



# **BC Transit** Environmental Sustainability Plan **2024**

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BC Transit acknowledges with respect that BC Transit delivers its mission on the ancestral territories of Indigenous Peoples across British Columbia, and their historical relationships with the land continue to this day.

# Contents

Building an Environmentally Sustainable BC Transit	4
About BC Transit	6
Environmental Sustainability Vision	7
Environmental Sustainability Plan Overview	8
Climate Mitigation	10
Air Quality	13
Climate Resilient and Sustainable Infrastructure	16
Operational Resource Management	19
Sustainable Procurement	22
Environmental Governance and Risk Management	25
The Three Pillars of Implementing This Plan	28

# Building an Environmentally Sustainable BC Transit

Public transit reduces air pollutants and greenhouse gas emissions by taking cars off roads and improves social mobility by providing citizens access to their communities. BC Transit has developed an Environmental Sustainability Plan that goes beyond these inherent benefits, to measure, enhance transparency, and continuously reduce impacts. This Environmental Sustainability Plan expresses BC Transit's strategy to integrate sustainable practices into every aspect of decision-making and operations. From reducing energy consumption and waste generation to how we procure goods and services, the plan symbolizes BC Transit's responsibility to communities across the beautiful province of British Columbia. By integrating sustainability across the organization, BC Transit's goal is to not just reduce its own impact on the environment but to also actively contribute to its preservation for future generations.

BC Transit aims to fulfil its mandate to coordinate the delivery of public transit across British Columbia while also promoting sustainable practices and positive change within the transportation industry. This document describes BC Transit's strategy to implement environmental sustainability solutions, strengthen its culture of environmental sustainability, and align to the commitments established in the Government of British Columbia's CleanBC Roadmap.

This Environmental Sustainability Plan focuses on promoting resilience and reliability in all aspects of BC Transit's operations and reducing its impact on the environment. These efforts are increasingly important as communities across the province experience adverse or extreme weather events and other environmental challenges due to climate change. This plan sets out BC Transit's commitment to a long-term vision and approach to environmental sustainability. It also establishes short-term actions to improve operations across service areas. Additionally, this plan builds on existing sustainability efforts and embeds long-term strategic and operational goals that focus on the highest environmental sustainability priorities.



# How BC Transit Will Use This Plan

The Environmental Sustainability Plan complements BC Transit's strategic plan and will be integrated into planning and decision-making across the organization.

BC Transit also considers this plan to be a living document. As it progresses towards achieving its environmental sustainability goals and targets, BC Transit may revisit and update the plan in the future.

