

2026–2030

Environmental Sustainability Plan

YYJ

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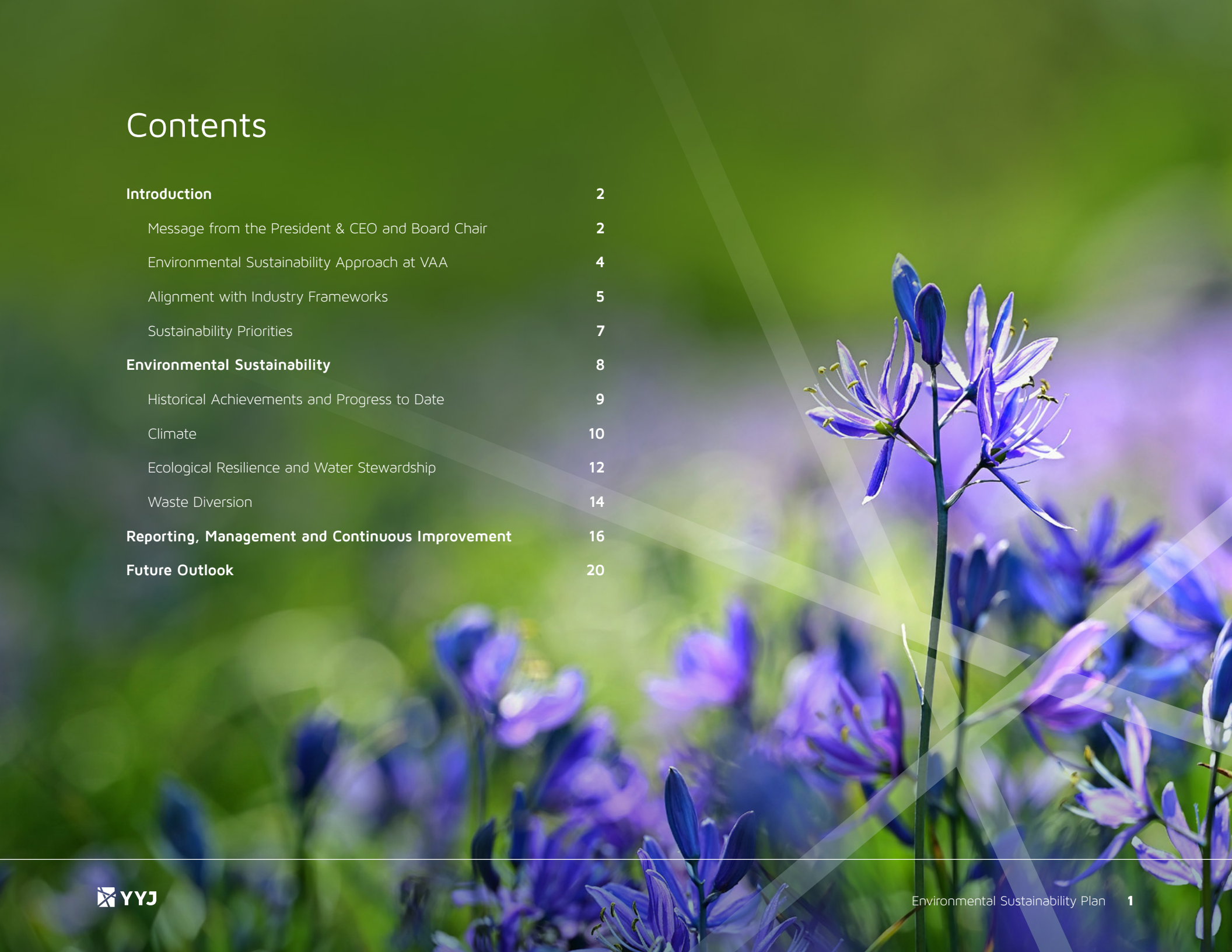


Message from the President & CEO and Board Chair

For the Victoria Airport Authority (VAA), environmental sustainability is fundamental to how we plan, operate, and grow.





As a regional gateway connecting Greater Victoria and Vancouver Island to the world, Victoria International Airport (YYJ) plays an important role in supporting economic prosperity, community connection, and quality of life. With that role comes a responsibility to ensure the airport continues to evolve in a way that is environmentally responsible and aligned with the values of the communities we serve.

The Environmental Sustainability Plan (2026-2030) establishes a clear path forward for how the Victoria Airport Authority will advance that responsibility through 2030 and beyond.

This plan builds on more than a decade of environmental planning and action at VAA, following the Environmental Management Plan introduced in 2016 and the Sustainability Plan that guided our efforts from 2020 to 2024. Together, these initiatives have helped strengthen environmental stewardship across airport operations while creating a foundation for continued progress.

As environmental sustainability becomes increasingly important across the aviation sector, this plan charts the next phase of VAA's efforts. It reinforces our commitment to reducing greenhouse gas emissions, strengthening ecological resilience, improving water stewardship, advancing waste diversion, and embedding sustainability into airport planning and operations. It also recognizes that meaningful progress will require long-term thinking and collaboration across every part of the organization.

This commitment is increasingly reflected in how decisions are made at VAA — from capital investments and operational planning to land management and future infrastructure development. As the aviation sector continues to evolve, this plan provides a framework to help guide responsible decision-making while ensuring YYJ remains safe, efficient, financially sustainable, and resilient in the face of changing environmental and operational conditions.

