Transit Planning in the RTP (2026-2050)

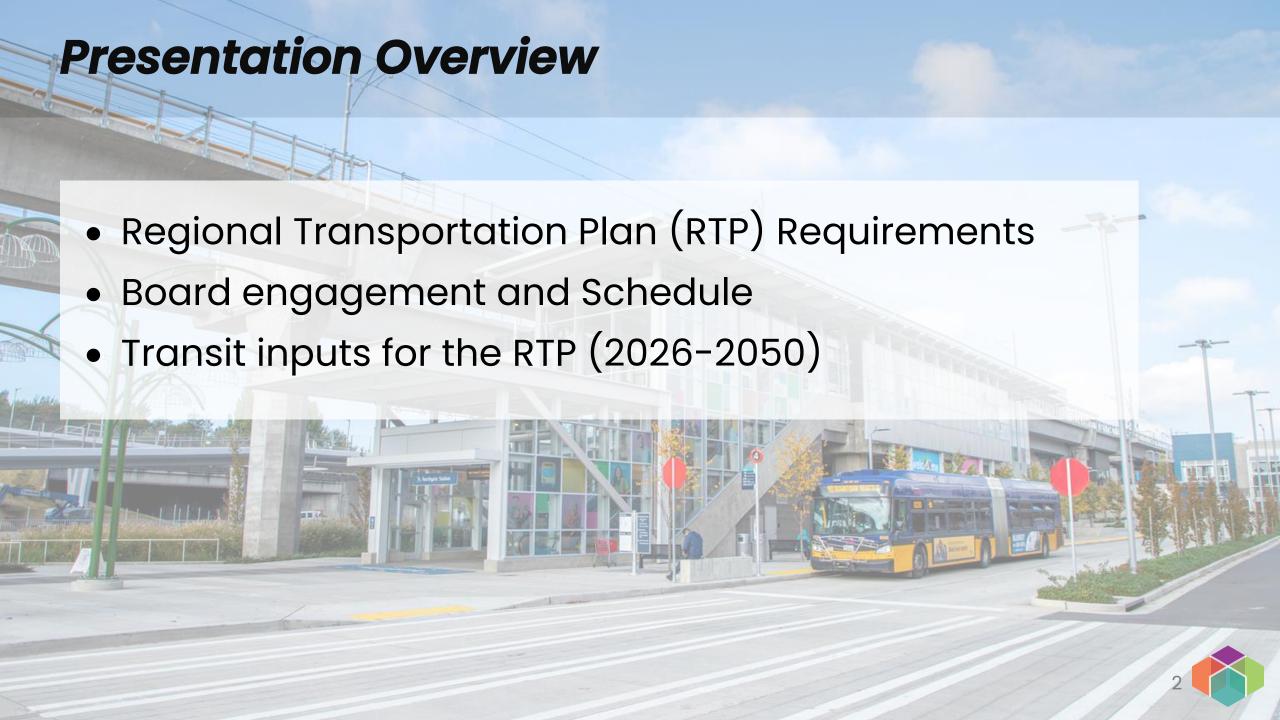
Transit Operators Committee – April 23, 2024





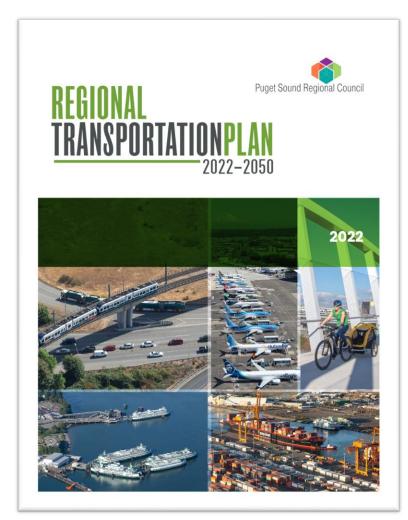
We are leaders in the region to realize equity for all. Diversity, racial equity and inclusion are integrated into how we carry out all our work.

psrc.org/equity



Regional Transportation Plan Requirements

- Minimum 20-year planning horizon
- Updated every 4 years
- Integrated multimodal transportation system
- Reasonable financial strategy to fund investments
- Latest available estimates for growth, travel, and economic activity
- Performance measures and targets
- Address federal planning factors





