Sound Transit 3 Update April 18, 2016

Chris Rule, Sound Transit Nytasha Sowers, City of Shoreline







Sound Transit District









UW & Capitol Hill stations now open!



\$200 million

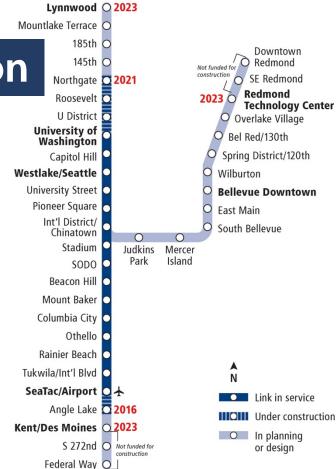
6 months

ahead of schedule

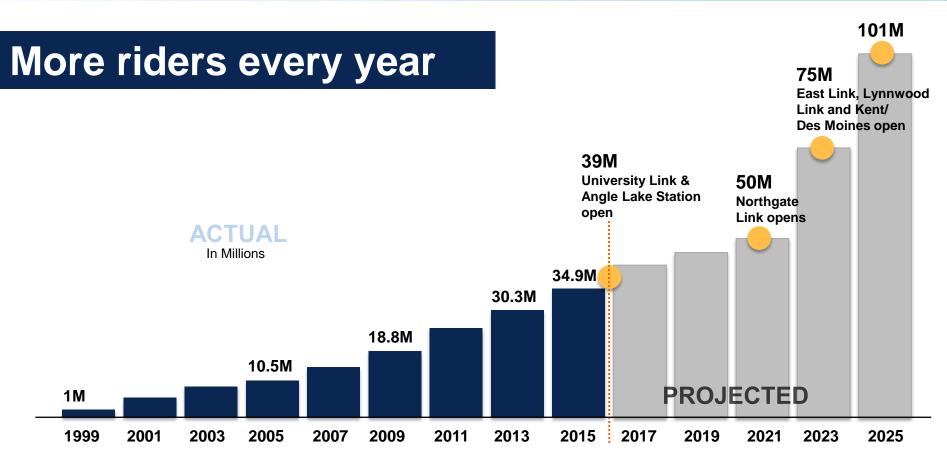












Source: Sound Transit ridership reports, service implementation plan and financial plan.





ST2 projects underway

Projects	Scheduled Completion
University Link Extension	2016 🗸
Angle Lake Link Extension	2016
Northgate Link Extension	2021
Tacoma Link Extension partnership project to be baselined in Q2 2017*	2022*
East Link Extension	2023
Lynnwood Link Extension	2023
Extension to Kent/Des Moines	2023

PROPOSED ST3 PROJECTS ■Eink Light Rail Bus Rapid Transit - Sounder Rail

improvements Environmental study --- Future investment study

CURRENT AND PLANNED SERVICE Link Light Rail Sounder Rail

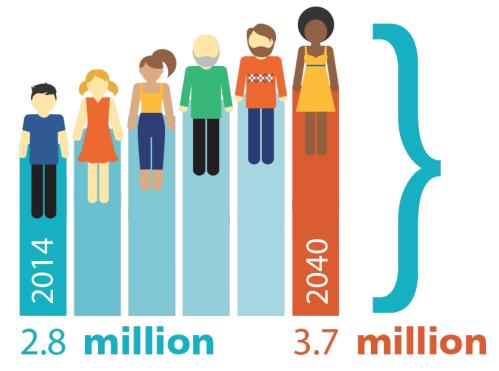
-@- ST Express Bus

O New station

Improved station



More people calling our region home



Source: Puget Sound Regional Council



ST3 timeline

Long-Range Plan Update 2014 Revenue authority from Legislature 2015

WE ARE HERE

System planning
(Develop ballot measure)
2015 – mid-2016

ST3 ballot measure November 2016







Why ST3?

Bold transit infrastructure investments

- Benefit quality of life, economy & environment
- Increased transportation capacity in busiest corridors
- Delivered steadily over 25 years
- Regional 112-mile light rail system
 - Fast, frequent, reliable service
 - Serving more riders & communities
 - 525,000 daily riders by 2040

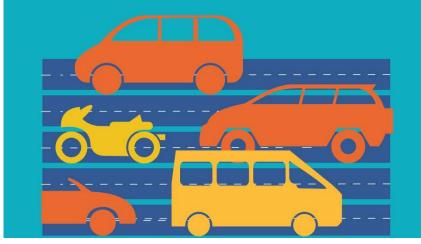




UP TO 16,000

RIDERS
PER HOUR

Why light rail?



