GRESHAM TRANSPORTATION SYSTEM PLAN

EMCTC JUNE 9, 2025

> GRESHAM DRAFT TSP





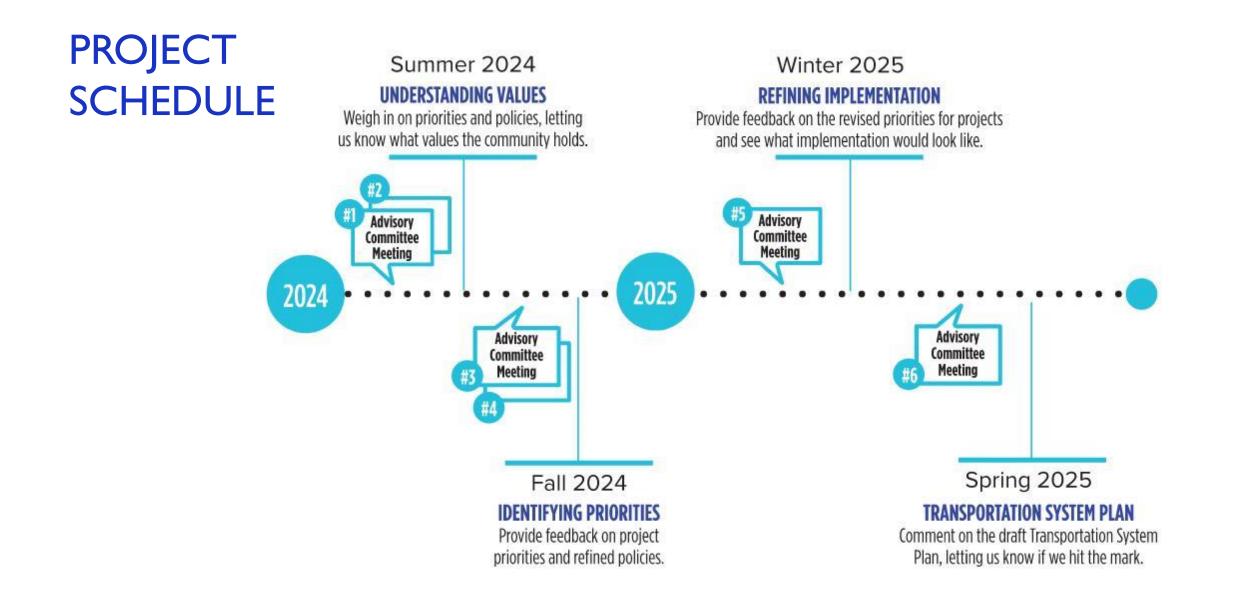




PRESENTATION OVERVIEW

- Project schedule recap
- Draft TSP Overview
- Next steps





DRAFT TSP CHAPTERS

I: Guiding tenets and planning framework

2: Existing conditions

3: Future conditions

4: Policies and action measures

5: System plans

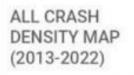
6: Implementation

CHAPTER I: GUIDING TENETS AND PLANNING FRAMEWORK UPDATES

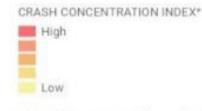
~	Introduction	Overview of changes since last TSP
٢	Vision	
4551	Guiding Principles	
¥.	Goals	
††††	Community Involvement	Updates to public involvement summary with recent outreach
<u>*</u>	Regulatory Framework	Summary of CFEC-related rules and status related to TSP compliance

