenues resulted in a higher than typical reserve fund allocation in 2025.

ACRD will continue to procure local haulers and processors where possible in order to support cost effective waste management solutions. However, the ACRD's location on Vancouver Island presents unique challenges for operational cost efficiencies, including higher transportation costs and limited availability of local contractors. Tipping fees were increased in summer 2025 and January 2026 to better reflect the costs for this service.

## 7.0 Environmental Monitoring

Environmental oversight and monitoring is completed to evaluate and minimize potential effects from landfill operations, as described below.

## 7.1 Water and Leachate Monitoring

The ACRD measures water quality parameters at fixed locations in and around the Sortn'Go Centre on a quarterly schedule. The program involves analysis of samples collected from eight monitoring wells screened in surficial sediments, eleven monitoring wells in bedrock, four leachate interception wells, two surface leachate sampling locations, four surface water sampling sites, and six domestic wells. Samples are analyzed by an independent laboratory for metals, volatile organic compounds (VOCs), inorganic compounds, pH, conductivity and other water quality parameters. All monitoring data are provided directly from the laboratory to an environmental monitoring consultant, Piteau Associates Consulting (Piteau), for review. Piteau analyzes the data and prepares an annual environmental report to accompany this report that is submitted to MOEP.

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### ***Target 5 – Confirm leachate collection and treatment meets requirements***

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The Environmental Monitoring Program is extremely important because it ensures the health and safety of people and the environment. The Environmental Monitoring Report is attached to this Annual Report for review, and includes the following key recommendations:

- Continue implementing the Monitoring Program including recommendations for adjustments to sampling locations, frequencies, and parameters.
- Replace piezometers in wells BH00-1C and BH00-2C.
- Optimize and continue monitoring the SCADA System.

Implementation of these recommendations will be prioritized based on regulatory obligations, urgency, impact, and fulfillment of overall Solid Waste Program objectives. See the Environmental Monitoring Report for details pertaining to each recommendation.

## 7.2 Landfill Gas

MOEP requires that landfill gas (LFG) emissions be assessed every five years using the Provincial spreadsheet model. Sperling Hansen and Associates (SHA) prepared an assessment of landfill gas emissions for Alberni Valley Landfill in 2022 calculating that approximately 826.6 tonnes of methane (23,145 t CO<sub>2</sub>e) was generated in 2025. This is less than the 1,000 tonnes of methane threshold set by MOEP above which a landfill gas management system would be required. The next assessment of landfill gas emissions using the Provincial spreadsheet model is required in 2026.

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### ***Target 6 – Landfill Gas Generation less than 1000 tonnes/year methane***

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In December 2025, Environment and Climate Change Canada (ECCC) enacted the Landfill Methane Regulations to reduce methane emissions from landfills, aiming to cut emissions by 50% by 2030 from 2019 levels. The regulations mandate that landfills generating more than 664 tonnes of methane per year must implement gas-recovery systems by 2035 to capture and manage methane.

The ACRD is required to complete and submit a methane generation assessment for the Alberni Valley Landfill by June 10, 2026 for compliance with the initial obligations of the Landfill Methane Regulation. The outcome of the methane generation assessment will determine additional requirements and the associated compliance deadlines.

### 7.3 Other Greenhouse Gas Emissions

Landfilling operations require the use of motorized equipment including small machinery such as power washers, small utility vehicles (ATVs), and pickup trucks, as well as heavy-duty machinery such as compactors, graders and excavators. The fuel used for this equipment is primarily diesel. In 2025, the contractor burned approximately 33,982 liters of diesel in the operation of the landfill, estimated to have produced 90 tonnes of CO<sub>2</sub>e. The ACRD will continue to work with the contractor to reduce greenhouse gas emissions from the use of equipment for operations.

### 7.4 Illegal Dumping

Illegal dumping includes yard and household wastes dumped in remote locations. Typically, illegal dumping has taken place on private forest lands and the forest companies are now restricting access to forestry lands to reduce both illegal dumping and fire concerns. The ACRD waives tipping fees for approved community efforts to clean up affected areas within the waste shed. In support of these efforts, 73 loads of previously illegally dumped waste were accepted in 2025 at the Sortn'Go Centre. These had a combined weight of 33 tonnes.

## 8.0 Projects Completed in 2025

### ***Landfill Working Group***

The ACRD and Tseshaht Landfill Working Group meet quarterly. Key outcomes from this collaboration in 2025 included installation of Land Acknowledgement signs at the Sortn'Go Centre, completion of a Draft Memorandum of Understanding (MOU), and an ACRD-hosted open house at Tseshaht to engage with the community around solid waste issues.

### ***Solid Waste Management Plan***

In 2025, progress on the Solid Waste Management Plan (SWMP) update shifted focus as ACRD staff continues to work toward the completion of key deliverables that will help guide the SWMP including:

- 1) Resolution of the land tenure for the Sortn'Go Centre;
- 2) Completion of waste characterizations to establish metrics that will support the SWMP direction and community engagement; and
- 3) Completion of a Design, Operations, & Closure Plan (DOCP) Update for the West Coast Landfill.

ACRD has maintained momentum by having check-in meetings with the SWMP working group. In 2025, a SWMP working group meeting was held in November, and another is being planned for 2026.

### ***Educator Contract Procurement***

In 2025, ACRD released an RFP for a regional waste educator consultant. The RFP was designed to include ACRD-specific needs intended to enhance community engagement and local impact.