## How BC Transit Developed Its Plan

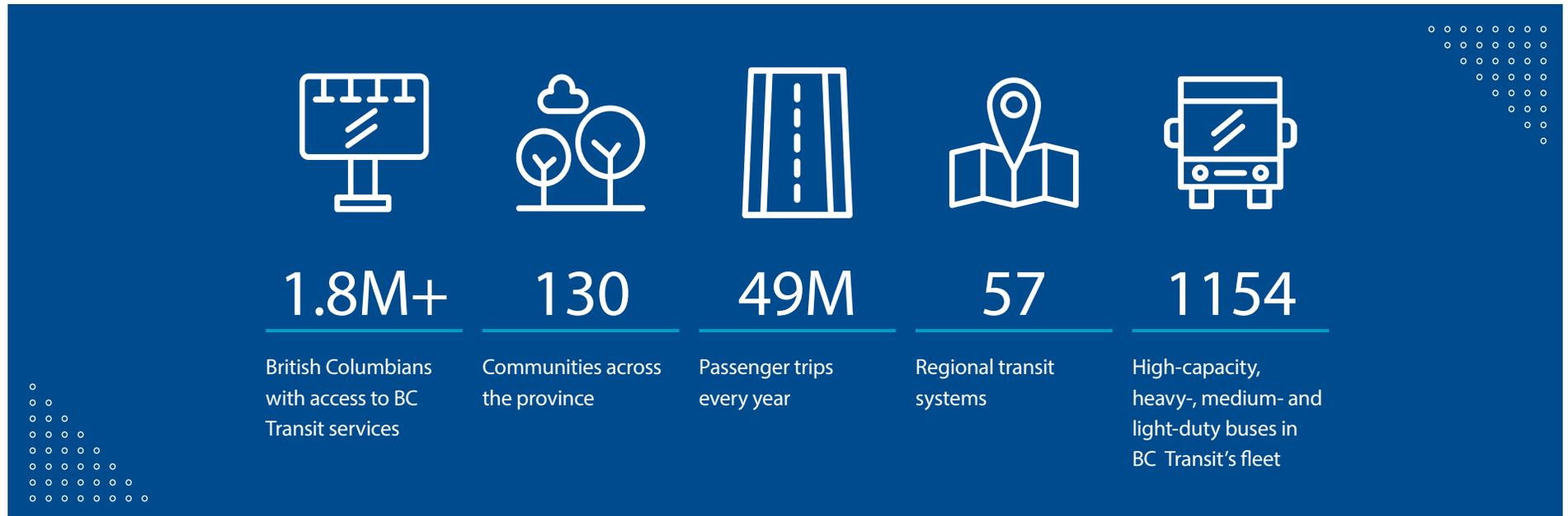
### Phase 1

- Reviewed BC Transit's existing environmental disclosures and internal policies
- Reviewed existing standards guidance and leading practices
- Conducted a materiality assessment to understand stakeholders' perspectives and determine environmental sustainability focus areas

### Phase 2

- Developed a vision that provides the foundation of the Environmental Sustainability Plan, along with supporting goals, targets and actions
- Identified data gaps and developed protocols to calculate metrics
- Engaged stakeholders to solicit feedback and developed a roadmap

# About BC Transit



BC Transit is the provincial Crown agency charged with coordinating the delivery of public transportation across British Columbia, except for those areas serviced by TransLink (Metro Vancouver).

BC Transit's shared services model helps to ensure the most efficient and effective delivery of transit services across all transit systems. In most regional transit systems, service is provided through a partnership between BC Transit, a local government and a contracted transit management company. Under this partnership model, BC Transit provides a variety of shared services available for all transit systems such as asset management and construction, procurement, marketing, planning, scheduling, safety, and training expertise. BC Transit also operates the conventional service in the Victoria Regional Transit System.

The funding of transit service is provided by customer fares, advertising revenues and regional motor fuel tax (in the Victoria system), and the remainder is funded through a partnership of local governments and the provincial government through BC Transit.

Transit is more than a solution for helping passengers get to their destination. It is a way to decrease greenhouse gas emissions and air contaminants in communities. The more British Columbians use transit, the more emissions BC Transit avoids from single-occupancy vehicles. BC Transit's role in delivering transportation services you can rely on helps make this shift to transit possible.

# Environmental Sustainability Vision

## A cleaner and healthier future through responsible and resilient transit

The natural environment of British Columbia is something that BC Transit deeply cares about and respects, from its coastal waters and rivers to its endless forests and soaring mountains. BC Transit wants to do its part to protect and preserve the environment for future generations of British Columbians, and to support and serve healthy communities across the province.

The Environmental Sustainability Vision speaks to a better future for all of B.C. and provides the foundation for the rest of BC Transit's Environmental Sustainability Plan. BC Transit is part of the solution towards helping to build a cleaner, healthier future for the province. As a public transportation provider, BC Transit also has a responsibility to support local communities' future prosperity.

This is why BC Transit works tirelessly to build and operate a transit system that:



Manages environmental risks



Is resilient in the face of climate change impacts



Uses energy and water responsibly



Minimizes emissions and waste



Encourages suppliers and partners to adopt more sustainable practices

BC Transit understands that achieving its corporate vision— your best transportation solution—requires environmentally responsible and resilient operations. BC Transit's Environmental Sustainability Vision—a cleaner and healthier future through responsible and resilient transit—will guide BC Transit in its operations, planning and future decision making.

# Environmental Sustainability Plan Overview



## The Importance of Stakeholder Engagement

Community and stakeholder engagement is core to how BC Transit operates and makes decisions, and it will be a central part of its work to implement the Environmental Sustainability Plan. BC Transit has diverse stakeholders and partners, each with different needs, perspectives and goals. Engaging them in an open and ongoing dialogue is vital to achieving BC Transit's environmental objectives in each of the focus areas described below, in no order.