CHAPTER 2: EXISTING CONDITIONS

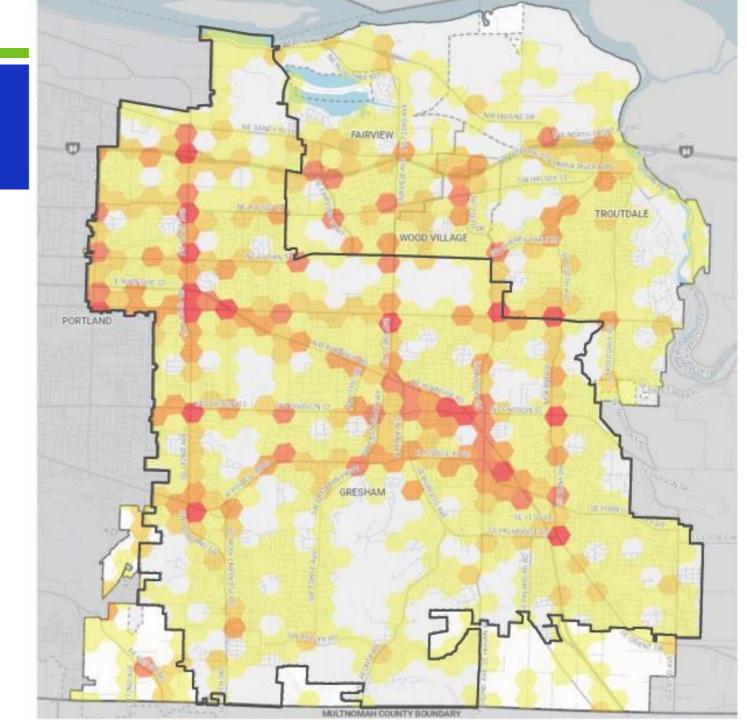
- Population statistics
- Commute info
- Street connectivity
- Safety
- Equity



EAST MULTNOMAH COUNTY TSAP



 The Crash Concentration Index was developed by summing up crash scores weighted by severity inside a respective hexagon.

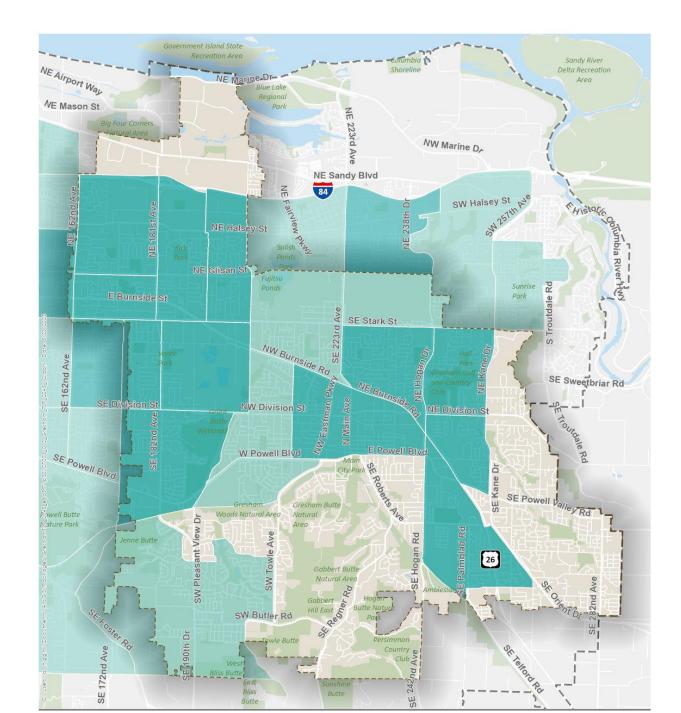


CHAPTER 2: EXISTING CONDITIONS

- Population statistics
- Commute info
- Street connectivity
- Safety
- Equity







CHAPTER 4: POLICIES AND ACTION MEASURES

Policy Focus:

- Climate
- Safety
- Equity
- Emerging Technology



EQUITY



UPDATED TSP POLICY

Embed Equity Into Our Plan

- Planning Process
- Analysis of Projects
- Outcomes

- Transparent Engagement Process
- Project Prioritization Criteria
- Removing Burdens Repair Past Harms & Data

SAFETY



UPDATED TSP POLICY

Vision Zero & Complete Streets

- Eliminate transportation fatalities and serious injuries
- Streets designed for the needs of all people

