



Kate Drennan, Principal Transportation Planner, Community Development Department

Stephanie Wright, Principal, Nelson\Nygaard Consulting

Agenda

- Presentation purpose: gather feedback on performance measures for the Transportation System Plan
- Performance Measures
 - Overview
 - Metrics per goal



Prior TMC Review

Jan 5, 2021

- Intro to TSP Update

Mar 2, 2021

- Existing conditions
- Community outreach

Jun 1, 2021

- Equity analysis

Jul 6, 2021

- Collision dashboard
- Public outreach

Sep 7, 2021

- Community transportation values

Jan 4, 2022

- Enhanced transit, equity analysis update
- Opportunities (travel patterns)
- Values outreach results

Mar 1, 2022

- Draft goals framework

Sept 6, 2022

- Modal networks
- Prioritization

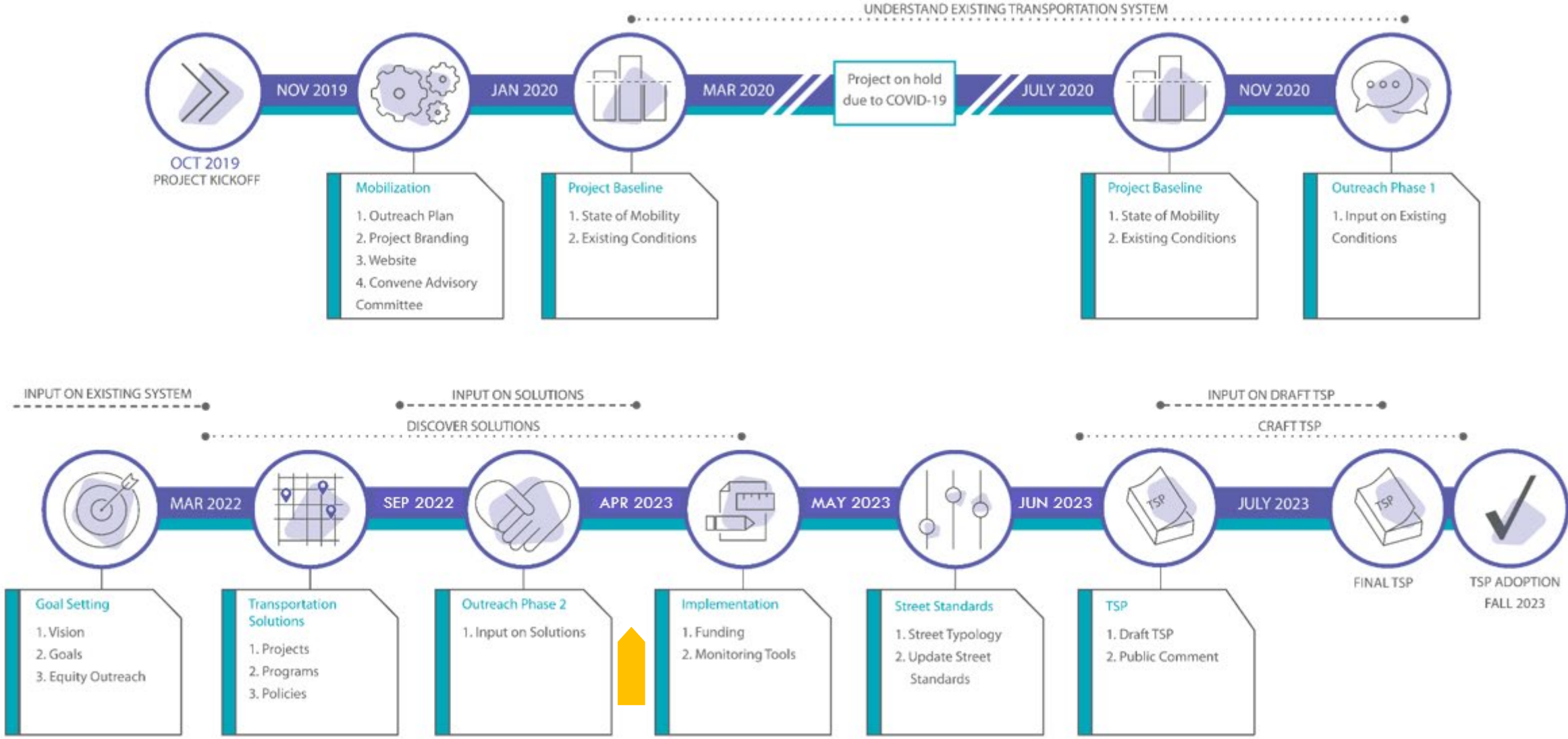
Dec 6, 2022

- Modal network and community engagement updates
- Prioritization methodology

Mar 7, 2023

- Pedestrian Crossing Policy
- Initial project evaluation results

TSP Schedule



TSP Chartering Process

Project Phase	Elements	Council and TMC Action	Completed Dates/Tentative Dates
Project Baseline	<ul style="list-style-type: none"> State of mobility Existing conditions Vulnerability analysis Community input 	TMC review	Jan 5, 2021; Mar 2, 2021; Jun 1, 2021; Jul 6, 2021
		Council workshop	Jun 14, 2021
Values and Goals	<ul style="list-style-type: none"> Enhanced Transit Corridor analysis Community input on project values and associated project opportunities 	TMC review	Sep 7, 2021; Jan 4, 2022
		Council workshop	Apr 25, 2022
Final Goals and Priorities	<ul style="list-style-type: none"> TSP Goals Project prioritization process 	TMC review	Mar 1, 2022; Jul 5, 2022; Sep 6, 2022
		Council workshop	Jul 18, 2022; Sep 12, 2022
		Council resolution	September 26, 2022
Solutions	<ul style="list-style-type: none"> Polices and programs Modal networks 	TMC review	Jul 5, 2022; Sep 6, 2022; Dec 6, 2022
		Council workshop	Jul 18, 2022; Sep 12, 2022; Jan 9, 2023
