# Sound Transit Update

**Port of Everett** 7/13/21



## Presentation Overview

# Discussion of Sound Transit with a focus on:

- Powering Progress: Preview new service openings between 2021-2024
- Lynnwood Link Extension
- Everett Link Extension
- 2021 Realignment Process



Photo: Lynnwood Transit Center Construction



<sup>\*</sup>All project delivery dates currently under review due to the Board realignment process.

# ST3 – A Regional Investment

# 116-mile network across the Puget Sound

 28 light rail stations under construction throughout the region, opening in stages between 2021–2024.





# Currently under construction

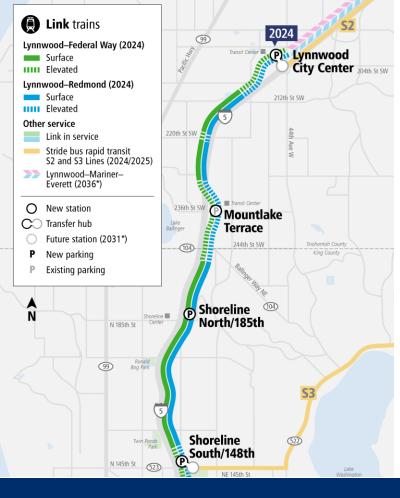
#### Light rail extensions

- Northgate (3 stations, opening Oct. 2, 2021)
- Hilltop Tacoma (6 stations, 2022)
- East Link (10 stations, 2023)
- Lynnwood (4 stations, 2024)
- Federal Way (3 stations, 2024)
- Downtown Redmond (2 stations, 2024)



Photo: An ST bus passing under the future light rail tracks at the Lynnwood City Center Station at the Lynnwood Transit Center.





# Lynnwood Link Extension

Length: 8.5 miles

Stations: 4 stations

**Daily Project Riders:** 47,000 – 55,000 daily riders (2026)

Start of Service: 2024

Projected travel times:

Lynnwood to Westlake (downtown Seattle): 28 minutes

Shoreline South/148<sup>th</sup> to University of Washington: 11 minutes

Lynnwood to Bellevue Downtown: 51 minutes

# Lynnwood Link at a glance

#### **Completed 2019-2020**

- Clearing and Grubbing
- Access Roads
- Utility Relocations
- Drilled Shafts
- Mass Excavation

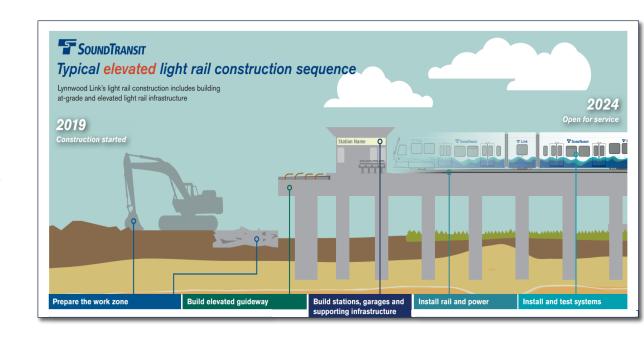
#### In Progress 2021

- Columns, Girders, Walls
- I-5 Crossing

#### Planned 2022-2023

- Station Finishes
- Trackwork
- Systems Installation

#### Service begins mid-2024

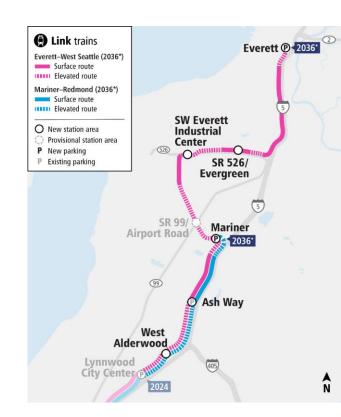




# Everett Link Extension

#### ST3 Representative Project

- Length: 16 miles
- **Stations:** 6 (2 parking facilities), plus 1 provisional (unfunded) station
- Operations & Maintenance Facility
- *Daily Project Riders:* 37,000-45,000 (2040)
- Start of Service (ST3 Plan): 2036





<sup>\*</sup>All project delivery dates currently under review due to the Board realignment process.

# Operations and Maintenance Facility North

# Facility supports Everett Link and system-wide expansion needs

- Critical facility to store and maintain the trains
- Managed as a single project with EVLE
- *Employees:* 450-500 employees
- Capacity: 150+ light rail vehicles



Photo: Central OMF (existing)



<sup>\*</sup>All project delivery dates currently under review due to the Board realignment process.