- Recognize multi-faceted approach design, operation, enforcement, & education.
- Coordinate with Mult Co Transportation Safety Plan

CLIMATE



From Climate Action Plan

- Reduce Vehicle Miles Travelled by encouraging fewer and shorter single occupant vehicle trips
- Reduce environmental impacts in the Right of Way shade from street trees, surface runoff

UPDATED TSP POLICY

- Consider climate impacts in transportation projects
- Assist with Transition to EVs

EMERGING TECHNOLOGIES



UPDATED TSP POLICY

Evaluation

• Evaluate new technology for how it helps the City meet its other Transportation goals

- Develop clear guidelines for micromobility devices
- Develop the capability for collecting, managing, and analyzing data
- Recognize the impacts of new programs on City capacity

CHAPTER 5: SYSTEM PLANS

UPDATED WITH CITY, METRO, TRIMET, AND OTHER AGENCY PROGRAMS AND PROGRESS Street System/Functional Classification

Pedestrian System Plan

Bicycle System Plan

Public Transit Plan

Travel Demand Management

Parking Management

Transportation System Management and Operations

Truck and Rail Freight Systems

CHAPTER 5: SYSTEM PLANS

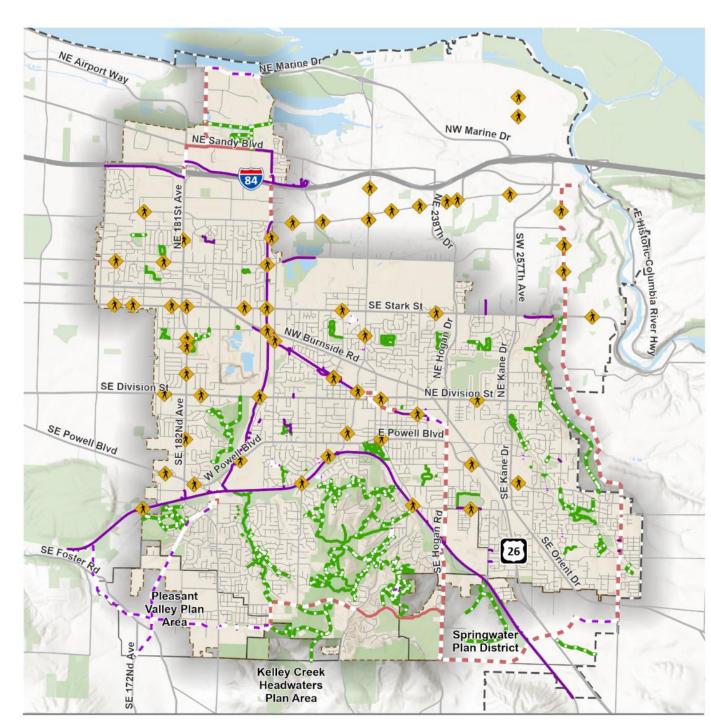
Pedestrian Plan

- Connected multi-use paths
- Sidewalks everywhere

Future Work

- Crossing spacing analysis
- Path Off Road Existing
 Path Off Roadway Planned
 Paved Along Roadway Existing
 Paved Along Roadway Planned
- ----- Trail Existing
- Trail Planned

Pedestrian Crossing
 City Limits
 Urban Growth Boundary
 Plan Areas
 Open/Green Spaces



CHAPTER 6: DRAFT CONSTRAINED PROJECT LISTS

Project List	Costs	Number of Projects	Average Cost per Project	Percent of Total Cost	
Corridors	\$33,040,000.00	3	\$11,013,333	25%	
Intersections	\$16,950,000.00	1	\$16,950,000	13%	
Pedestrians	\$53,967,000.00	26	\$2,075,654	41%	
Bicycles	\$26,669,000.00	11	\$2,424,455	20%	
Total Costs	\$130,626,000.00	41	\$3,186,000	100%	
100% Projected Revenues	\$123,794,229.21				
125% Projected Revenues	\$154,742,786.51				

