

# Burnaby Intelligent Transportation Systems Strategic Plan - Update

Transportation Committee Presentation  
April 16, 2025

# Burnaby Transportation Plan

## 3 TARGETS

**VISION  
ZERO**

**MODE  
SPLIT**

**ZERO  
EMISSIONS**





## ITS Strategic Plan - Goals

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Enhance Safety



Save Time/Cost



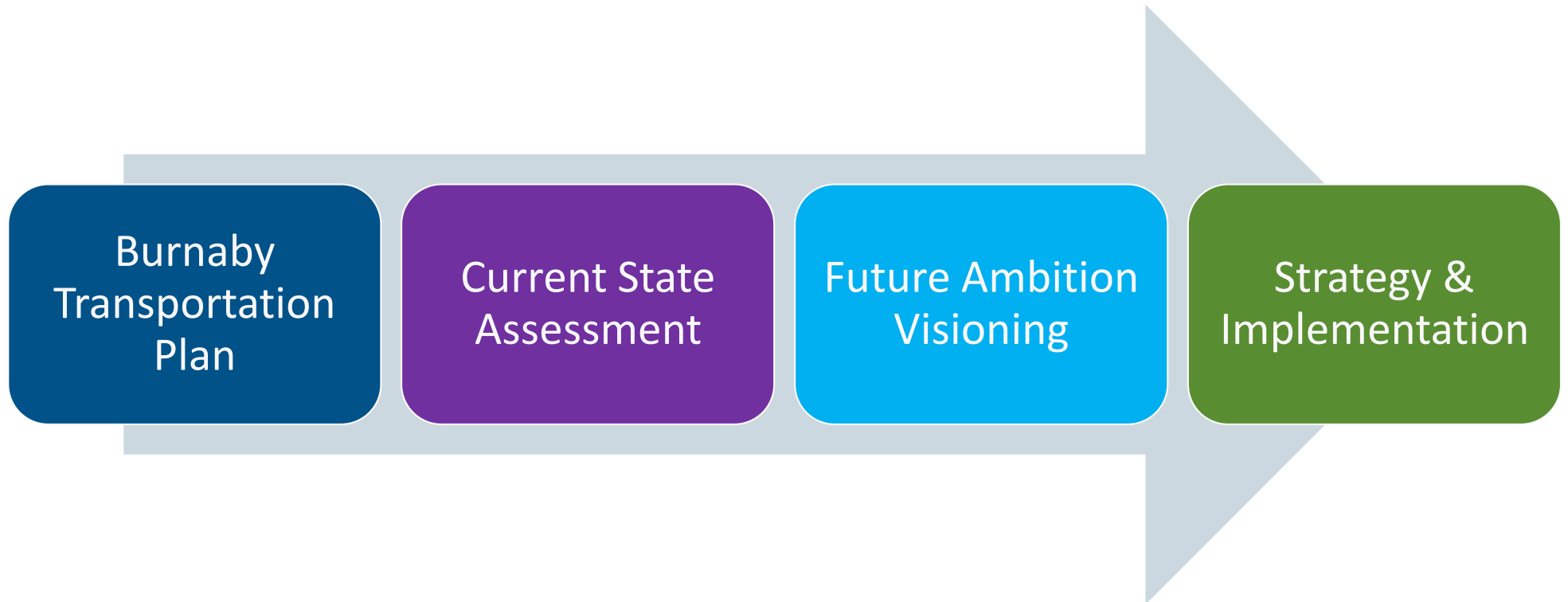
Conserve Energy



Minimize Impacts

# ITS Strategic Plan Development

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# ITS Vision Statement

*“Embracing technology to create resilient, adaptable, integrated, and data-driven systems that enhances the safety, efficiency, and reliability of the transportation network to support the needs of our community.”*

# ITS Strategy - Initiatives



1. Reinforce Foundation



2. Make ITS Data a Strategic Asset



3. Enhance Management and Response Capabilities

## ITS Strategy - Initiatives



4. Improve Transportation Safety



5. Make Burnaby a Smart City



6. Enhance System Reliability

# ITS Implementation - Priorities

Foundational Initiatives 1, 2, 3

## Projects

- Demonstrate value
- Benefit major corridors
- Align with capital projects and funding
- Meet technology requirements





# ITS Implementation - Projects

An aerial photograph of Burnaby, British Columbia, showing a mix of urban development and green space. In the foreground, there's a large green field with some trees and a parking lot. In the background, a dense cluster of high-rise buildings forms the city skyline under a clear blue sky. A green diagonal graphic element is on the right side of the image.

Scoping

Analysis

Design

Implementation

Operation and  
Monitoring

# ITS Strategic Plan