Regional Transportation Plan

VISION 2050 Implementation





Regional Transportation Plan



- Builds from VISION 2050
- Objectives:
 - Make progress on existing challenges, address current and future needs of the transportation system
 - Provide better data and analysis to support local investment planning (2024 comprehensive plans)
 - Plan for long-term system investments to accommodate future growth
 - Improve existing system, big picture thinking on future investments (aviation, rail, ferries)



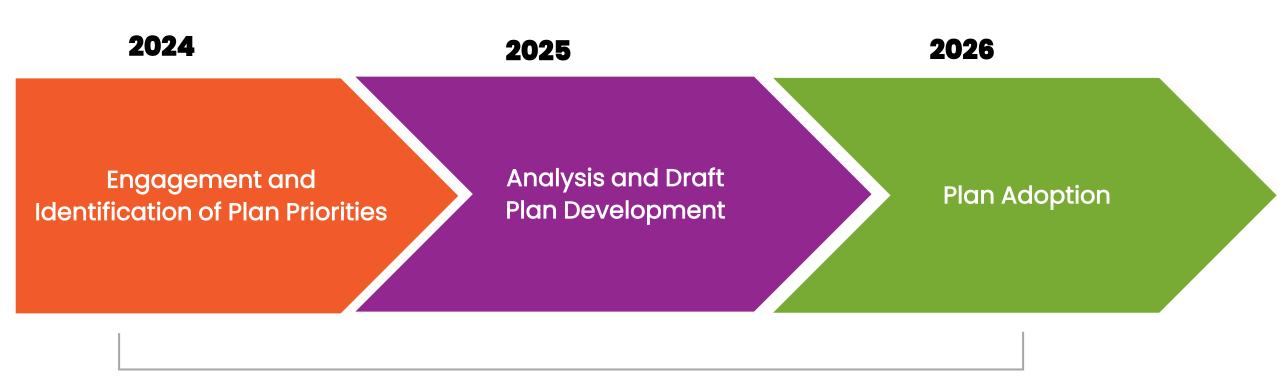
Regional Transportation Plan

- Board adopted six key policy focus areas for current RTP:
 - Access to transit
 - Safety
 - Equity
 - Climate
 - Local agency needs
 - Forward thinking/future investments





Preparation and Next Steps: RTP (2026-2050)



Ongoing Public Outreach Informs the Plan

Development of the next RTP (2026-2050)

Board priorities expressed to date





Preparation and Next Steps: RTP (2026-2050)

From February Board Discussion:

- What are some new things you'd like to see?
 - For example, new ideas to analyze, new ideas or investments, new ways to engage with the public, etc.

Better linkage to land use	 Understanding the reasons for disparities
• Micro-transit	Electrification
Financial strategy	 Monitoring and more detailed data
 Changes in travel behavior 	 Real-world examples

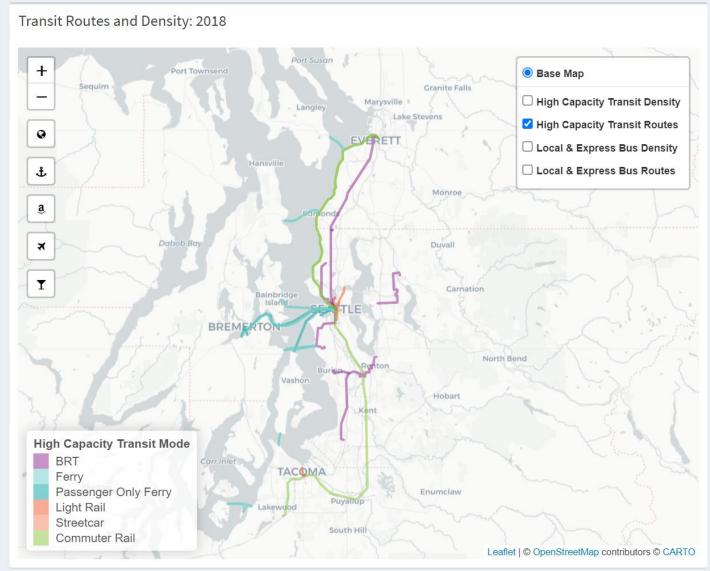
Regional Transportation Plan: Transit-Related Elements