VEHICLES PER HOUR DURING PEAK



PROPOSED ST3 PROJECTS

Environmental study

-@- ST Express Bus

Lakewood

CURRENT AND PLANNED SERVICE ■ Link Light Rail



ST3 Draft Plan

Light rail highlights

- 112-mile regional system
- North to Everett, south to Tacoma, east to Redmond & Issaguah, west to Ballard & West Seattle
- **Tacoma Link to Tacoma Community College**
- Daily ridership: 525,000
- 35 new stations

Get details > soundtransit3.org



PROPOSED ST3 PROJECTS

Environmental study

- ST Express Bus

Lakewood

CURRENT AND PLANNED SERVICE ■ Link Light Rail



ST3 Draft Plan

Other highlights

- Sounder south line extended service & capacity improvements
- Bus on shoulder: I-5, I-405, SR 518, SR 167
- Access improvements to Link and Sounder stations
- BRT on I-405 & SR 522

Get details > soundtransit3.org





Draft Plan: Early deliverables

nd	Projects	Draft Schedule
	 To improve bus speed and reliability: Bus-on-shoulder opportunities: I-5, I-405, SR 518, SR 167 Capital improvements for RapidRide C and D Routes Bus capital Improvements for Pacific Ave. (Tacoma) Bus capital improvements in East Pierce County 	
	 To improve system access: Parking on SR 522 in Kenmore, Forest Park and Bothell I-405: Parking at Kingsgate and new transit center with parking in South Renton Parking for Sounder north and south lines Passenger amenities, including pedestrian and bicycle improvements 	2019-2024

Lakewood

KEY

CURRENT AND PLANNED SERVICE Link Light Rail Sounder Rail

-O- ST Express Bus

Improved station

Major rail transfer

PROPOSED ST3 PROJECTS ■ Link Light Rail Bus Rapid Transit - Sounder Rail - Proposed shoulder-running buses / speed and reliability improvements == Environmental study --- Future investment study





Draft Plan: Light rail

Projects	Draft Schedule
Redmond Technology Center to Downtown LRT	2028
Kent/Des Moines to Federal Way LRT	2028
Federal Way to Tacoma Dome LRT	2033
West Seattle to Downtown Seattle LRT	2033
Lynnwood to 128th St. SW (Mariner) LRT	2036
Infill Light Rail Station: Graham Street	2036
Infill Light Rail Station: Boeing Access Road	2036
Ballard to Downtown Seattle LRT (with new downtown rail tunnel)	2038
Tacoma Link Extension to Tacoma Community College	2041
128th St. SW (Mariner) to Everett LRT via Southwest Everett Industrial Center and Evergreen Way	2041
Bellevue to Issaquah LRT	2041

DuPont

Lakewood

KEY

PROPOSED ST3 PROJECTS ■ Link Light Rail Bus Rapid Transit -O- Sounder Rail

improvements Environmental study

CURRENT AND

PLANNED SERVICE

Link Light Rail Sounder Rail

-@− ST Express Bus

O New station (P)

Improved station

Major rail transfer



Everett College



Draft Plan: BRT-ST Express

Projects	Draft Schedule
 ST Express: Approximately 600K annual hours to continue providing interim express bus service in future HCT corridors 	On-going
I-405 BRT: Lynnwood to Burien	2024
 SR 522 & NE 145th Street BRT: UW Bothell to NE 145th light rail station Includes service from Woodinville 	2024

Lakewood

KEY

PROPOSED ST3 PROJECTS ■Eink Light Rail Bus Rapid Transit

- Proposed shoulder-running buses / speed and reliability Environmental study --- Future investment study

■O Sounder Rail

CURRENT AND

STATIONS

PLANNED SERVICE

Link Light Rail Sounder Rail

-@- ST Express Bus

New station

Major rail transfer

Improved station

New station / added parking



KEY

CURRENT AND

0 New station

(P)

PLANNED SERVICE Link Light Rail Sounder Rail

-@- ST Express Bus

New station / added parking

Lakewood

DuPont @

Improved station

Major rail transfer

PROPOSED ST3 PROJECTS ■ Link Light Rail Bus Rapid Transit -O- Sounder Rail - Proposed shoulder-running buses / speed and reliability improvements Environmental study --- Future investment study