## Environmental Sustainability Focus Areas

BC Transit defined six focus areas for its Environmental Sustainability Plan, which fall into two categories: strategic and foundational. These focus areas reflect feedback from BC Transit leadership and team members as well as local government partners and operating partners. **Strategic focus areas** are those prioritized for action, given BC Transit's ability to drive and influence change over the short term. The four strategic focus areas are climate mitigation, air quality, climate-resilient and sustainable infrastructure, and operational resource management. **Foundational focus areas** are those where ongoing monitoring, measurement and reporting are important for general business operations and to align with industry standards and stakeholder expectations. BC Transit's foundational focus areas comprise sustainable procurement, environmental governance and risk management.

### Environmental Sustainability Goals, Targets, Actions and Metrics

For each of the six focus areas, BC Transit has established goals and actions to help it carry out the plan and achieve its Environmental Sustainability Vision. BC Transit has also set targets for its four strategic focus areas, which prioritize actions in the short term.

#### Goals



#### Goals

High-level, aspirational statements focused on realizing BC Transit's corporate strategic direction and environmental sustainability vision.

#### Planned actions



#### Planned actions

Clear steps BC Transit will take to achieve its defined goals and targets.

#### Targets



#### Targets

The desired results required to achieve BC Transit's goals: specific, measurable, actionable, relevant and timely.

#### Key performance metrics



#### Key performance metrics

Specific outcomes, typically expressed as a quantitative measurement, that support the achievement of goals and targets.

# Environmental Sustainability Plan Overview

## Environmental Sustainability Vision

A cleaner and healthier future through responsible and resilient transit

### Focus Areas



#### Climate mitigation

BC Transit commits to working to reduce emissions through planning and investments and pursuing new and emerging low carbon technologies and energy sources



#### Air quality

BC Transit commits to enhancing the health and livability of local communities by identifying opportunities to improve air quality



#### Climate resilient and sustainable infrastructure

BC Transit commits to embedding climate risk, resilience and sustainable design into existing infrastructure, long-term capital plans, technology and processes



#### Operational resource management

BC Transit commits to minimizing waste, reducing water consumption, increasing energy efficiency and managing related impacts throughout operations



#### Sustainable procurement

BC Transit commits to reducing the environmental and climate impact of its supply chain by actively working with its suppliers and partners to adopt more sustainable practices



#### Environmental governance and risk management

BC Transit commits to robust environmental oversight and risk management through transparent governance, policies and decision-making frameworks



# Climate Mitigation

Minimizing the impact of climate change is a key focus of BC Transit's Environmental Sustainability Plan. BC Transit's focus on climate mitigation aligns with and supports provincial climate targets.

The approach to lowering BC Transit's climate impact is twofold. First, BC Transit will focus on lowering its greenhouse gas emissions by enhancing efficiencies in buildings and transit operations. Second, BC Transit will prioritize lower carbon energy sources, such as innovative low carbon fuels and deploying electric buses that run on B.C.'s low carbon grid.

The Environmental Sustainability Plan also reflects the important role that public transit plays in achieving climate goals at the community and provincial level. Increasing public transit adoption and ridership will reduce British Columbians' reliance on personal vehicles, leading to lower emissions, cleaner air and reduced climate change impacts.





# Climate Mitigation

## Goals

BC Transit commits to working to reduce emissions through planning and investments and pursuing new and emerging low carbon technologies and energy sources.



Targets	Planned actions	Key performance metrics
Reduce building emissions by 50% by 2030	<ul style="list-style-type: none"> <li>• Create a facility mitigation strategy supported by clear climate mitigation policies for asset management and capital planning</li> <li>• Amend the standard operating manual with the guidance for GHG reporting</li> <li>• Create a funding strategy and investment plan</li> </ul>	<ul style="list-style-type: none"> <li>• Facilities with GHG reduction pathways (#)</li> <li>• Building GHG emissions (tCO2e)</li> <li>• Building GHG emissions intensity (kg CO2e / m2)</li> </ul>
Reduce fleet emissions by 40% by 2030 and 60% by 2040	<ul style="list-style-type: none"> <li>• Develop an investment plan to understand how BC Transit might operate a low-carbon, fully-electric fleet by 2040</li> <li>• Amend the standard operating manual with the guidance for GHG reporting</li> <li>• Create a funding strategy and investment plan</li> </ul>	<ul style="list-style-type: none"> <li>• Fleet and non-revenue vehicle GHG emissions (tCO2e)</li> <li>• Fleet GHG emissions intensity (kg CO2e / service hour)</li> <li>• Zero emission vehicles (%)</li> </ul>
Lead investment in multi-modal transportation solutions which support transit-oriented development and provincial and local government mode shift targets	<ul style="list-style-type: none"> <li>• Quantify avoided emissions from mode shift to transit</li> <li>• Ensure investment will support transit-oriented development and transit networks</li> </ul>	<ul style="list-style-type: none"> <li>• Avoided emissions</li> <li>• Projects completed that support transit-oriented development and mode shift (#)</li> </ul>