The actions outlined also recognize that achieving long-term sustainability goals cannot happen in isolation. Success will depend on continued collaboration with the W̱SÁNEĆ First Nations, employees, tenants, airline partners, industry organizations, governments, and the broader community.

As we look ahead, our focus remains clear: to strengthen resilience, support a lower-carbon future, and ensure YYJ continues to serve this region responsibly for generations to come.

ELIZABETH BROWN
President & CEO

DAVE COWEN
Chair, Board of Directors

The land beneath our runways, and the waters that frame our horizon, lie within the traditional territory of the W̱SÁNEĆ people. This reminds us that connection is sacred: to the land, to community, and to the generations that follow.

The Victoria Airport Authority (VAA) operates from the homeland of the W̱SÁNEĆ people, whose deep and enduring relationship with this land continues today. As an airport whose purpose is to connect people and places, we recognize the importance of building respectful and lasting relationships with the BOḰEĆEN (Pauquachin First Nation), W̱JOŁEŁP (Tsartlip First Nation), STÁUTW̱ (Tsawout First Nation), and W̱SÍ,K̲EM (Tseycum First Nation).

We are committed to walking alongside the W̱SÁNEĆ Nations and seeking meaningful opportunities for partnership in the airport's operations and future development.



Environmental Sustainability Approach at VAA

Victoria Airport Authority (VAA) is the not-for-profit authority that manages the safe and secure operations of Victoria International Airport (YYJ) on behalf of the surrounding communities. As a key regional transportation hub, VAA recognizes that airport operations and development activities carry environmental responsibilities and is committed to managing and reducing environmental impacts in a proactive, transparent, and responsible manner.

Environmental sustainability is integrated into airport planning, operations, and decision-making across VAA's activities. This approach reflects a long-standing commitment to environmental stewardship, ensuring that growth and infrastructure development are balanced with the protection of natural systems, conservation of resources, and reduction of environmental impacts. VAA takes pride in its track record of environmental leadership, including internationally recognized environmental stewardship initiatives within the areas of extensive creek restoration and biodiversity enhancement projects, realized reductions in both water use and GHG emissions, and continuous progress within waste diversion.

To ensure environmental efforts are focused and effective, VAA applies a structured approach to identifying and prioritizing key environmental enhancement opportunities. This process was undertaken in collaboration with VAA leadership and considers two core factors:

1. Importance to VAA and its stakeholders: environmental topics most relevant to airport operations, community relationships, and long-term value creation.

2. Ability to make an impact: areas where VAA has direct control or strong influence to drive meaningful environmental change as an influential member of the community.

This collaborative approach ensures that the environmental priorities outlined in this plan are aligned with VAA's strategic vision, operational realities, and community values.

This Environmental Sustainability Plan outlines the ambitious targets that VAA is committed to achieving by 2030 and beyond. While these targets provide a clear long-term direction, there are multiple pathways to reaching them. The Proposed Supporting Initiatives described throughout the plan represent the actions VAA may take to advance progress toward these goals. As airport operations evolve and new technologies, policies, and sustainable solutions emerge, the specific initiatives proposed to achieve these targets may also adapt over time, reflecting VAA's ongoing commitment to environmental leadership, accountability, and continuous improvement.



Alignment with Industry Frameworks

VAA's environmental sustainability approach is aligned with recognized environmental frameworks at the municipal, regional, national, and international levels. In addition, aviation-specific environmental goals and guidance was also considered. This alignment ensures that environmental management practices are consistent with industry best practices, regulatory expectations, and the priorities of the communities in which VAA operates, while contributing to broader environmental sustainability efforts.

Multi-Level Alignment

VAA's environmental sustainability approach is aligned with key municipal, regional, national, and international frameworks that guide climate action, environmental stewardship, and sustainable aviation. This multi-level alignment ensures that VAA's priorities are consistent with regulatory expectations, industry best practices, and broader efforts to advance environmental sustainability.

At the municipal and regional level, the Capital Regional District (CRD), Destination Greater Victoria (DGV), and the Victoria Airport Authority (VAA) share complementary priorities that promote environmental stewardship across the region. There is strong alignment on key environmental focus areas that contribute to regional environmental resilience and long-term sustainability.

At the national level, VAA aligns with the Federal Sustainable Development Strategy (FSDS) (2026–2029 draft), which establishes Canada's approach to sustainable development, including climate action and a range of broader environmental priorities, as well as Canada's 2030 Nature Strategy.

At the international level, VAA aligns with leading aviation frameworks, including the International Civil Aviation Organization (ICAO) and Airports Council International (ACI). These frameworks are primarily focused on advancing climate action within the aviation sector, including achieving net-zero emissions by 2050 through improvements in operational efficiency, low-carbon fuels, and technological innovation.

By aligning across these levels, VAA ensures that its environmental sustainability efforts contribute to coordinated local action, support national environmental objectives, and reflect global best practices within the aviation sector.

Key Priorities	Victoria Airport Authority (VAA)	Destination Greater Victoria (DGV)	Capital Regional District (CRD)	Federal Sustainable Development Strategy (FSDS)	International Civil Aviation Organization (ICAO)	Airports Council International (ACI)
Waste Reduction and Circular Economy	✓	✓	✓	✓	✓	
Climate Action	✓	✓	✓	✓	✓	✓
Ecological Resilience and Water Stewardship	✓	✓	✓	✓	✓	

Airport Carbon Accreditation (ACA)

The Airport Carbon Accreditation (ACA) program is an internationally recognized, voluntary framework that enables airports to systematically measure, manage, and reduce greenhouse gas (GHG) emissions from their operations. Through standardized methodologies and independent third party verification, ACA provides a clear and credible pathway for airports to reduce their carbon footprint and demonstrate leadership in sustainable aviation.

