

A low-angle shot of a white and blue Sound Transit train. The train is moving from left to right, with its windows reflecting the sky. The blue stripe on the side of the train is prominent. The background shows a station platform with a glass roof structure.

ST Board Meeting: ST3 Proposed Changes

June 2, 2016

 **SOUND TRANSIT**

Snohomish County Proposed Changes



Project (proposed scope refinement <u>underlined</u>)	3/24 Draft Plan	Proposed Update	Schedule Change
LRT between 128 th St. SW (Mariner) and Everett Station: <ul style="list-style-type: none"> Travels <u>north via I-5</u> after serving the SW Everett Industrial Center <u>One provisional station at SR 99 and Airport Road</u> 	2041	2036	5 years sooner
LRT between Lynnwood and 128 th St. SW (Mariner)	2036	2036	Same
I-405 Bus Rapid Transit (BRT): <ul style="list-style-type: none"> Lynnwood to Burien 	2024	2024	Same
Early Deliverables: <ul style="list-style-type: none"> Parking at Edmonds and Mukilteo Stations Bus on Shoulder program 	2019-2024	2019-2024	Same
System-wide: <ul style="list-style-type: none"> Innovation Fund System Access Fund Transit-Oriented Development Fund ST Express Bus Service HCT Study: <ul style="list-style-type: none"> - Everett to North Everett/College Station 	On-going	On-going	Same

North King County Proposed Changes

Project (<u>proposed scope refinement</u> underlined)	3/24 Draft Plan	Proposed Update	Schedule Change
LRT between West Seattle and Downtown Seattle	2033	2030	3 years sooner
LRT between Ballard and Downtown Seattle • <u>Fully elevated on 15th Ave.</u>	2038	2035	3 years sooner
Infill Light Rail Station: Graham Street	2036	2031	5 years sooner
Infill Light Rail Station: 130 th Street	Provisional only	2031	Funded in plan
SR 522 BRT via NE 145 th Street	2024	2024	Same
Early Deliverables: • Capped contributions toward bus speed and reliability improvements for Rapid Ride C, D, <u>and Madison Street Bus Rapid Transit</u> • Bus on Shoulder program	2019-2024	2019-2024	Same
System-wide: • Innovation Fund • System Access Fund • Transit-Oriented Development Fund • ST Express Bus Service • HCT Studies: - West Seattle to Burien, <u>connecting to Renton</u> via Tukwila - Northern Lake Washington	On-going	On-going	Same

East King County Proposed Changes



Project (<u>proposed scope refinement</u> underlined)	3/24 Draft Plan	Proposed Update	Schedule Change
LRT between Redmond Technology Center and Downtown Redmond	2028	2024	4 years sooner
LRT between <u>South Kirkland (with additional parking)</u> and Issaquah via Bellevue	2041	2041	Extension to South Kirkland included; schedule same
I-405 BRT: Lynnwood to Burien • <u>Approximately 600 additional parking spaces at Kingsgate and coordination with partners for potential Transit-Oriented Development</u>	2024	2024	Same
I-405 BRT: • <u>Renton NE 44th freeway station, direct access ramps, surface parking</u>	-	2025	Included in plan
SR 522 BRT via NE 145 th Street	2024	2024	Same
Early Deliverables: • <u>North Sammamish Park and Ride</u> • Bus on Shoulder program	2019-2024	2019-2024	Same
System-wide: • Innovation Fund, System Access Fund, Transit-Oriented Development Fund • Future HCT System Expansion • ST Express Bus Service • HCT Studies: - West Seattle to Burien, <u>connecting to Renton via Tukwila</u> - Bothell to Bellevue Environmental Study: <u>Examine multiple north/south corridor options</u> - Northern Lake Washington	On-going	On-going	Same