## Climate Mitigation

BC Transit calculates greenhouse gas emissions from its fleet operations and buildings. This facilitates BC Transit in setting climate goals and meeting expectations of partners and stakeholders.

Through its Low Carbon Fleet Program, BC Transit will continue to operate electric buses and leverage low carbon fuels to achieve a 40 per cent reduction in bus emissions by 2030 and reach its long-term aspiration of operating a fully electric bus fleet by 2040.

BC Transit will build on its current efforts to move to more sustainable energy systems in its facilities—installing heat pumps where possible, for example—and developing facility mitigation and investment plans. This will help BC Transit achieve its goal of reducing building emissions by 50 per cent by 2030.

Finally, to encourage British Columbians to shift to more sustainable modes of transportation, BC Transit will invest in sustainable transportation networks to enable people to choose public or active transit options more easily. Reducing the number of trips made in passenger vehicles is a key part of reducing the province's emissions, and BC Transit intends to do its part to make public transit as accessible as possible across the province.

# Next steps



## Air Quality

BC Transit is committed to identifying opportunities to improve air quality in the communities where it operates, by minimizing criteria air pollutant (CAP) emissions from its vehicles and operations.

BC Transit's approach to improving air quality includes establishing a baseline understanding of the pollutants emitted by its vehicles to identify opportunities to retrofit or retire buses as well as limiting vehicle idling across its operations.





# Air Quality

## Goals

BC Transit commits to enhancing the health and livability of local communities by identifying opportunities to improve air quality.



### Targets

Establish criteria air pollutant (CAP) emissions baseline and identify opportunities to improve air quality by 2026



### Planned actions

- Promote adherence to anti-idling policy, including at transit depots
- Collect data from revenue fleet to calculate CAP emissions baseline
- Identify and evaluate opportunities to retrofit or retire buses to significantly reduce CAP emissions



### Key performance metrics

- Out of service idling time (minutes)
- Adherence to anti-idling policy evaluated during audits
- CAP emissions (metric tonnes (t))
- CAP emissions (grams / service hour)
- Reduction in CAP emissions (t)



## Air Quality

BC Transit is already working to deploy more electric vehicles across BC Transit operations. Electric vehicles rely on electricity from B.C.'s grid—90 per cent of which is produced from clean and renewable sources. As BC Transit moves towards the ambition of having a fully electric bus fleet by 2040, it will continue efforts to reduce fuel consumption and tailpipe emissions.

BC Transit will explore and pursue opportunities to reduce bus-related pollution and air contaminants to enhance communities' health and livability. To understand which investments will have the most impact, BC Transit will gather relevant data and establish a baseline understanding of the criteria air pollutant emissions associated with its fleet and operations. BC Transit will then leverage this information to identify strategic opportunities and investments to reduce emissions associated with its current fleet.

BC Transit already has an anti-idling policy in place to limit tailpipe emissions and associated pollution. Measuring idling time will ensure adherence to the anti-idling policy and provide insight into opportunities and technologies that can reduce idling time throughout operations.

# Next steps



# Climate Resilient and Sustainable Infrastructure

From extreme weather events to intense wildfires, a growing number of B.C. communities are already experiencing adverse impacts from climate change. These impacts pose a significant barrier to BC Transit's ability to deliver safe, reliable and affordable transportation to the people of British Columbia. It's critical to adapt to the impacts of climate change across the province to mitigate increased service, personnel, infrastructure, financial and operational risk. BC Transit needs to comprehensively understand the current and future climate change-related risks it faces, and how these risks may affect existing infrastructure plans and new investment.

The Environmental Sustainability Plan commits BC Transit to work towards ensuring climate risk, resilience and sustainable design are an integral part of infrastructure and investment planning. BC Transit will also work to embed sustainable building standards and climate resiliency across its business processes by 2028.

