



Sustainable Transportation Partnership of the Central Okanagan (STPCO) City of Kelowna Update

May 2017





Objective of today's presentation & report

To provide information and context to Council in preparation for the STPCO review



Context

Today


Fall 2017


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Sustainable Transportation Partnership of the Central Okanagan (STPCO)

What is the STPCO?

partnership formed by the local and regional governments of the Central Okanagan.

What is the purpose of the Partnership?

coordinate the regional delivery of sustainable transportation programs and projects in support of common regional policy, plans and interests (economic, social and environmental)

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A Regional Partnership?

Canadian Examples:



In the US:

Metropolitan Planning Organizations (MPO) in urban areas

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How the STPCO came to be?



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STPCO Principles

- 1) Respect local autonomy
- 2) Strive for regional fairness and equity
- 3) Adopt a common set of Regional Transportation Values and Policies
- 4) Maintain trust and positive relations
- 5) Employ a consensus-based decision model
- 6) Adopt Sustainable Funding and Planning principles
- 7) Employ an adaptive and flexible governance structure
- 8) Single point for regional transportation and senior government interactions
- 9) Dedicated leadership at all levels
- 10) Ensure the structure is adequately resourced and maintained
- 11) Initial governance model should be simple with further changes as appropriate

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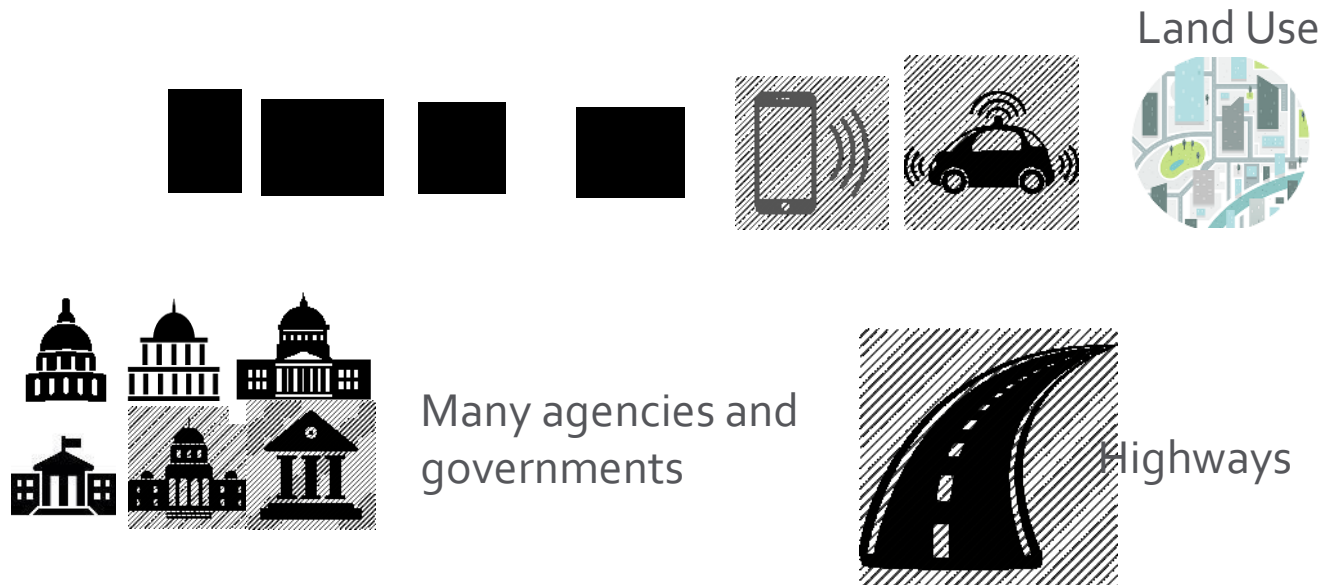
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Context = Complex