Victoria International Airport (YYJ) joined the ACA program in 2015, as the third airport in North America to do so, achieving Level 1 before quickly advancing to Level 2 in 2019. This milestone recognized the VAA's success in establishing a verified carbon inventory and implementing measurable initiatives to lower emissions. Looking ahead, VAA plans to advance to Level 3, requiring widening the scope of the carbon footprint to include third party emissions.

Through ACA, VAA continues to benchmark its progress against global best practices and industry peers, ensuring transparent, data-driven climate action and reinforcing its position as a sustainability leader among Canadian airports.

airport carbon accredited LEVEL 2

Canada's 2030 Nature Strategy

Canada's 2030 Nature Strategy provides the national framework for halting and reversing biodiversity loss by 2030, translating international commitments into practical, Canadian-specific priorities and actions. The Strategy is informed by the Kunming–Montréal Global Biodiversity Framework (KMGBF), adopted at the 2022 UN Biodiversity Conference (COP15) in Montréal, which in addition to 2030 goals, aims to achieve ecosystem recovery by 2050.

For VAA, the 2030 Nature Strategy provides the most relevant and actionable framework for guiding biodiversity efforts over the coming decade. As biodiversity considerations continue to be integrated into land management, infrastructure planning, and operational decision-making, VAA's surrounding natural areas present meaningful opportunities to support native ecosystems, enhance habitat connectivity, and manage ecological risks alongside operational needs.

By aligning future biodiversity planning with Canada's 2030 Nature Strategy, VAA supports national biodiversity priorities while also contributing to the broader objectives of the KMGBF. This approach reflects an evolving model of biodiversity stewardship within the aviation sector, one that emphasizes long-term ecological resilience, as expectations and best practices continue to advance.

United Nations Sustainable Development Goals (SDGs)

The United Nations Sustainable Development Goals (SDGs) provide a globally recognized framework adopted by all UN Member States in 2015 to guide action on sustainable development through to 2030. Several of the goals are directly relevant to environmental protection and provide useful context for issues such as climate action, resource management, and ecosystem protection. VAA's environmental sustainability efforts align with the intent of these environment-focused goals by supporting actions that reduce environmental impacts and protect natural systems within airport operations, while maintaining a clear focus on practical, airport-specific environmental outcomes.

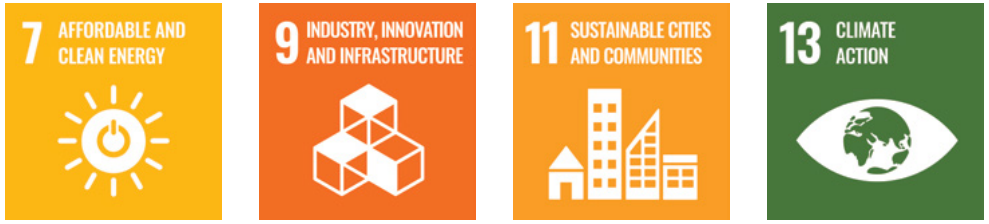
SUSTAINABLE DEVELOPMENT GOALS

Sustainability Priorities

VAA's sustainability priorities, as defined through a materiality assessment and strategic alignment with industry frameworks, reflect a commitment to integrating environmental stewardship across all aspects of airport operations and development. Over the next four years, VAA will focus on advancing initiatives that address its most material impacts and opportunities across environmental sustainability to ensure balanced, responsible, and resilient growth.

CLIMATE

Advance the airport's decarbonization pathway through energy efficiency, renewable energy integration, and low-carbon operations.