Indigenous People's traditional knowledge and close relationship to the land can provide valuable insights into building resilience and sustainability. BC Transit recognizes the importance of engaging with Indigenous groups as vital rightsholders in the development of sustainable infrastructure. These engagements are built on principles of respect, equity, and shared knowledge.





# Climate Resilient and Sustainable Infrastructure

## Goals

BC Transit commits to embedding climate risk, resilience and sustainable design into existing infrastructure, long-term capital plans, technology and processes.



### Targets

Identify facilities at critical risk from climate change impacts by 2026

Embed sustainable building standards and climate resiliency into business processes by 2028



### Planned actions

- Conduct climate risk assessments for facilities to generate risk baseline
- Develop plan to retrofit existing infrastructure to protect assets from climate risk

- Build business continuity plans to protect people, operations and assets in the event of extreme weather events
- Embed climate risk assessment findings into asset management plans and capital planning
- Construct new buildings to achieve Energy Step Code 3, LEED Gold, and the Climate Resilience Framework and Standards, and to meet or exceed additional green building standards adopted by the Provincial Government
- Develop policy to select materials with low operational and embodied emissions
- Engage with Indigenous groups as rightsholders in the development of infrastructure



### Key performance metrics

- Facilities evaluated for climate risks (#)
- IT systems reviewed for extreme weather risks (#)
- Retrofits completed (#)
- Departmental business continuity plans established (#)
- Capital business cases that consider climate risk (%)
- Facilities achieving LEED Gold, Energy Step Code 3, and Climate Resilience Standards for Public Sector Buildings (#)
- Materials with low operational and embodied emissions (%)



# Climate Resilient and Sustainable Infrastructure

BC Transit has already taken several steps to address climate change impacts on its operations. To date, it has completed a preliminary climate risk vulnerability assessment for ten facilities, a cooling systems study, and a heat stress exposure plan. BC Transit will conduct climate risk assessments for additional remaining facilities to identify critical elements of its infrastructure and operations that may be at risk due to climate change. Once these assessments are complete, BC Transit will then develop a plan to retrofit its facilities to mitigate climate risks.

The province has already been experiencing extreme weather events related to climate change, such as flooding, heat domes and wildfires. BC Transit will develop business continuity plans to better protect people, assets and infrastructure amid extreme weather and other adverse events driven by climate change.

BC Transit is also very focused on incorporating sustainability into the design of its buildings and infrastructure. BC Transit's new offices and maintenance facilities will be constructed to achieve Energy Step Code 3, LEED Gold and Climate Resilience Standards for Public Sector Buildings, which require buildings to meet or exceed energy efficiency thresholds and other environmental sustainability requirements. BC Transit will continue to increase the number of BC Transit buildings that meet sustainability standards, and BC Transit will also review and adopt green building and climate resilience standards adopted by the provincial government.

# Next steps





# Operational Resource Management

British Columbia is world-renowned for its natural beauty and resources, and BC Transit is committed to working towards protecting and preserving B.C.'s natural resources by operating in a responsible and efficient manner. For this reason, operational resource management is a key priority in BC Transit's Environmental Sustainability Plan.

BC Transit plans to reduce its impact on local communities and ecosystems through the careful management of energy, water and waste. In each of these areas, BC Transit will work across its operations to measure and understand current resource usage and identify opportunities to innovate and promote efficiency. BC Transit will also work to raise team member awareness of its resource management goals and provide training to empower BC Transit team members to reduce overall impact.





# Operational Resource Management

## Goals

BC Transit commits to minimizing waste, reducing water consumption, increasing energy efficiency and managing related impacts throughout operations.



