

# Burnaby Intelligent Transportation Systems Strategic Plan - Update

Transportation Committee Presentation  
April 16, 2025



# Burnaby Transportation Plan

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## 3 TARGETS

**VISION  
ZERO**

**MODE  
SPLIT**

**ZERO  
EMISSIONS**



# ITS Strategic Plan - Goals

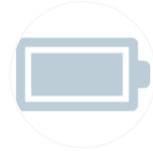
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Enhance Safety



Save Time/Cost



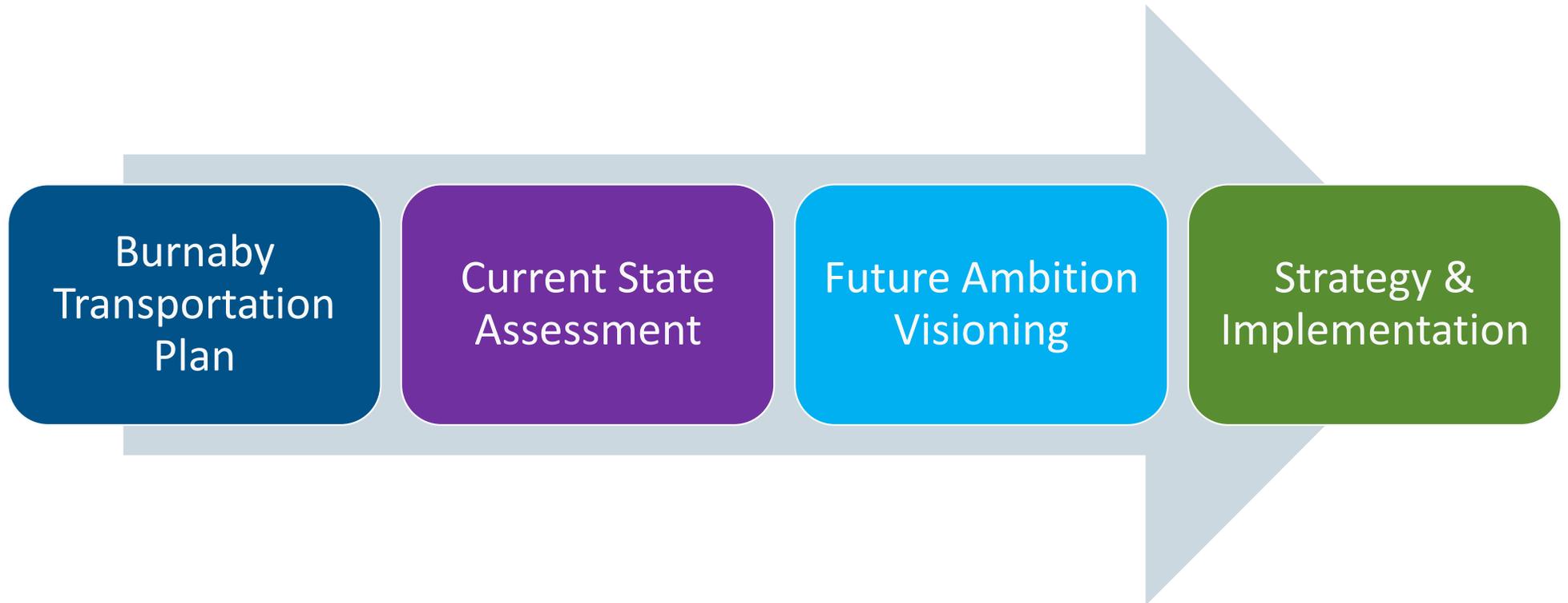
Conserve Energy



Minimize Impacts

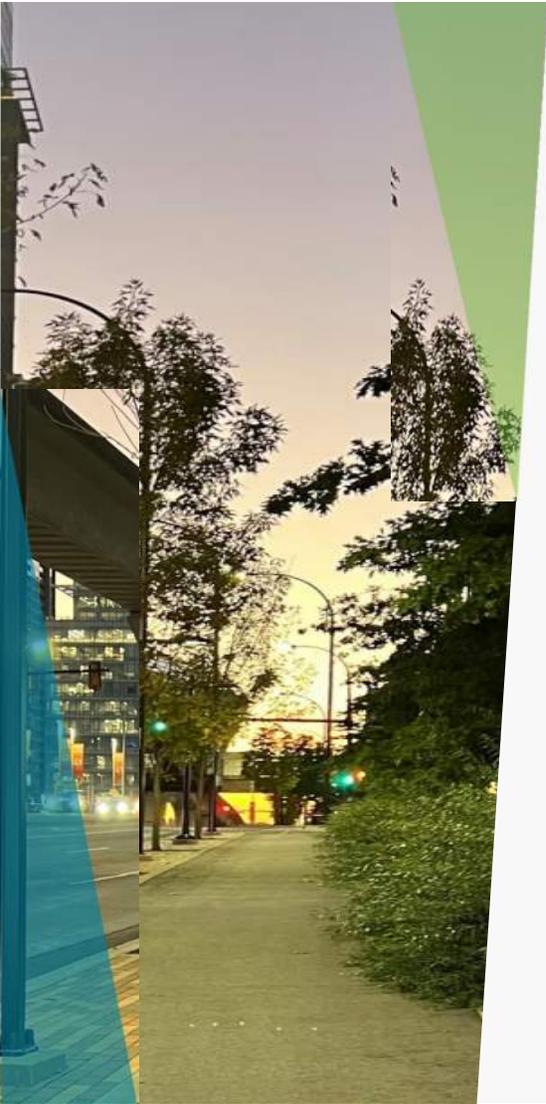