ECOLOGICAL RESILIENCE AND WATER STEWARDSHIP

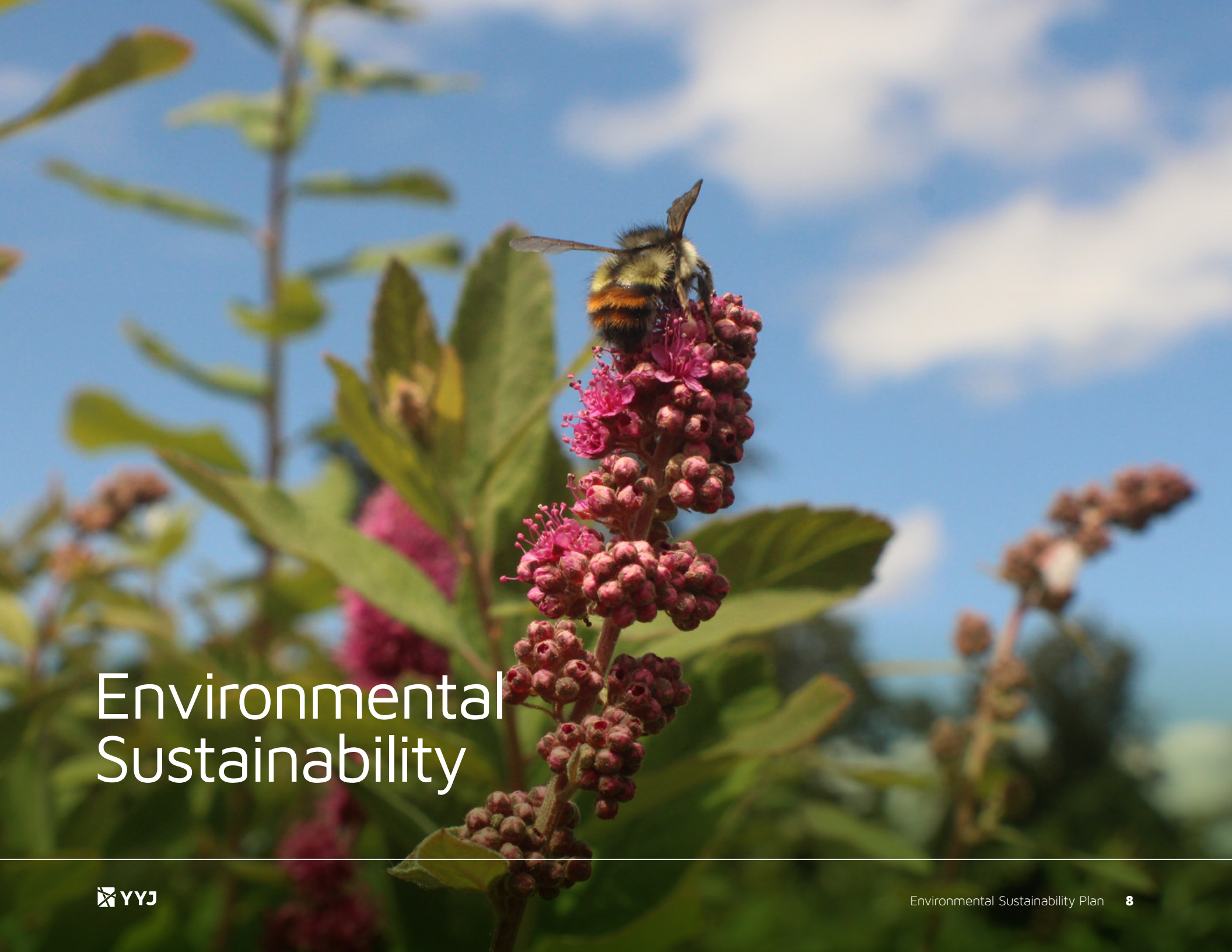
Protect and restore ecosystems within and surrounding airport lands, while improving water quality and reducing consumption through efficient systems and effective stormwater management.



WASTE DIVERSION

Increase diversion rates and advance more circular waste management practices across terminal and airside operations.





Environmental Sustainability

Historical Achievements and Progress to Date

CLIMATE ACTION

VAA has achieved a 20% reduction in carbon emissions to date over the 2013 baseline emissions driven by sustained investments in energy efficiency and infrastructure upgrades, including participation in BC Hydro's Continuous Optimization Program, extensive HVAC and building automation improvements, conversion to LED and motion-sensor lighting, electrification of ground maintenance equipment, fleet efficiency upgrades, and the use of electric ground power units at gates to reduce aircraft auxiliary power use.

ECOLOGICAL RESILIENCE AND WATER STEWARDSHIP

Over the last 25 years, over $3 million has been invested in restoring 500m of the ḰEL,SET (Reay) and ȾENTEN Creeks, leading to the discovery of wild-spawned cutthroat trout and coho salmon fry observed in 2024. Other initiatives include renewal of the 5-year Creek Stewardship Plan, creation of a YYJ Biodiversity Action Plan, Invasive Species Guide and associated GIS mapping, creation of the largest native plant pollinator garden in the region, a renewed Forestry Management Plan, execution of a Pilot Goatscaping Forest Restoration Program and development of YYJ Environmental Construction Standards. VAA also prioritizes responsible water consumption and water quality monitoring of nearby surface water environments. The installation of over 7,800 square meters of rain gardens and bioswales helps capture and filter stormwater before reaching surface water environments. Other efforts include installation of a revitalized real-time water quality monitoring system in surface water, and investment in irrigation metering equipment to further understand water demands and reduce irrigation waste. Investments into improvements and modernization to VAA's glycol collection system between 2020-2025 realized enhanced water quality protection, improved glycol capture and refined data tracking to monitor performance.

WASTE DIVERSION

VAA is continually advancing its waste management efforts to increase its landfill diversion rate. In 2024, a 20% waste diversion rate was achieved, including diverting ~45 tonnes of landscaping waste which was converted to compost on site. A Facility Assessment and Waste Composition Evaluation was completed in 2024, including concessionaire surveys to identify challenges and opportunities for reduction. Previously, liquid waste was identified to comprise approximately 15% of total waste, leading to the installation of 17 liquid disposal units across the Air Terminal Building. VAA also installed PragmaTech compactor sensors, reducing landfill and cardboard bin pickups by 50%.

Climate

VAA recognizes the urgent need for meaningful climate action in response to a changing climate. The airport has already achieved measurable progress, reducing scope 1 and 2 emissions by 20% from its 2013 baseline. Reducing greenhouse gas emissions remains one of VAA's highest environmental priorities and represents its greatest opportunity for impact. VAA's future targets align with Canada's commitment to achieving net-zero emissions by 2050, as well as similar climate objectives set by the International Civil Aviation Organization (ICAO), Airports Council International (ACI), and commitments made by peer airports. To align with industry goals, VAA will advance strategic infrastructure planning, expand the use of alternative fuels where available, integrate sustainability initiatives into existing airport operations, and strengthen partnerships with key stakeholders on aligned climate objectives, helping to reduce emissions and support broader climate objectives.