Targets	Planned actions	Key performance metrics
Increase waste diversion by 10% from baseline by 2028	<ul style="list-style-type: none"> <li>• Develop baseline for waste generation and diversion to inform waste reduction initiatives</li> <li>• Explore and pursue circularity and waste reduction opportunities, especially for asset end of life</li> <li>• Implement workplace waste management that includes education component</li> </ul>	<ul style="list-style-type: none"> <li>• Waste generation (metric tonnes)</li> <li>• Waste diversion (metric tonnes)</li> </ul>
Reduce potable water consumption by 10% from baseline by 2028	<ul style="list-style-type: none"> <li>• Install metering to track water usage and generate baseline to improve water management</li> <li>• Investigate and implement leading practices and procedures to reduce water consumption (e.g., bus wash efficiencies)</li> <li>• Educate and incentivize team members on opportunities to reduce water consumption in their daily activities</li> </ul>	<ul style="list-style-type: none"> <li>• Potable water consumption (m3)</li> <li>• Potable water consumption per bus (m3 / bus)</li> </ul>
Reduce energy intensity in facilities by 10% from baseline by 2030	<ul style="list-style-type: none"> <li>• Conduct energy audits at facilities to identify and pursue opportunities for energy efficiencies and reductions (e.g., replacement of boiler systems)</li> <li>• Provide guidelines and educate team members on how they can reduce energy use</li> </ul>	<ul style="list-style-type: none"> <li>• Energy intensity (GJ / m2)</li> </ul>



## Operational Resource Management

BC Transit is already focused on tracking and reducing its energy consumption across its operations. BC Transit has developed data processes for energy use, which provides a clear understanding of energy consumption across operations. This has already enabled BC Transit to make operational improvements, such as installing air curtains that help keep warm or cool air inside its buildings, reducing the need for heating or air conditioning. BC Transit will conduct energy audits at its facilities to help identify additional operational improvements that will help to achieve the target of reducing energy intensity by 10 per cent by 2030.

Minimizing and diverting waste is a key part of operating responsibly. BC Transit continually looks for opportunities to reduce waste, such as improving recycling facilities. To measure progress on the target of increasing waste diversion by 10 per cent by 2028, BC Transit will first need to establish a baseline for the volume of waste generated by its operations. BC Transit will then use this data to identify opportunities to reduce operational waste and increase circularity—repurposing waste or recapturing waste for use in new materials and products.

To better identify ways to reduce its water consumption, BC Transit will install water metering where needed (e.g., bus wash facilities) to collect data and establish a water usage baseline. BC Transit will investigate leading practices to reduce water usage and collaborate with team members to implement opportunities to reduce water consumption in operations.

# Next steps





# Sustainable Procurement

BC Transit knows that potential opportunities to improve its environmental sustainability extend beyond BC Transit's own operations. By working with suppliers and partners, BC Transit can influence change beyond its own operations by developing a sustainable value chain. The Environmental Sustainability Plan outlines an approach to sustainable procurement that enhances the sustainability requirements that suppliers and partners must meet and integrates sustainability considerations into the way BC Transit makes procurement decisions.

Through this plan, BC Transit will work directly with vendors and suppliers to ensure they align with environmental sustainability vision and goals.





# Sustainable Procurement

## Goals

BC Transit commits to reducing the environmental and climate impact of its supply chain by actively working with its suppliers and partners to adopt more sustainable practices.



## Planned actions

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- Update environmentally sustainable practices within procurement processes to align with the goals set out by BC Transit's Environmental Sustainability Plan
- Embed environmental considerations within vendor performance management framework to measure and evaluate suppliers on sustainability performance and risk mitigation measures
- Develop and implement supplier requirements to continue to align procurement with the desired outcomes of the Environmental Sustainability Plan
- Embed enhanced environmental sustainability requirements in contract and vendor management for contracted operators
- Request ISO 14000-compliant or equivalent life cycle assessments for evaluating environmental impacts when procuring vehicles and equipment
- Develop and deliver training to aid team members to incorporate sustainability into procurement-related decision making
- Explore opportunities to encourage local procurement
- Monitor and report on the implementation of sustainable sourcing methods, including adherence to environmental standards, utilization of design criteria, and conducting lifecycle assessments



# Sustainable Procurement

BC Transit has already begun to review and update its approach to addressing sustainability and environmental impact with its suppliers and other partners. It has updated its procurement policy to introduce and prioritize suppliers and products that meet environmental standards and criteria, such as measures to reduce climate impact, minimize waste and source sustainable materials.

BC Transit will review and explore additional updates to its procurement policy to promote vendors' alignment with the goals and targets of the Environmental Sustainability Plan. BC Transit will also undertake actions to integrate environmental sustainability considerations into procurement decisions, such as embedding environmental considerations into vendor performance measurement and evaluation. As procurement processes are updated, BC Transit will support team members with training on how to aid team members to incorporate sustainability into procurement-related decision making. BC Transit will also work with operating partners to build a shared understanding of sustainable procurement goals and identify further opportunities to promote sustainability throughout the value chain. In collaboration with value chain partners, BC Transit will strive to maximize positive impact across for communities across the province.