Last draft:

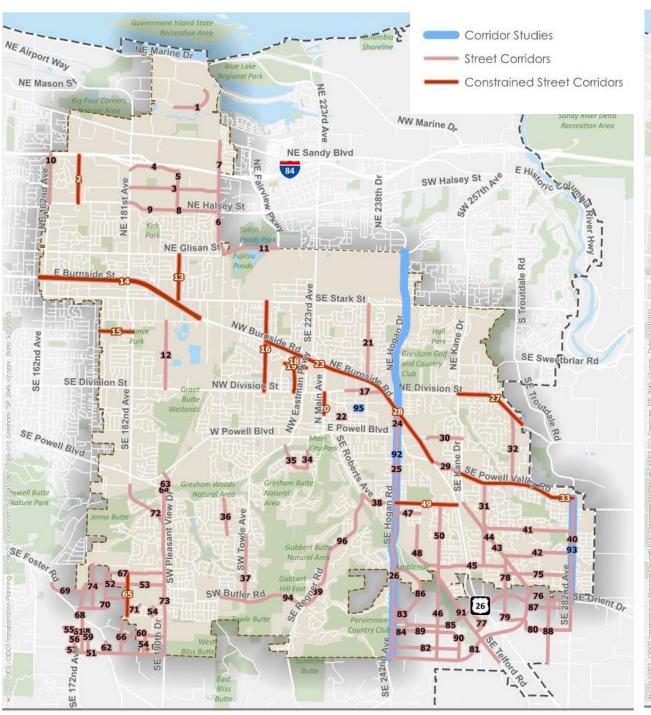
- Did not include certain grants and/or project partner funding beyond local funding
- Only included projects above a high scoring threshold

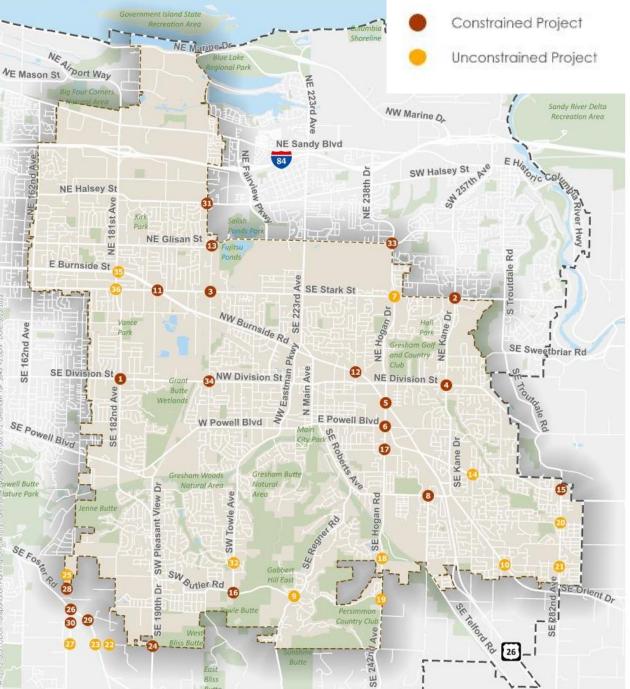
Changes:

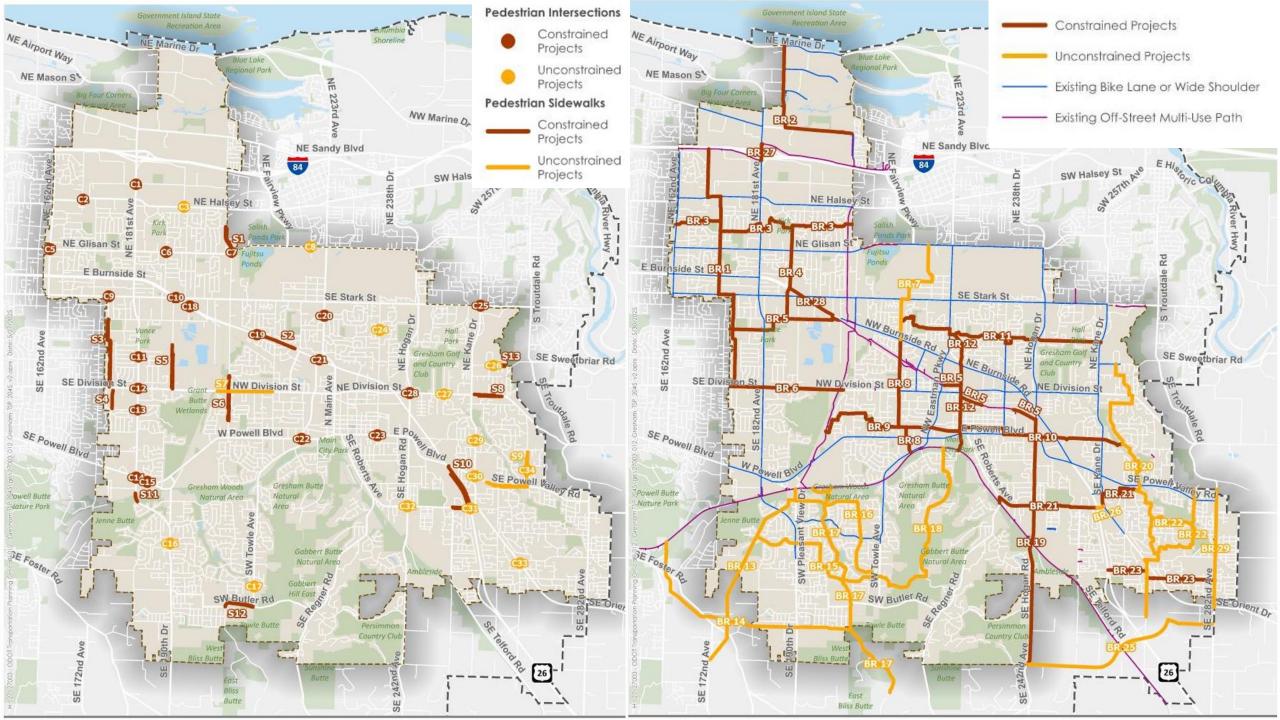
- Added other grants/funding -> 100% revenues went from **\$124M to \$196M**
- Added projects with relatively high scores and low costs based on outreach feedback -> 41 to 84 projects

REVISED CONSTRAINED PROJECT LISTS

Project List	Costs	Number of Projects	Average Cost per Project	Percent of Total Cost				
Corridors	\$33,040,000.00	3	\$11,013,333	25%				
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125% Projected Revenues	125% Projected Revenues \$154,742,786.51					Projects	per Project	Total Cost
		Corridors		\$106	,673,000	13	\$8,205,615	46%
		Intersections		\$34,	843,200	23	\$1,514,922	15%
		Pedestrians		\$57,	957,000	32	\$1,811,156	25%
		Bicycles		\$34,	092,000	16	\$2,130,750	15%
		Total Costs		sts \$233	,565,200	84	\$2,780,538	100%
		100% Projected Revenues		ues \$195	,719,000			
		125%	Projected Reven	ues \$244	,649,000			





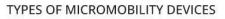


CHAPTER 6: PROGRAMS AND FURTHER GUIDANCE

- Outreach and Education
- Transportation Systems Management Operations (TSMO)
- Micromobility Information
- Technology Selection Guidance









e-scooters





personal mobility devices





electric motorcycles

NEXT STEPS

- Public Outreach #4 mid-June to mid-July
 - Executive summary, comment form, and outreach to prior groups <u>https://engagegresham.org/tsp-project</u>
- Refine TSP based on feedback and present to Planning Commission, City Council
- Adoption end of 2025