Targets

TARGET 1

Achieve ACA Level 3 by 2028

ACA Level 3 builds on the requirements of Level 2 by expanding VAA's carbon footprint quantification to include third party emissions, including those from airport tenants and partners. This enables a more complete understanding of emissions across the airport campus and requires engagement with third parties to facilitate meaningful dialogue and coordinated emissions reduction efforts.

TARGET 2

Achieve Net Zero and ACA Level 5 (90-95% reduction in scope 1 and 2 emissions) by 2050

To achieve Net Zero, VAA will achieve a 90-95% reduction of scope 1 and 2 emissions with high-quality and credibly certified offsets used only for residual emissions that cannot be eliminated. Most of these reductions (up to 75%) are expected to occur between 2030 and 2035 as decarbonization actions are implemented. Progress toward ACA Level 5 will support the development of a long-term net-zero pathway and strengthen engagement with tenants and other third parties to address emissions across the broader airport system.

INTERIM TARGETS

Achieve 50% absolute scope 1 and 2 emission reduction over 2013 levels by 2030

This target focuses on reducing emissions from VAA's direct operations, where the Authority has the greatest level of control and is a key intermediate milestone towards net-zero. As 65% of VAA's annual GHG footprint is attributed to building heating and cooling through natural gas consumption, significant reductions can be achieved by investing in renewable natural gas.

ACA Level 4 by 2040

ACA Level 4 requires a firm commitment to absolute emissions reductions, broadens the airport's carbon-footprint boundaries to include additional scope 1 and scope 3 emissions, incorporates long-term decarbonization planning, and emphasizes reducing third-party emissions through a collaborative stakeholder partnership strategy.

Proposed Supporting Initiatives

- Develop a Capital Decarbonization Strategy to guide investment in greenhouse gas reduction measures through to 2050
- Implement a phased Investment in Renewable Natural Gas (RNG) to reduce scope 1 emissions
- Transition to a campus-wide R50 renewable diesel supply to reduce scope 1 and 3 emissions
- Evaluate viability of procuring R100 renewable diesel upon supply availability to further advance scope 1 emission reductions from mobile and stationary fuel sources
- Install new, networked energy meters and electric vehicle (EV) charging infrastructure to improve data collection, create a bill-back program, enable performance monitoring, and support future electrification planning
- Complete LED lighting conversions across the full terminal and airfield signage to modernize systems and promote energy efficiency
- Implement on-site solar generation informed by the 2024 solar pre-feasibility assessment to improve energy resilience, and reduce scope 2 emissions
- Investigate additional solar opportunities, including rooftop solar capacity for domestic hot water systems
- Complete phased Light Fleet Electrification replacement for aged vehicles where operationally feasible
- Increase engagement with tenants and airport partners, through the YYJ Climate Committee to measure scope 3 emissions and drive broader emission reduction across the airport
- Integrate emission reduction planning throughout the organization with the development of a Carbon Management Plan and Stakeholder Partnership Plan (ACA Level 4 requirement)
- Through the ongoing asset management process VAA will replace remaining aging HVAC and building systems with modern energy efficient alternatives such as air source heat pumps



Note: The GHG Protocol categorizes GHG emissions into three scopes, scope 1, 2, and 3, to reflect the organization's level of control. **Scope 1** measures direct GHG emissions from sources VAA owns or controls, such as fuel combustion in its vehicles. **Scope 2** measures indirect GHG emissions from purchased electricity, steam, or heat. **Scope 3** measures all other indirect emissions resulting from VAA's operations but not from company-owned assets, such as employee commuting, business travel, waste, and tenant's scope 1 and 2 emissions. While VAA has the most direct control over scope 1 emissions and the least over scope 3, it can still have a significant influence over scope 3 emissions.

Ecological Resilience and Water Stewardship

VAA is situated on the Saanich Peninsula, which is home to the most diverse terrestrial ecosystems in British Columbia — the Garry oak meadow ecosystem, hosting some of the rarest plants in Canada. VAA works to protect and enhance these natural assets, by deepening ecological understanding, advancing science-informed land management practices and promoting responsible water stewardship, understanding that healthy ecosystems support healthy and resilient communities. Efforts are focused on integrating nature-based solutions and maintaining the health of natural areas on and adjacent to airport lands, including ȾEṈTEN and ḰEL,SET creeks and Dickson Woods, particularly where airport activities have the potential to influence downstream ecosystems. Examples of stewardship include proactive stormwater management, protection and restoration of riparian areas, conducting an Ecological Baseline Inventory (2025) and integrating learnings into improved land management practices that support biodiversity and climate resilience. VAA works collaboratively with the community and local partners, including the Capital Regional District (CRD), the W̱SÁNEĆ People, Non-Governmental Organizations (NGOs), municipalities, and tenants, to align airport operations with shared environmental priorities.

Targets

TARGET 1

20% increase in land mass value-add biodiversity enhancement by 2030

Enhancement of the ecological value of airport lands will be measured through the area of land actively improved via invasive species removal, habitat restoration projects, and targeted ecological management activities. With approximately 228 hectares of land available for biodiversity enhancement initiatives, a 20% increase represents the ecological improvement of approximately 46 hectares by 2030. Progress toward this target will be guided by the actions set out in VAA's *Biodiversity Action Plan (2024)* and will prioritize post-construction restoration, invasive species management, sustainable forestry practices, creek and riparian restoration, revitalized Landscaping Guidelines and collaborative initiatives with airport tenants and local partners.

