Nehalem Bay TSP Planning Commission

City of Wheeler November 2, 2023



Agenda

Transportation System Plan Overview

Community Engagement

Goals, Objectives, and Policies

Projects

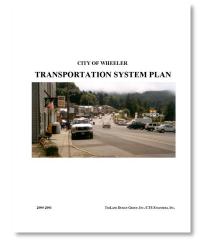
Implementation

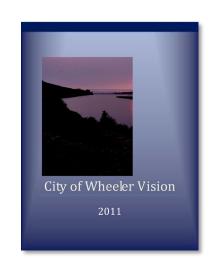
Next Steps

TSP Overview

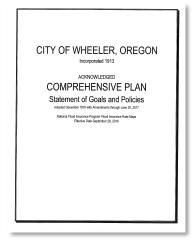
Why develop a TSP?

- Wheeler's current TSP was adopted in 2001.
- Opportunity to evaluate transportation needs in Wheeler and the region.
- Creates a way to share goals and investments supported by your community and opens opportunities for collaboration.









What does a TSP do?











Defines what the community wants

Documents existing transportation infrastructure

Identifies
transportation
improvements
that will be
needed in the
future

Identifies potential funding sources

Identifies high priority projects

What does a TSP <u>not</u> do?



Project refinement and design

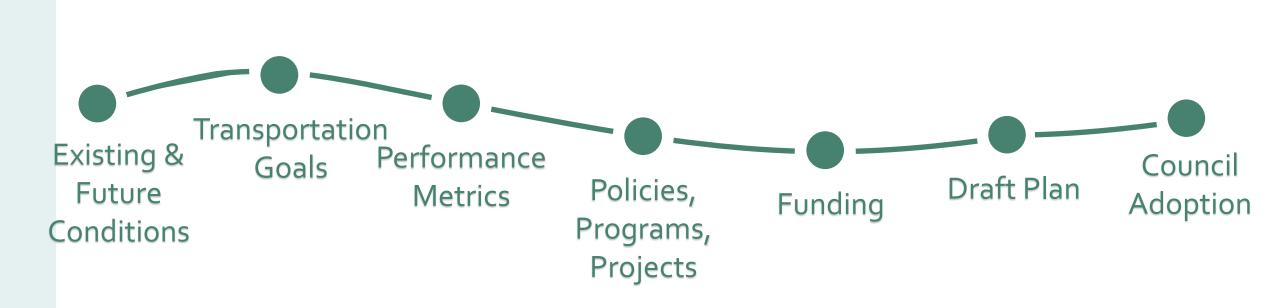


Identify specific timing for when projects will be built



Allocate Funding

The TSP Process



How will the TSP be used?

Amending the Comprehensive Plan

- The TSP Goals & Objectives will be incorporated as transportation policies
- The TSP will be adopted by reference (Volume 4 and 5)

Updates to the Development Code

- Position the City for updates to the Development Code
- Implement street design and access standards
- Addition of traffic impact analysis guidelines

Community Touchpoints

- Community Event #1: Goals & Objectives
 - Virtual open-house
 - Opportunity to review Existing Conditions
 - Provide input on the Goals & Objectives
- Community Event #2: Draft Project List
 - Community conversations and virtual open-house
 - Opportunity to review project list
- Community Event #3 High-Priority Projects
 - In-person and virtual open-house
 - Opportunity to review final project list and highpriority projects
 - Input informed final list of projects







Goal #1: Quality of Life

Create a transportation system that provides equitable multimodal access for underserved and vulnerable populations and balances the needs of local travelers and regional through-traffic.

- Provide equitable access for underserved and vulnerable populations by requiring ADA compliance for new transportation infrastructure and upgrading existing infrastructure that does not meet ADA standards.
- Increase connections to recreational opportunities by supporting the development of planned regional bicycle and pedestrian trails, including the Salmonberry Trail, Oregon Coast Trail, and Tillamook County Water Trail.
- Create comfortable downtown spaces by identifying appropriate streetscape improvements, including landscaping, pedestrian scale lighting, benches, and street trees.
- Reduce vehicle travel between cities by exploring options for visitors to 'park once', such as a regional shuttle service or water taxi.



Goal #2: Create Safe Connections

Create safer connections between the Nehalem Bay communities for people walking, biking, or using other non-auto modes and identify strategies to reduce crashes for all users when traveling on US 101.

