# Regional Transportation Plan 2050

#### About the Plan

The Regional Transportation Plan (RTP) functions as a blueprint for the future of our region's transportation system. It looks 25 years into the future, planning for population and employment growth, environmental sustainability, climate change, and the range of community transportation needs. In alignment with federal and state requirements, Thurston Regional Planning Council (TRPC) updates the plan every 5 years.

## **Thurston County in 2050**

- **106,000+ more residents** a 36% increase over 2022
- 58,000+ more housing units a 47% increase over 2022
- **52,000+ more jobs** a 32% increase over 2022
- **52,000+ living near transit** a 26% increase over 2022

# **Key Takeaways**

- Our region's planned land use and roadway capacity improvements alone will not be sufficient to meet regionally adopted targets, goals, or congestion standards.
- We can still make good progress on our regionally adopted targets and goals,
  which will help reduce congestion standards failures expected in the future.
- Growing population will lead to **increased traffic volumes.** Projects in the RTP will help mitigate vehicle congestion associated with this growth.

#### Regional Targets and Goals

- Target Zero: By 2030, reduce traffic fatalities and serious injuries to zero.
- **Sustainable Land Use:** By 2035, locate 72% of all households within half a mile of an urban center, corridor, or neighborhood center, and locate no more than 5% of new housing in rural areas.
- **Vehicle Miles Traveled:** By 2035, reduce the average number of miles that a person travels by car annually to 30% below 1990 levels (around 7,500 miles per year).
- **Greenhouse Gas Emissions:** By 2030, reduce local emissions of greenhouse gases to 45% below 2015 levels (around 5 tons per person per year).

 Active Transportation and Transit: By 2050, increase the share of all trips made by walking, bicycling, and transit.

## Recommendations for Addressing Needs

- **Safe System:** Our region should prioritize projects that reduce conflicts between different transportation modes, and projects that eliminate fatal and serious injury crashes.
- Greenhouse Gas Emissions Reduction and Climate Change Resilience: Our region should target future investments in ways that help people make low-emission transportation choices and increase the resilience of our transportation system to climate-related impacts.
- Maintenance and Preservation: Our region should invest in preservation and maintenance activities that ensure transportation infrastructure can dependably perform and reduce the need for costly rebuilds.
- **Regional Projects:** Our region should complete 80 regional projects that emphasize system efficiency, strategically expand the system, and plan for local and state roads as a cohesive system.

## Regional Projects

- 18 miles of new roadways
- 36+ miles of new traffic lanes
- 65+ miles of new or rebuilt bicycle and pedestrian paths
- 29+ miles of new multi-use trails
- 3 new or realigned highway interchanges
- Improved transit facilities and expanded service

#### For More Information

A full draft of the Regional Transportation Plan will be available for review this spring.

- Check <u>TRPC's webpage dedicated to the RTP</u> for updates: <u>www.trpc.org/rtp</u>
- Participate in the online open house
- Provide feedback during the public comment period
- Email info@trpc.org with questions or comments