		Council resolution	January 2023
Implementation Guidance	<ul style="list-style-type: none"> Street typology and standards update Pedestrian crossing policy Performance measures Funding recommendations 	TMC review	March 7, 2023; May 2, 2023; June 6, 2023
		Council workshop	May 22, 2023
		Council resolution	May/June 2023
Plan Adoption	<ul style="list-style-type: none"> Review of draft plan Community input on draft plan Plan adoption 	TMC action item	September 5, 2023; November 7, 2023
		Council workshop	July 10, 2023; September 11, 2023; November 6, 2023; December 4, 2023
		Council resolution	December 18, 2023

Alignment with Universal Policy Priorities



Climate

Our transportation system helps to reduce our impact on the climate and our natural environment.



Equity

Transportation in Vancouver supports the needs of all and investment counteracts historic and current inequities.



Safety

Our transportation system keeps people safe when they walk, roll, bicycle, take transit, or drive.

Performance Measures



Performance Measures



What Makes a Good Performance Measure



Citywide and Corridor Measures

Performance Measures Basics

What are performance measures?

- Monitors progress toward desired outcomes/ goals

What makes a good performance measure?

- Measurable
- Telling
- Aligns with regional measures
- Can be monitored over time

TSP Goals

SAFETY



Our transportation system keeps people safe when they walk, roll, bicycle, take transit, or drive.

1

TRANSPORTATION CHOICE



People in Vancouver have multiple comfortable, convenient options to get where they need to go.

4

EQUITY



Transportation in Vancouver supports the needs of all and counteracts historic and current inequities.

2

REGIONAL CONNECTIVITY



People and goods flow seamlessly through the region, advancing our shared prosperity.

5

CLIMATE



Our transportation system helps to reduce our impact on the climate and natural environment.