- There are many actors in transportation



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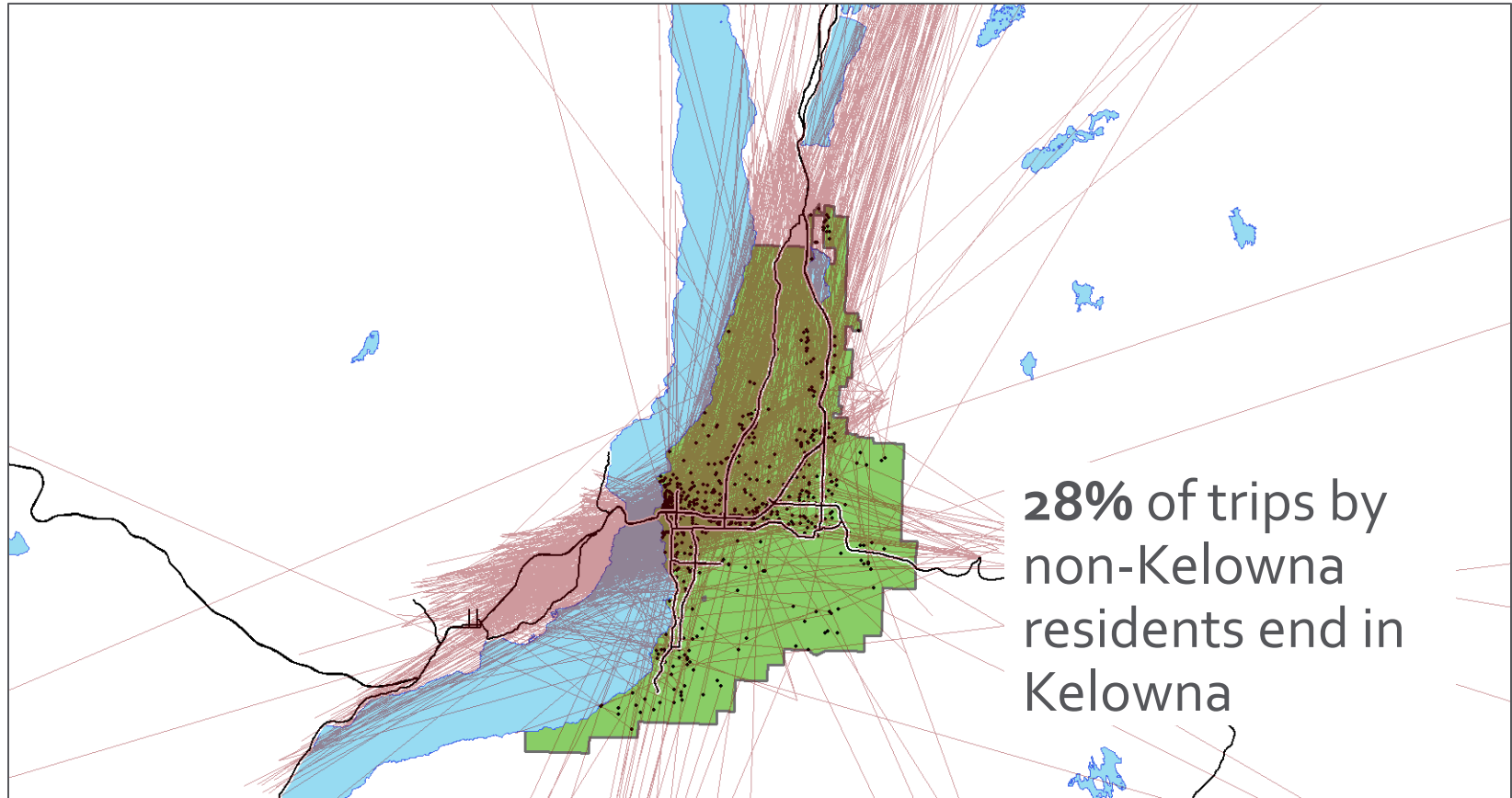
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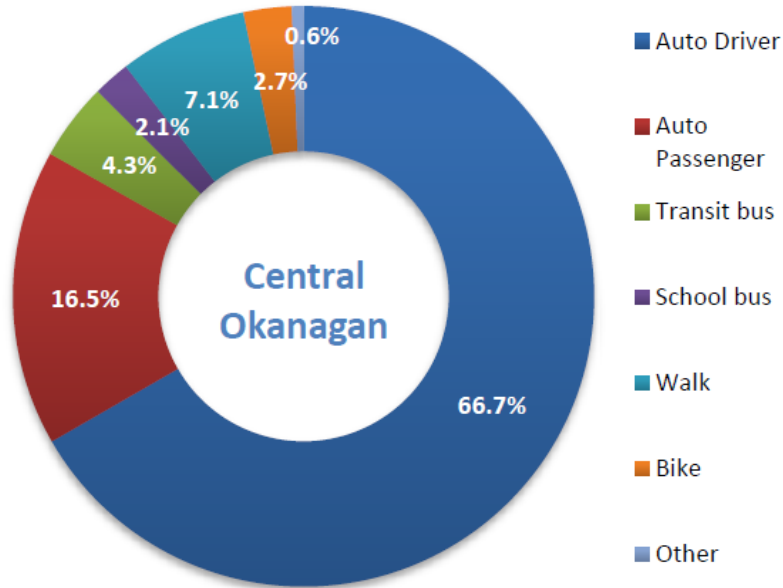
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Context