TARGET 2

Reduce water consumption by 25% per passenger from baseline consumption by 2030

This target focuses on reducing potable water consumption across airport operations, with irrigation management identified as a key opportunity for achieving meaningful reductions. Progress will be driven by increasing native planting and improved data collection and monitoring of water use, enabling more precise tracking of irrigation volumes and identification of reduction opportunities.

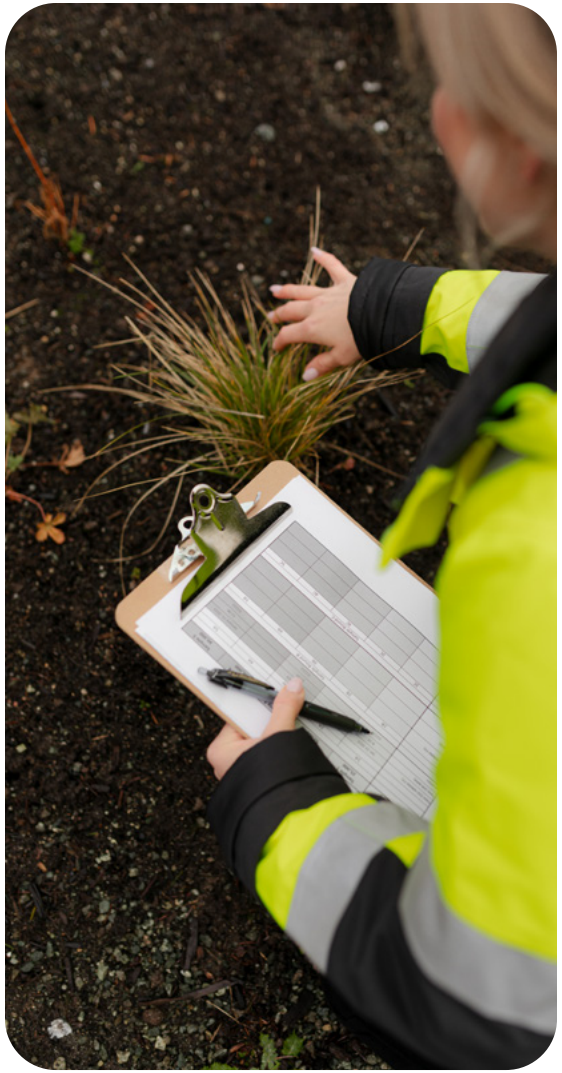
TARGET 3

Achieve Salmon-Safe Certification by 2035

Salmon are a keystone species in BC, an important indicator of ecosystem health, and hold high cultural significance to many Indigenous communities across British Columbia. Salmon are the heart and soul of BC coastal ecosystems. With two salmon-bearing streams (coho and chum salmon) on airport lands, ḰEL,SET and ȾEṈTEN creeks, and adjacent marine environments, VAA has a responsibility to protect local land and water systems. Salmon-Safe certification provides a structured framework to continuously improve stormwater management, habitat and riparian protection, while reducing operational impacts such as pesticides through both physical improvements and management practices.

Proposed Supporting Initiatives

- Collect and track biodiversity metrics on invasive species managed and enhanced habitats, including forestry management within Dickson Woods
- Integrate the Biodiversity Action Plan and Salmon-Safe principles into VAA Operations and Capital Projects and construction standards
- Add new irrigation water meters, measure water use for irrigation and conduct ongoing monitoring to identify reduction efforts
- Adjust irrigation and watering schedules based on real-time weather conditions and seasonal needs to improve water-use efficiency
- Revise VAA Landscaping guidelines to provide guidance on native and drought-tolerant plantings conducive to VAA's unique growing conditions to improve local biodiversity, support operational wildlife management, and reduce irrigation requirements
- Complete a Salmon-Safe site pre-assessment between 2028 and 2030 to identify conditions, and processes required to maintain certification over time
- Install and maintain nature-positive infrastructure such as rain gardens, bioswales, and permeable surfaces to improve stormwater runoff quality, reduce peak flows, and recharge groundwater aquifers.
- Complete remaining projects within the 2023-2028 Creek Stewardship Plan: East Landfill Restoration project, and additional 600m downstream riparian vegetation enhancements of TENTEN creek
- Monitor priority chemicals of concern in surface water, including emerging contaminants such as 6PPD-quinone



Waste Diversion

Waste reduction and responsible materials management are essential to minimizing the environmental footprint of VAA's operations and supporting broader climate, ecological, and community objectives. As a complex, public-facing facility with diverse operations and tenants, the airport generates a wide range of waste streams, many of which present opportunities for improved diversion and reduction. VAA is focused on strengthening waste performance through improved data collection, implementing waste-related procurement standards in alignment with the region, and collaborative engagement with tenants, staff, and service providers. By advancing a phased, measurement-based approach to waste reduction, VAA aims to support the transition toward more circular airport operations.

Targets

TARGET 1

Complete a Zero Waste Roadmap by 2027

Developing a Zero Waste Roadmap will establish a clear, phased approach to reducing waste across VAA's terminal operations. The roadmap will assess diversion opportunities that are appropriate for VAA's operating context, regulatory environment, and market access, while identifying priority actions, roles, and timelines. This work aligns VAA with peer airports, major commercial facilities, and regional partners pursuing shared waste-reduction goals.