- Identify key non-motorized routes between the Nehalem Bay communities and prioritize pedestrian and bicycle facilities on these routes.
- Connect businesses and recreational destinations with neighborhoods by enhancing pedestrian and bicycle crossings on US 101.
- Improve areas with higher crash risk by improving the visibility of transportation users in constrained areas, such as on hills and blind curves.
- Address known safety issues at locations with fatal or severe injury crashes, crashes involving a bicyclist or pedestrian, and vehicles entering and exiting US 101.
- Collaborate with ODOT to implement engineering and traffic calming strategies on US 101, where appropriate, to reduce vehicle speeds.



Goal #3: Plan for the Future

Collaborate with ODOT and Tillamook County to create a transportation system that is resilient to extreme weather events, able to safely accommodate evacuation and recovery efforts, and consistent with the goals and objectives of each City, Tillamook County, and the state.

- Maintain local infrastructure so that facilities can withstand extreme weather events and aid in evacuation efforts.
- 2 Improve traffic circulation and access for fire and emergency vehicles.
- Collaborate with ODOT to develop and implement improvements to US 101 that fit the land use context and are consistent with ODOT's Blueprint for Urban Design (BUD) and other local and regional planning efforts.



Goal #4: Support Fiscal Responsibility

Plan for a transportation system that is financially viable with consideration for life cycle costs by identifying new funding sources to make local dollars go farther.

- Develop transportation solutions that are cost effective.
- Identify outside funding sources for transportation projects such as grants, developer contributions, or transportation system charges
- Prioritize investments and maximize partnerships to provide maximum benefit and return on investment for the associated cost.
- 4 Consider future operation and maintenance costs in investment choices.

Wheeler Goals



Goal #5: Create More Travel Options

Improve walking and biking safety, connections, and wayfinding within Wheeler.

- Provide safer connections for residents and visitors that want to access key destinations by building out sidewalks and crossings in the commercial core.
- 2 Create a sense of place by enhancing pedestrian-scale signage, lighting, landscaping, and amenities.

Wheeler Goals



Goal #6: Enhance Economic Vibrancy

Support economic vibrancy by creating connections to recreational opportunities and new forms of local tourism while protecting the natural beauty that draws visitors to Wheeler.

- 1 Improve wayfinding to direct visitors to recreational opportunities and water access points.
- Encourage new forms of local tourism such as rail bikes or a water taxi that can use the existing transportation right-of-way or local waterways.
- 3 Enhance travel modes that minimize environmental impacts.

Projects

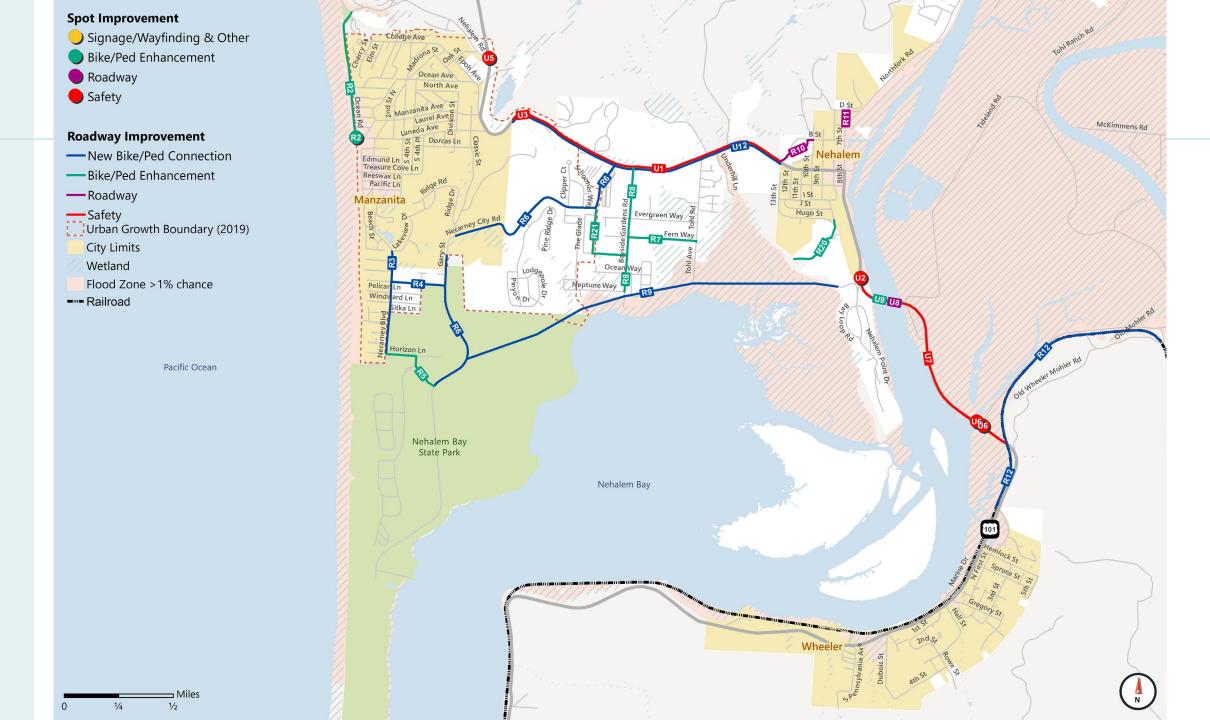
Project Categories:

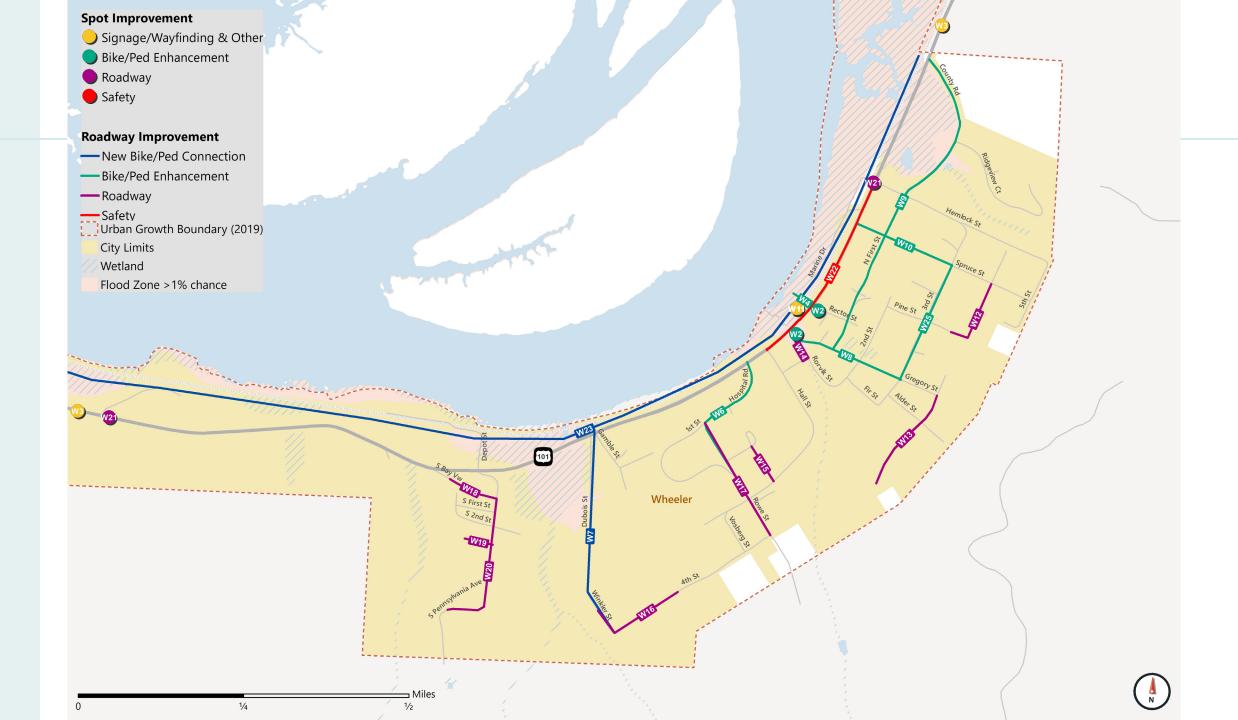
- Signage/Wayfinding & Other
- Bicycle & Pedestrian Enhancements
- Roadway
- Safety
- New Bicycle & Pedestrian Connections

Projects

- Timeline for implementation:
 - Informed by cost and complexity
 - Projects can be implemented at any time when funding is available

Near-Term	Projects that could be implemented in the next 5-years; Improve existing facilities or spot improvements
Medium-Term	5-10 years to implement; substantial upgrades to existing facilities or new connections
Long-Term	More than 10 years due to cost and complexity; substantial coordination between agencies

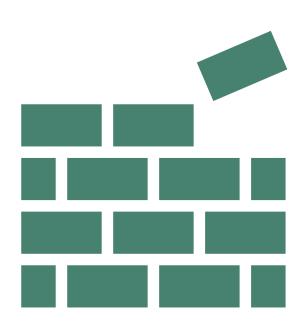




What's Next?

The TSP is adopted, now what?

- This TSP set's a vision for Wheeler's transportation system
- Provides direction for you when making transportation and land use decisions
- To implement the projects, the City will need to apply for competitive grants or explore the funding sources above
- Projects will need to be refined as part of the design process



Questions?