- Fixed-route Transit
 - High-Capacity Transit (Rail, Ferry, + BRT)
 - Bus
- Access to Transit
- Measuring transit performance



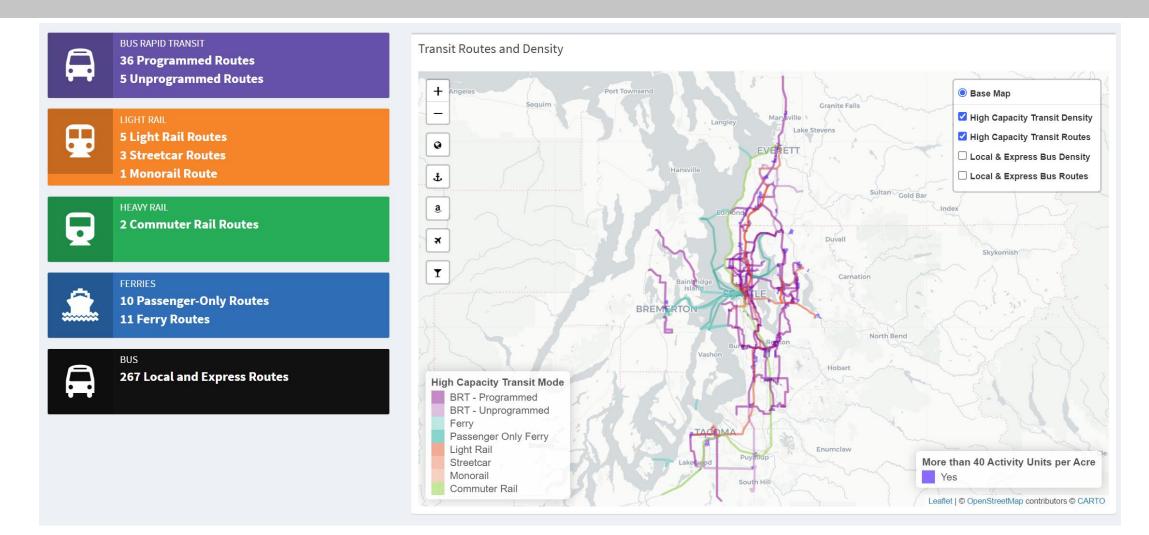
2018 Regional Transit Network





2050 Regional Transit Network

2022-2050



Regional Transportation Plan: Transit-Related Elements

- Coordinated Mobility Plan
 - Specialized Transportation (includes ADA paratransit)
 - Needs for people with accessibility and mobility needs
- Transportation Demand Management (TDM)
- Mobility On Demand (MOD)
 - Includes Microtransit services
- Intercity Transit (Rail and Bus)



Regional Transportation Plan: Transit Inputs

- Current (Base-year) transit network: use GTFS
- Future year transit networks
 - 2050
 - Interim year(s)
- Regional Capacity Project (RCP) list
 - Should be consistent with future year transit networks
- Financial inputs
 - Revenues
 - Expenditures



Considerations Relating to Transit

- Existing Conditions/Transit trends
 - What are agencies finding in data related to post-COVID travel behavior?
 - What can transit agency survey efforts tell us?
- Planning for the Future
 - Are transit agencies planning updates to long range plans in the next few years (2024-2026)?
 - Are there changes to technical capabilities to share 2050 network updates and interim year network updates?



Considerations Relating to Transit

- Understanding differences in modeling framework
 - Example: PSRC model vs. Sound Transit model
- Transit agency assessment of financial constraint for their future transit network updates
 - In past years, we have seen variations in how transit agencies assess financial constraint
 - PSRC seeks consistency in future transit networks and Regional Capacity Projects
- Financial Strategy inputs
 - Costs associated with ADA paratransit into the future



Considerations Relating to Transit-related elements

- Coordinated Mobility Plan
 - Understanding mobility needs of affected populations and linking them to equity
 - Demographic shifts and effects on mobility needs
- Mobility On Demand
 - Incorporation of Microtransit and other services
- TDM
 - How to assess impacts of these programs?



Preparation and Next Steps: RTP (2026-2050)



Ongoing Public Outreach Informs the Plan