3

MAINTAINING OUR ASSETS

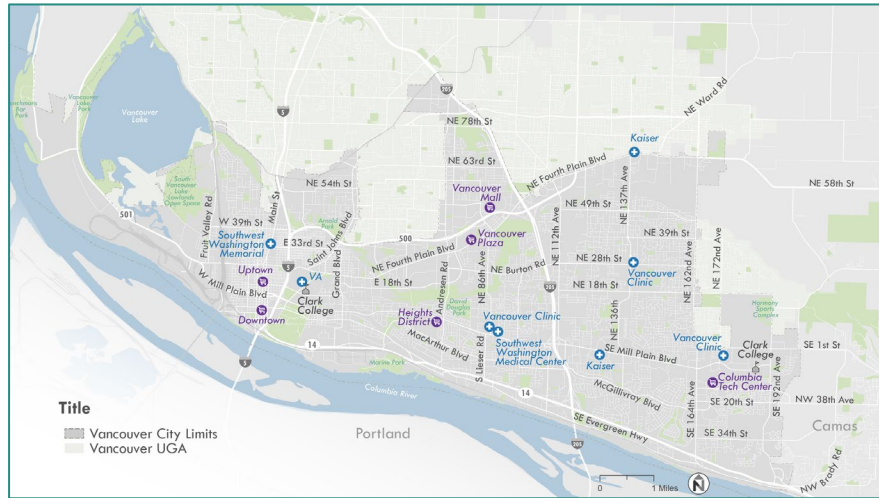


We take good care of our transportation infrastructure and invest strategically in new tools that help us operate the system better.

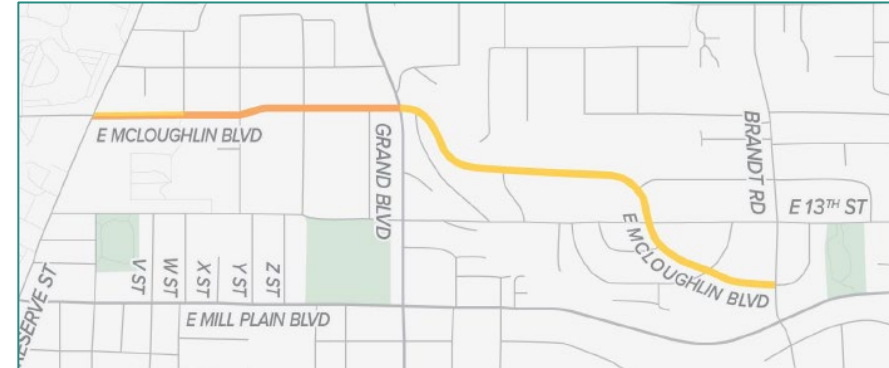
6

Citywide and Corridor Performance Measures

Citywide



Corridor





1. Safety

Measures	Metrics	Target Direction
Reduce the number and severity of all crashes	Number of all fatal and serious crashes per year	▼
	Percent change in all fatal and serious crashes	▼
Reduce the number and severity of ped/bike crashes	Number of ped/bike fatal and serious crashes per year	▼
	Percent change in ped/bike fatal and serious crashes	▼
Complete projects with known safety benefits on high-crash corridors and intersections	Number of safety projects on high-crash corridors	▲



2. Equity

Measures	Metrics	Target Direction
Invest transportation dollars in high Equity Index areas	Percent of paving project annual mileage in high Equity Index areas	▲
Make walking/rolling more accessible	Number of ADA-compliant curb ramps added or retrofitted	▲
	Number of accessible pedestrian signals added or retrofitted (APS)	▲



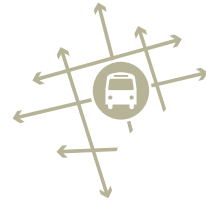
3. Climate

Measures	Metrics	Target Direction
Reduce emissions	Per capita vehicle miles traveled	▼
Plant new trees	Number of new trees planted	▲



4. Transportation Choice

Measures	Metrics	Target Direction
Increase the number of people using active transportation	Percent change in new walking trips	▲
	Percent change in new biking trips	▲
Provide low-stress small mobility facilities	Miles of new small mobility lanes/facilities	▲
	Miles of improved small mobility lanes/facilities with buffers/protection	▲
Increase the coverage of pedestrian facilities	Miles of sidewalk infill or repair	▲



5. Regional Connectivity

Measures	Metrics	Target Direction
Increase transit use	Transit ridership	▲
Expand the walking and rolling network to connect Pedestrian Corridors and Pedestrian Centers	Number of newly marked or enhanced crossings meeting City's pedestrian crossing policy guidelines along Pedestrian Corridors and in Pedestrian Centers	▲
Ensure efficient freight movement	Freight corridor travel times on designated freight corridors	—



6. Maintaining our Assets

Measure	Metrics	Target Direction
Keep pavement in good condition	Miles of rehabbed pavement	▲
	Percent of lane miles in good condition	▲

Questions or comments?

Next Steps – June 6

- Capital projects list
- Funding opportunities

Thank You