### ***Waste Education***

In 2025, waste education aimed at the 4R's was carried out through contractors and partnerships in Port Alberni using a variety of approaches and strategies. Focus was on school presentations and community booths with an emphasis on the sorting game which educates residents on curbside and depot waste diversion practices along with building online interaction through the application of social media and the Sort'nGo app.

### ***Annual Aerial Survey***

An aerial survey is conducted annually to provide a current site plan and topography. This allows airspace consumption to be calculated and allows improved planning of landfill operations. This work is completed by an unmanned aerial vehicle survey using experienced operators.

### ***Airspace Consumption***

Focusing on landfill operations at the Sortn'Go Centre, staff worked with the contractor to investigate different options for cover usage including alternate daily cover (roll tarping, additional plates, etc.).

### ***Organics Self- Haul Pilot***

The Self-Haul Organics Pilot incentivizes communities in Alberni Valley without curbside organics service to self-haul their organics to the Sortn'Go Centre. The pilot will conclude in 2026, and survey data will be compiled, analyzed, and evaluated for next steps.

### ***Gypsum Tipping Fee Increase***

In 2025, the tipping fee for gypsum at the Sortn'Go Centre was increased from \$260/tonne to \$270/tonne. This increase ensures full cost recovery for handling and processing this material, which supports the financial sustainability of the Sortn'Go Centre.

### ***Environmental Water Monitoring***

The Environmental Monitoring Program was continued in 2025 including evaluation and maintenance to the SCADA system as needed, and the addition of monitoring of the new wells which were installed in 2024.

## **9.0 Projects on the Horizon - 2026 and Beyond**

### ***Landfill Working Group***

In 2026, ACRD and Tseshaht will continue mutual engagement through planned quarterly meetings. These meetings will focus on monitoring and discussing ongoing landfill activities. The group will explore potential employment opportunities, plan the 2<sup>nd</sup> Open House at Tseshaht to engage with the community on solid waste issues, collaborate on the SWMP update, continue MOU discussions, and more.

### ***Commercial Organics Diversion / Ban on Organics at Sortn'Go Centre***

With initial success of residential organics diversion in 2022-2023, the next step is to explore options for commercial organics diversion. This could include programs, incentives, enforcement, education & outreach and/or a ban on organics at the Sortn'Go Centre. Staff are working on this as part of the actions and strategies included in the SWMP update.

### ***Alternate Siting Study***

As part of the work related to the Landfill Working Group (above) Tseshaht First Nations will conduct an Alternate Siting Study to explore potential locations for a future landfill site within the ACRD.

### ***Landfill Methane Regulations***

In December 2025, the Landfill Methane Regulations officially came into effect. The first deadline under this Regulation is completion of a landfill gas assessment for the Sortn'Go Centre due in June 2026, to determine actions the landfill must take for compliance. The new regulations include requirements that are technical and will require support from engineering firms and/or contractors to identify a path forward.

### ***Synergy Foundation C&D***

In September 2024, the Alberni-Clayoquot Regional District Board supported the Synergy Foundation's VI-Coast Ecosystem (VICE) application for grant funding. Synergy received the grant and is actively exploring innovative waste management strategies in the C&D sector to enhance recycling and waste diversion and reduce costs and environmental impact. ACRD is supporting this effort.

### ***Recycling Program Evaluations***

RecycleBC is currently adjusting their recycling hauling and processing programs, which may result in changes to current hauling routes and vendors. Additionally, the recycling program in Beaver Creek is generating significant amounts of recycling that requires multiple trips to collect all of the recycling. These items will be evaluated by staff and changes to costs, schedules, and/or services may be recommended.

### ***Waste Composition Data***

Per developments and engagement related to the SWMP, ACRD is exploring opportunities to generate better community-specific waste composition data to help inform waste management strategies that are tailored to the unique needs of each subregion.

### ***Environmental Water Monitoring***

The Environmental Monitoring Report identified three key recommendations as follows:

- Continue implementing the Monitoring Program including recommendations for adjustments to sampling locations, frequencies, and parameters.
- Replace piezometers in wells BH00-1C and BH00-2C.
- SCADA System Optimization and Continued Monitoring.

The Monitoring Program will be implemented as recommended. Implementation of Scada System Optimization is listed as a separate project. Implementation of the remaining recommendations will be prioritized based on urgency, impact, and fulfillment of overall Solid Waste Program objectives.

### ***SCADA Optimization***

In 2026, the SCADA system will be evaluated for upgrades, maintenance will be completed, and available data recorded by SCADA will be reviewed quarterly to ensure effective operation of the leachate collection system.

### ***Daily Cover and Airspace Consumption Improvements***

To support efforts toward landfill operational efficiencies, staff will continue to work with the contractor to investigate different options for daily cover sources and reducing cover through utilization of alternate daily cover. The goal is to measure and assess progress and reach the goal of 660kg/m<sup>3</sup> in airspace consumption.

***Capital Infrastructure Projects***

The landfill capital budget is developed based on annual report findings, regulations, and known infrastructure needs. Implementation of capital projects is prioritized based on urgency, impact, and fulfillment of Work Plan objectives.

***Cost Recovery and Program Efficiencies***

Opportunities for cost recovery will continue to be evaluated, with solutions brought for consideration in 2026 as warranted.

***Bear Aware and Wildlife Interactions***

The 2026 Education and Outreach Contract includes a focus on bear awareness in Alberni Valley in 2026.