TARGET 2

Achieve a waste diversion rate of 50% by 2030 from terminal operations

Waste diversion at VAA's terminal operations is currently estimated at 20%. A Zero Waste Facility Assessment (2025) identified significant opportunities to improve diversion and highlighted where targeted actions can deliver the greatest near-term gains. The study found that the majority of waste generated within the terminal is associated with food and beverage preparation and consumption, and standard airport operational activities (i.e. security, baggage handling, and passenger processing). The findings provide insights into improving waste diversion through enhanced source separation, tenant and staff engagement, and targeted program enhancements, while laying the foundation for continued progress over the longer term.

TARGET 3

Conduct a comprehensive waste audit of all VAA operations by 2029

This target focuses on establishing a comprehensive, airport-wide assessment of waste generation and diversion across all VAA-controlled operations. The audit will enable comparison with previous assessments, establish updated terminal wide waste diversion metrics, and expand the scope beyond terminal operations to include the Airport Operations Centre (AOC) and other VAA facilities. Capturing waste streams across all operations will provide a more complete understanding of VAA's waste footprint and support the development of updated, evidence-based, and forward-looking diversion targets.

Proposed Supporting Initiatives

- Develop a Zero Waste Roadmap that assesses waste streams, diversion opportunities, regional feasibility, and available programs that will aim to establish phased actions, timelines, and responsibilities
- Prioritize actions identified in the Zero Waste Facility Assessment (2025), and identify phased annual implementation between 2027-2030
- Track and report non-traditional diversion streams, including liquid waste diverted through pour-away systems, donated food and materials from the SOC, scrap metal diversions from the AOC, and wood waste
- Enhance janitorial support, training, and coordination to improve material handling and reduce contamination
- Improve bin and signage consistency across the airport terminal
- Strengthen tenant and staff engagement through targeted education, training, and collaboration providing concessions with the guidance, tools, and incentives needed to improve waste management
- Implement procurement and purchasing policies to reduce waste at the source, including airport standards for food packaging, certified compostable products, restricted materials, and align with federal requirements such as the Canadian Environmental Protection Act (CEPA) Single-use Plastics Ban (2022)
- Seek opportunities to innovate waste data collection, develop data automation, tracking and reporting across operations to accurately measure waste diversion and performance monitoring





Reporting, Management and Continuous Improvement

Reporting, Management and Continuous Improvement

Effective environmental performance at the Victoria Airport Authority (VAA) depends on strong governance, supported by clearly defined roles, structured oversight, integration into existing operational and strategic processes, and transparent reporting. This Environmental Sustainability Plan provides a structured framework to guide implementation, track progress, and support continuous improvement across the environmental priorities outlined.

Key governance mechanisms include:

- A designated environmental sustainability lead responsible for coordination, tracking, and reporting
- A responsibility matrix assigning ownership of targets and initiatives across departments
- Quarterly leadership-level review of progress, risks, and resource requirements
- Integration of environmental priorities into operational planning and capital decision-making
- Board-level visibility through formal reporting on performance and strategic direction

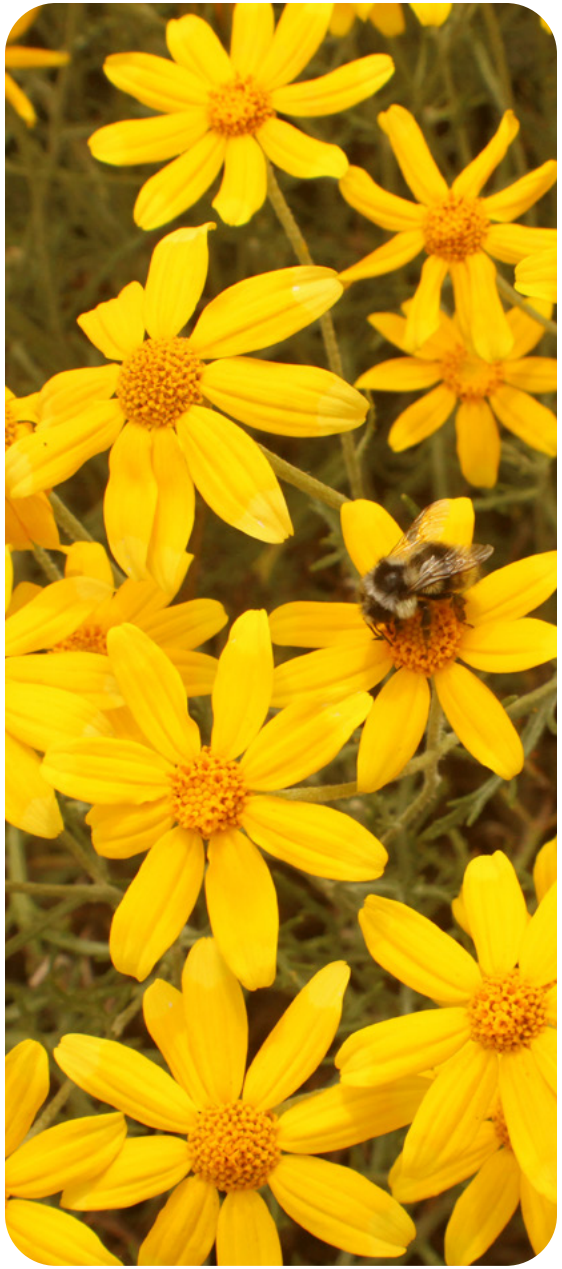
Reporting Commitments

VAA is committed to transparent, data-driven reporting to track performance and demonstrate progress. Monitoring and reporting will focus on key metrics aligned with this plan, including but not limited to GHG emissions, water consumption, biodiversity and habitat enhancement, and waste diversion.