## Next steps



## Environmental Governance and Risk Management

As a public corporation, BC Transit strives to maintain trust with the communities it serves through clear accountability, oversight and direction from leadership on key corporate issues. Underpinning the Environmental Sustainability Plan is BC Transit's commitment to establishing accountability and processes for managing environmental issues. Embedding environmental considerations into enterprise wide governance and risk management processes is one of BC Transit's key priorities. It also commits to continually improving its processes to minimize environmental risk and prevent negative impacts in the communities BC Transit serves by proactively identifying, evaluating and monitoring environmental risks. BC Transit will work to enhance measures to safeguard natural ecosystems and prioritize spill prevention across its transit network.





# Environmental Governance and Risk Management

## Goals

BC Transit commits to robust environmental oversight and risk management through transparent governance, policies, and decision making frameworks.



## Planned actions

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- Establish well-defined governance structures and clear accountability for the goals, targets and actions outlined by the Environmental Sustainability Plan
- Incorporate sustainability goals and targets into Objective Plans and include associated metrics in corporate performance reporting
- Enhance mechanisms for incorporating public and stakeholder feedback into key sustainability programs, such as land use planning
- Integrate environmental and climate risk management into enterprise risk management (ERM) system
- Conduct a legal review of environmental risk management processes, including operating partner expectations in the standard operating manual, to ensure alignment with legal obligations
- Implement stronger procedures around spill reporting to incentivize active mitigation and identify baseline data for spills to inform preventive measures
- Define clear environmental liability structures in contracts, specifying responsibilities in case of environmental incidents related to spills



# Environmental Governance and Risk Management

BC Transit has taken significant efforts to minimize environmental risks across its operating footprint and will continue to do so as the business grows and changes. BC Transit has already undertaken efforts, such as stream restoration at its View Royal handyDART facility, which aim to leave spaces in better condition than they were found. BC Transit also understands the importance of defining clear roles and responsibilities for environmental issues, to ensure that it dedicates the resources needed to achieve the objectives outlined in the Environmental Sustainability Plan.

BC Transit will continue to integrate environmental sustainability goals, targets, metrics and risks into existing policies and management processes. To ensure that environmental and climate-related risks are appropriately identified and managed, these risks will be integrated into BC Transit's enterprise risk management (ERM) system as it develops. BC Transit will focus on preventing adverse events, such as spills, by implementing stronger procedures around spill reporting to incentivize active mitigation and identify baseline data for spills to inform preventive measures.

Finally, BC Transit will enhance mechanisms for public consultation, to ensure that feedback from the public and other key stakeholders can be received and considered into key sustainability programs and decisions, such as land use planning.



## Next steps

# The Three Pillars of Implementing This Plan

Successfully implementing the Environmental Sustainability Plan will rely on three pillars: data, stakeholder collaboration and strong governance.



## Data

Many of the actions identified in the Environmental Sustainability Plan require BC Transit to collect and analyze data. Given that measuring environmental impact is highly complex, it can be challenging to gather accurate, reliable and consistent data. BC Transit will prioritize the identification of available data, apply reliable data collection methods, and define baseline data for each focus area of the plan to ensure BC Transit can measure and track its progress year over year.



## Stakeholder Collaboration

BC Transit's values - Safety First, Team Spirit, Adapt and Thrive, and Community Minded - will guide the organization as it puts the Environmental Sustainability Plan into action. BC Transit will look for opportunities to work together with local and provincial governments and other organizations to share information, ideas and leading practices and to find valuable synergies. BC Transit will be transparent and open as it works towards its environmental sustainability goals and targets, regularly reporting on progress and engaging with communities and stakeholders to gather feedback and incorporate into this plan as it evolves.



## Strong Governance

Defining internal governance mechanisms for the goals, targets and actions in the Environmental Sustainability Plan is essential. BC Transit's Chief Sustainability Officer will lead the effort to determine the appropriate internal governance structures, define internal roles and responsibilities, and ensure environmental sustainability goals, targets and key performance metrics are integrated into business plans. BC Transit's Environmental Plan has been approved by the Senior Leadership Team and will be championed by leaders across the organization.