# Looking ahead

#### Phase 1 of Alternatives Development

 Everett Link Extension Alternatives Development kicked off in April 21'

#### Project development steps

 Initial Interagency Group meetings and community and stakeholder outreach ongoing



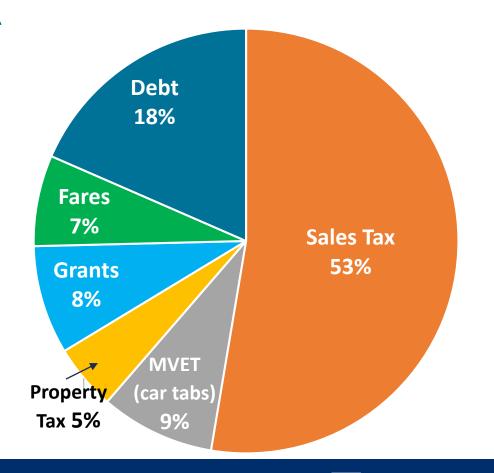
Photo: One of the 152 new Link vehicles manufactured by Siemens Mobility





### Revenue sources

- Tax revenues fund 66%.
- Debt funds 18%.
- Grants fund 8%.
- Fares fund 7%.





# Financial changes

#### Current 25-year capital program runs 2016-2041

- The Sound Transit Board is required to maintain an affordable financial plan, defined as not exceeding debt capacity within a 25-year planning horizon.
- Lower revenue: The COVID recession will reduce revenue by an estimated \$1.5 billion.
- Higher costs: estimated \$6.4 billion.
- Total estimated affordability gap of \$7.9 billion.

# System expansion projects

#### **North/Central Corridor**

Northgate Link Lynnwood Link

SR 522/NE 145th BRT

NE 130th St. Infill Station

**Everett Link** 

**OMF North** 

Sounder North Parking/Access

West Seattle Link

Ballard Link & 2nd Tunnel

**Graham St & BAR Infill Stations** 

#### **East Corridor**

East Link

Downtown Redmond Link
OMF East

**BRT Maintenance Base** 

I-405 BRT

Issaquah-S Kirkland Link

N Sammamish P&R

#### **South Corridor**

Hilltop Tacoma Link Federal Way Link Puyallup Access

Tacoma Dome Link

**OMF South** 

**Sumner Access** 

**Auburn Access** 

**Kent Access** 

S Tacoma Access

**Lakewood Access** 

Sounder Maintenance Base

**Sounder Platform Extensions** 

Sounder South Added Trips

ST3 Sounder Access Program

**DuPont Sounder Extension** 

TCC Tacoma Link

#### **Bus Reliability**

Madison BRT SR-7/Pacific BRT

Bus-on-Shoulder RapidRide C/D

Baselined

(not subject to realignment)



### Realignment tools available to Sound Transit

- Cutting costs through reduced project scope, suspending or canceling projects, etc.
- Raising new revenues through issuing higher debt or seeking additional state or federal funding.
- Delaying or phasing projects to spread costs over time and keep total agency debt within current legal limits.

# Chair Keel's Proposed Realignment Scenario

#### Chair's proposed realignment scenario

	Tier 1 ≤ 2 years delay	Tier 2 ≤ 6 years delay	Tier 3 ≤ 9 years delay	Tier 4 10+ years delay
System	Bus Base North (2025) OMF South (2029) OMF North (2035)	2 <sup>nd</sup> DSTT (2038)	Sounder Maintenance Base (2034)	ST2 Bus Base (2045) Bus-on-Shoulder (2045)
North	Lynnwood-SW Everett NP (2038)	SW Everett-Everett NP (2042)		Edmonds & Mukilteo (2034) Everett Link Parking (2046)
East	405 Stride S. NP (2026) 522 Stride NP (2026)	405 Stride N. NP (2027) S. Kirk.–Issaquah (2045)		522 Stride parking (2034) 405 Stride parking (2034) N Sammamish P&R (2045)
Central	Alaska JctSODO (2032)	SODO-Smith Cove (2038) Smith Cove-Ballard (2040) NE 130 <sup>th</sup> (2037) Graham St. (2037)		RapidRide C/D (2045)
South	Kent, Auburn, Sumner (2025) T-Dome Link NP (2032) Lakewood, S Tacoma (2032) TCC Tacoma Link (2041)	Boeing Access (2037)	Sounder platforms & access (2036) Sounder trips (2045) DuPont Sndr (2045)	T-Dome Link Parking (2040) SR-162 (2045)



## Next steps

#### Anticipated realignment work through July

Ongoing public engagement

July 8 Amendments due

**July 15** Finance and Audit Committee meeting – discuss

resolution with focus on updated financial capacity

July 22 Board Meeting – Vetting of all alternative concepts and

amendments

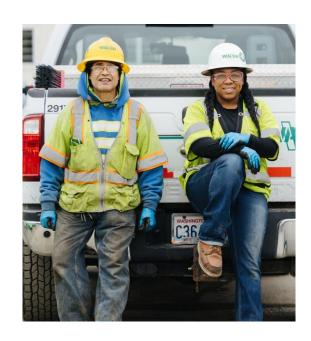
**August 5** Special Meeting – Consider action



# The Sound Transit Jobs Story

#### Creating opportunities and building a diverse workforce

- Projects now under construction have employed 19,982 workers to date
- 12.2 million labor hours and \$558 million in wages so far
- Approximately 50 million labor hours remaining for voter-approved projects
- People of color performed 30% of work 2016-2020
- 7.5% women workers, compared to ~3% nationally





# Thank you.



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