Current transportation patterns are unsustainable

Central Okanagan is one of the most auto-dependent regions in Canada



Source: 2013 Household Travel Survey

Car oriented culture/developments (Land use conducive to vehicle use)



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In the past/old school

Land Use: Homes in
Suburbs

Transportation: Drive

Land Use: Parking at
Work, Shop, Etc.



In the past: Regional Transportation = Highways

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The evolution of transportation

- ▶ Service rather than supply
- ▶ Mobility options rather than just modes
- ▶ Transportation is place making & an economic engine
- ▶ Land use and how we grow
- ▶ Regions rather than Cities
- ▶ New players: Technology & “free will”

Disruptive technology!



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Three areas of work (examples)

Regional Programs

- SmartTRIPs programs
 - Smarttrips.ca
 - BTWW
 - Bike Rodeos
 - School Travel Planning
- Wayfinding/Signage Standards
- Community Campaigns

Regional Planning

- Grant applications
- Regional Strategic Transportation Planning
- Data analytics
 - Household Travel Survey
 - Land Use projections
- Westside Regional Trail Plan

Regional Transit

- Transit admin Management
- Fare Review & Implementation
- Advertisement contracts
- Transit Planning & analytics

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The Journey Ahead

- ▶ How to be strategic about regional transportation?

Shifting the question¹:

From

what infrastructure do we need to accommodate the increasing levels of traffic?

To

What are the best investments to achieve the vision for the Region?

¹ adapted from Innovative MPO, A guidebook for metropolitan transportation planning, pg. 14

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Regional Strategic Transportation Plan

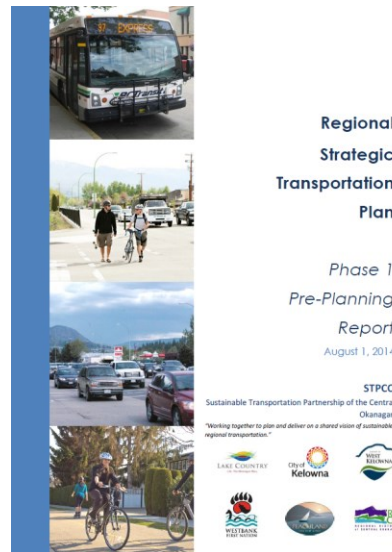
- First ever Regional Transportation Plan for the Central Okanagan (beyond highways)



Regional Active
Transportation Plan 2012

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RSTP - Phase 1: Principles & Values 2014

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RSTP Phase 2 Road Map

Regional Strategic Transportation Plan

- Create a vision for a sustainable transportation system
- Develop strategies for adapting to and supporting new technology
- Build the tools to measure and prioritize programs and projects

Subcomponents

- Governance review
- Regional Transportation Network and hubs
 - Includes an update to the Regional Active Transportation Plan
- Intelligent Transportation Strategy
- Shared Mobility & TDM Strategies
- Disruptive technology and new mobility strategy
- Funding and Implementation Plan

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STPCO Governance Review

- ▶ Review of the STPCO's mandate, governance, impact and fit in delivering on its intended mandate
- ▶ Review of its operation
- ▶ Change as needed

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Key Challenge

- ▶ Balance heterogeneous partners

The SPTCO is an approach to unify the regional transportation voices and interests of partners with different principles, values and political circumstances with populations that range from 6,000 to 130,000

Learning process for all the partners

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Moving forward

- ▶ STPCO governance review underway
 - ▶ Host LGA Board Workshop, June 14, 2017
 - ▶ Recommendations
 - ▶ Council direction
- ▶ Regional Strategic Transportation Plan
 - ▶ Regional shared mobility & demand management strategy
 - ▶ Regional Transportation Network and regional hubs
 - ▶ Planning and technical sub-committee
 - ▶ MoTI's COPS coordination

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Questions?



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