Oregon Transit Association



Joint Committee on Transportation

Public Transit & Active Transportation Workgroup Meeting

Statewide Transit Funding Needs

November 13, 2024

Transit Funding Challenges – Increasing Costs

- State of good repair versus costs of providing service
- Infrastructure and capital costs
- Climate and zero-emission bus transition
- Federal funding = stagnant, increased risk in reduction to grant funding
- Population growth



Rouge Valley Transit District (RVTD)

Facilities and equipment

Bend Mobility Hubs

Personnel Services

- Overall, 18% increase in Wages and Healthcare this FY 2024
- Wages \$2.2 million / Health Care \$ 500,000 Total Increase \$2.7 million

Maintenance

- Increase in cost per mile for fuel and oil from 2019 to present 87% increase
- Increase in parts and outside labor
- Training and new technology for Hybrid Buses

Climate and Electrification Purchase of Vehicles

- CNG-Hybrid Electric
- CNG \$685,000 Hybrid Electric \$1,024,000
- Hybrid Electric Hydrogen
- \$1,024,000-\$1,800,000
- To replace our entire fleet by 2038 it would cost RVTD:
 - \$168 million for Electric
 - \$108 million for Hydrogen
- We have a 19% population growth projected increase in our MPO area by 2037

Statewide Funding Needs Model

- Estimates the total funding need based upon projected population growth through 2050
- Assumes 100 percent of new bus purchases are zero emission bus by 2035
- Models service expansion scenarios
- Based on the Oregon Public Transportation Plan (OPTP)







Statewide Transit Funding Gap to Maintain Service

- Model projects funding gap to maintain current service levels, factoring in population growth
- Net total STIF funding forecast for FY 2025 is \$136.1 million



Statewide Funding Gap to Maintain Service, including electrification (2025\$, millions)					
Service Level	2035 Total	2050 Total	2050 Annual		
Expansion	Funding Gap	Funding Gap	Funding Gap		
0% (CSL + population growth)	\$750	\$1,990	\$80		



Current Service Level Is Inadequate

- Need more service to adequately serve those who depend on transit
- State climate goals for mode shift
- Transit infrastructure has not been built out as much as other transportation infrastructure
- Current gaps:
 - Weekend service
 - Evening service
 - Frequent service
 - Intercity coverage & regional coordination
 - Paratransit







Transit Vision for the Future

- Interconnected system across the state: first/last mile connection, regional coordination
- Improved accessibility, expand mobility on-demand service
- Expanded hours of service and frequency
- Increased safety & security
- Enhanced trip planning & navigation technology, e-fares







Cascades East Transit Expansion Plans

Facilities and equipment

- Bend Mobility Hubs
- New vehicles
- Redmond vehicle maintenance center

Service expansion

- Expand operating times & frequency
- Expanded service in Bend & South Deschutes County
- New flex routes in Redmond
- Regional Saturday service
- Rural Dial-A-Ride boundary expansion
- Warm Springs route expansion

Projects and programs

- Regional bus stop and signage improvements
- Travel training
- Vanpools and microtransit services





Cherriots Expansion Plans

Facilities and equipment

- New Zero Emission Buses
- Transit Center Development
- New Operating Facility

Service expansion

- Expand Operating Times & Frequency
- Expand Weekend Service (Routes & Frequency)
- Microtransit Pilot Projects
- Expand Regional Saturday Service
- Fill in Service Gaps New Housing and Employment Centers

Projects and programs

- Local and Regional Bus Stop Improvements
- High Capacity Transit Study
- Travel Training and Vanpools Services





Cost of Increasing Service

- OTA in process of surveying members to determine statewide ask
- Investing now will help close the gap
- Minimum base for small providers

	Service Level Expansion Scenarios, including electrification (2025\$, millions)				
Scenario	Service Level Expansion	2035 Total Funding Gap	2050 Total Funding Gap	2050 Annual Funding Gap	
	Expansion	runuing dap	runuing dap	runuing dap	
1	0% (CSL + population growth)	\$750	\$1,990	\$80	
2	25%	\$1,710	\$6,680	\$270	
3	50%	\$2,570	\$11,180	\$450	
4	75%	\$3,350	\$15,540	\$620	
5	100%	\$4,060	\$19,780	\$790	



Questions?

Contacts us for more info!

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