South King County Proposed Changes

Project (proposed scope refinement <u>underlined</u>)	3/24 Draft Plan	Proposed Update	Schedule Change
LRT between <u>Angle Lake</u> and Federal Way	2028	2024	4 years sooner
Infill Light Rail Station: Boeing Access Road	2036	2031	5 years sooner
Sounder South Improvement Program: <ul style="list-style-type: none"> • Parking/Access • <u>10 Car Platforms</u> • <u>Additional Track and Signal improvements</u> 	2024-2036	2024-2036	Same
I-405 and SR 518 BRT: <ul style="list-style-type: none"> • Lynnwood to Burien 	2024	2024	Same
Early deliverables: <ul style="list-style-type: none"> • Bus on Shoulder program 	2019-2024	2019-2024	Same
System-wide: <ul style="list-style-type: none"> • Innovation Fund • System Access Fund • Transit-Oriented Development Fund • Future HCT System Expansion • ST Express Bus Service • HCT Study: <ul style="list-style-type: none"> - West Seattle to Burien, <u>connecting to Renton</u> via Tukwila 	On-going	On-going	Same

Pierce County Proposed ST3 Projects

Project (<u>proposed scope refinement</u> underlined)	3/24 Draft Plan	Proposed Update	Schedule Change
LRT between Federal Way and Tacoma Dome	2033	2030	3 years sooner
Tacoma Link extension to TCC	2041	2039	2 years sooner
Sounder South Improvement Program: <ul style="list-style-type: none"> • Parking/Access • <u>10 Car Platforms</u> • <u>Additional Track and Signal improvements</u> 	2024-2036	2024-2036	Same
Early Deliverables: <ul style="list-style-type: none"> • Improvements for Bus Speed and Reliability: Between East Pierce County cities and Sumner Sounder Station; <u>between Lakewood and Tacoma Dome</u>, and capped contribution towards Pacific Avenue in Tacoma • Bus on Shoulder program 	2019-2024	2019-2024	Same
Sounder South Expansion to DuPont <ul style="list-style-type: none"> • <u>Additional parking in DuPont</u> 	2036	2036	Same
System-wide: <ul style="list-style-type: none"> • Innovation Fund, System Access Fund, Transit-Oriented Development Fund • Future HCT System Expansion • ST Express Bus Service • HCT Studies: <ul style="list-style-type: none"> - <u>Tacoma Dome to Tacoma Mall</u> - Commuter rail to Orting 	On-going	On-going	Same

Light Rail Delivery Schedule

Project	3/24 Draft Plan	Proposed Update	Schedule Change
LRT between Redmond Technology Center and Downtown Redmond	2028	2024	4 years sooner
LRT between Angle Lake and Federal Way	2028	2024	4 years sooner
LRT between Federal Way and Tacoma Dome	2033	2030	3 years sooner
LRT between West Seattle and Downtown Seattle	2033	2030	3 years sooner
Infill Light Rail Station: 130 th Street	Provisional only	2031	Funded in plan
Infill Light Rail Station: Graham Street	2036	2031	5 years sooner
Infill Light Rail Station: Boeing Access Road	2036	2031	5 years sooner
LRT between Ballard and Downtown Seattle	2038	2035	3 years sooner
LRT between 128 th St. SW (Mariner) and Everett Station:	2041	2036	5 years sooner
LRT between Lynnwood and 128 th St. SW (Mariner)	2036	2036	Same
Tacoma Link extension to TCC	2041	2039	2 years sooner
LRT between South Kirkland and Issaquah via Bellevue	2041	2041	Extension to South Kirkland included; schedule same

Link Light Rail Expansion

Sound Move→

- 1 Line
- 1 O&M Facility
- @60 vehicles
- 2 subareas
- 21 miles, 16 stations

ST2 →

- 2 lines
- 2 O&M facilities
- @200 vehicles
- 4 subareas
- 55 miles, 34 stations

ST3 Draft Plan

- 4 lines
- 4 O&M Facilities
- @460 vehicles
- 5 subareas
- 116 miles, 70+ stations

ST3 System Plan Overview

- Connections:
 - 16 cities with light rail
 - 30 cities with Bus Rapid Transit/ST Express bus
 - 12 cities with commuter rail
- Ridership

Mode	2015 Actual Ridership (annual/millions)	2030 ST2 Forecasted (2008)	2040 ST3 Forecasted* (annual/millions)
Light Rail	12.7	88.5	150 - 185
Sounder Commuter Rail	3.8	6.5	7.5 - 9.5
ST BRT	n/a	n/a	6 - 7
ST Express Bus	18.3	14	11 - 13
Total	34.8	109	175 - 215

*based on 3/24 Draft Plan; will be updated based on 6/2 Board meeting updates



 **SOUND TRANSIT**