# ITS Strategic Plan Development

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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



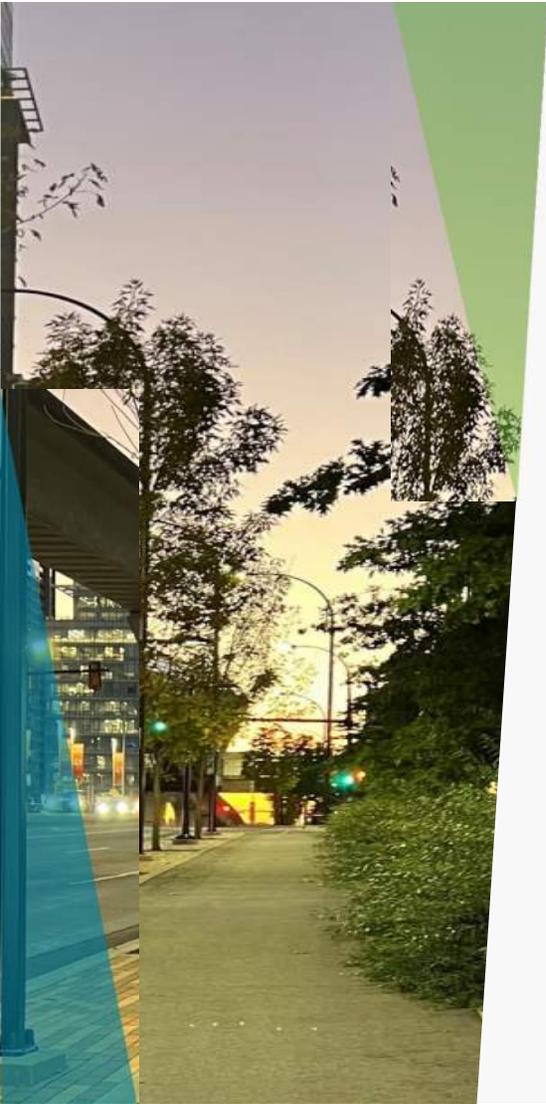
1. Reinforce Foundation



2. Make ITS Data a Strategic Asset



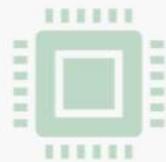
3. Enhance Management and Response Capabilities



## 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

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Scoping

Analysis

Design

Implementation

Operation and  
Monitoring



# ITS Strategic Plan

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