Core reporting commitments include:

- **Annual greenhouse gas inventory**, prepared in alignment with Airport Carbon Accreditation (ACA)
- **Annual reporting to the Board of Directors** on progress, challenges, and emerging risks or opportunities
- **Impact report** to communicate progress to stakeholders and the broader community
- **Quarterly internal performance tracking** to monitor progress against targets and inform operational decision-making, enabling responsive and proactive management of environmental performance on an ongoing basis

Reporting approaches may evolve over time to reflect changing regulatory requirements, industry best practices, and stakeholder expectations.



Management and Accountability

Responsibility for implementing this plan is shared across VAA departments, reflecting the cross-cutting nature of environmental sustainability. However, overall accountability for tracking and reporting progress will be assigned to a designated lead. The following responsibility matrix outlines which functional departments are accountable for delivering specific goals and targets:

Department/Function	Primary Role in Plan Delivery	Summary of Key Relevant Actions
Executive Leadership (Vice Presidents & Directors)	Strategic oversight, resourcing, accountability	Approve priorities, review progress, allocate resources, support long-term net-zero and environmental commitments
Facilities	Day-to-day operational implementation	Optimize HVAC and building controls, reduce natural gas use, complete waste diversion improvements, improve terminal bin consistency, reduce contamination, manage irrigation efficiency, collaborate with tenants on recycling and organics participation
Operations	Day-to-day operational implementation Support	Support transition to renewable diesel blends and fleet electrification and maintain rain gardens and bioswales
Planning & Infrastructure	Deliver sustainability through asset renewal and new projects	Integrate low-carbon design, complete LED and HVAC upgrades, assess solar opportunities, improve stormwater systems, embed biodiversity into projects
Finance & Procurement	Funding, purchasing, business case support	Evaluate project investments, incorporate sustainability into budgets, support sustainable procurement standards, track savings and performance
Commercial Development	Partner and tenant engagement	Engage concessions on waste reduction, support sustainable packaging standards, promote aligned environmental initiatives across the campus
Communications	Stakeholder communications and public reporting	Publish annual progress updates, communicate initiatives and achievements, support community partnerships and transparency commitments
Board of Directors	Governance oversight and strategic accountability	Review annual progress, advise on risks and opportunities, and ensure alignment with YYJ's long-term strategic objectives.
Environmental Officer	Technical leadership, reporting, environmental performance	Coordinate ACA applications, develop Carbon Management Plan, track emissions and utility KPIs, lead Biodiversity Action Plan implementation, oversee invasive species management, support Salmon-Safe readiness, monitor surface water quality including emerging contaminants, maintain environmental compliance. Collect Scope 3 data from tenants and partners, coordinate YYJ Climate Committee or equivalent

Continuous Improvement

As technologies advance, regulations evolve, and new data becomes available, VAA will review and refine its targets, actions, and implementation approaches. Quarterly assessments, including KPI tracking and audits, will be used to evaluate effectiveness and identify opportunities to improve outcomes.

Continuous improvement will also be supported through engagement with industry peers, participation in recognized frameworks such as Airport Carbon Accreditation, and collaboration with tenants, partners, and regulators. By embedding learning and flexibility into environmental management practices, VAA will remain responsive to emerging challenges while strengthening long-term environmental performance.



Future Outlook

As the Victoria Airport Authority looks beyond 2030, our path forward is defined by aspiration, adaptability, and shared responsibility. Our long term direction is grounded in the belief that aviation can thrive while advancing meaningful environmental protection. Building on the foundation established in this plan, VAA will continue to reduce greenhouse gas emissions, enhance biodiversity, strengthen water stewardship, and advance circular waste systems, driving progress toward a resilient, low carbon future.

The years ahead will bring new drivers for change. Evolving federal, provincial, and municipal regulations will shape how airports respond to climate goals and environmental requirements. Passenger expectations for low carbon travel and sustainable airport services will continue to rise.

Technology advancements, including sustainable aviation fuel, electrified equipment, advanced building systems, and new energy solutions will influence operations and infrastructure planning. At the same time, VAA must remain prepared for climate-related risks, including more frequent extreme weather events, changing precipitation patterns, and associated impacts to infrastructure, local ecosystems, and biodiversity. Staying ahead of these trends will require flexibility and innovation across the organization.

Success in this next chapter depends on strong and meaningful collaboration. VAA will deepen long-standing partnerships with First Nations, working together to protect shared lands, waterways, and cultural values. We will continue to strengthen relationships with local communities, environmental organizations, academic institutions, and tenants to accelerate progress on shared sustainability priorities. VAA will also expand cooperation with airlines, airport industry peers, and supply-chain partners to advance decarbonization, champion SAF adoption, and scale shared solutions. Alignment with the three levels of government will remain central as we contribute to regional climate action goals, infrastructure strategies, and biodiversity initiatives.

Sustainability at VAA is a collective effort. Achieving our long term vision will depend on the commitment of employees, the engagement of partners and tenants, and the participation of passengers. Together, we can build an airport that supports a more sustainable, resilient future for the region.





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