Draft Plan: Sounder

r	Projects	Draft Schedule
	Lakewood to DuPont Sounder with station in Tillicum	2036
	South Sounder Capital Improvements Program: • Funds capital items as such as track improvements, platform extensions and access projects to meet growing demand	2024-2036



PROPOSED ST3 PROJECTS

Environmental study

- ST Express Bus

CURRENT AND PLANNED SERVICE ■ Link Light Rail



Draft Plan: Environmental & future investment studies

Studies

HCT Environmental Study: Bothell to Bellevue via Kirkland

HCT Study: Northern Lake Washington

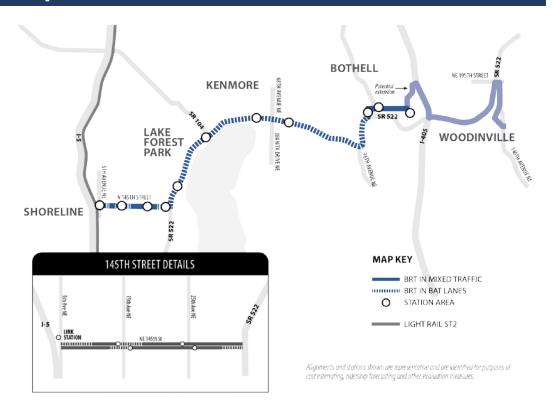
HCT Study: Light rail extending from West Seattle to Burien and connecting to light rail spine

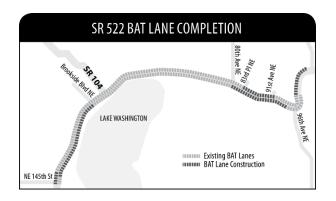
HCT Study: Connections from Everett to Everett Community College

HCT Study: Commuter rail to Orting



145th/SR 522 BRT — Representative Corridor in Draft ST3 Plan





Draft ST3 Policies and Programs



Transit Integration



- Projects for transit partners
- Project allowances for funding bus/rail transfer facilities
- Concurrent long-range planning

Transit Oriented Development



- Project allowances for TOD Planning
- Regional Equitable TOD Fund: \$20m
- TOD Program: \$20m

System Access



- System Access Fund: \$100m
- Innovation and Research \$75m
- Project allowances: Non-Motorized Access
- Parking



Draft Plan: Funding

Revenue source in billions, YOE	25-yr Draft Plan
Sales tax	17
License tabs	7
Property tax	3
Total taxes*	27
Other revenue	23
Total estimated sources of funds	\$50B



^{*}Current forecast: 0.5% sales & use tax, 0.8% MVET & 0.25% property tax



We want to hear from you!

- March 29-April 29:
 - Online survey at soundtransit3.org
 - Public and stakeholder outreach

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April 19* Ballard High School – 5:30 pm

April 21 Evergreen State College – Tacoma - 5:30 pm

April 25 Everett Station - 5:30 pm

April 26* West Seattle High School - 5:30 pm

April 27* Old Redmond School House - 5:30 pm

April 28* Todd Beamer High School – Federal Way - 5:30 pm

April 28* Union Station, Seattle – 11:30 am

*Coordination with King County Metro's LRP public outreach
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- June: Adoption of Final System Plan
- November: Ballot measure for voter consideration



Opportunities for Input on ST3

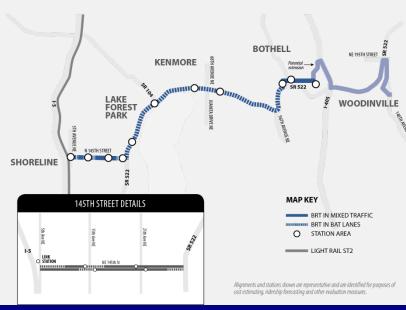
- Link to ST3 online survey and ST 3 open house locations available through City Shoreline's website
- Alert Shoreline news bulletin encouraged
 Shoreline residents and businesses to participate in Sound Transit 3 outreach activities



Especially Beneficial ST3 Projects

- 145th/SR522 BRT scheduled to open in 2024
- System Access projects enhance pedestrian, bike and transit system integration







City Council Letter of Support

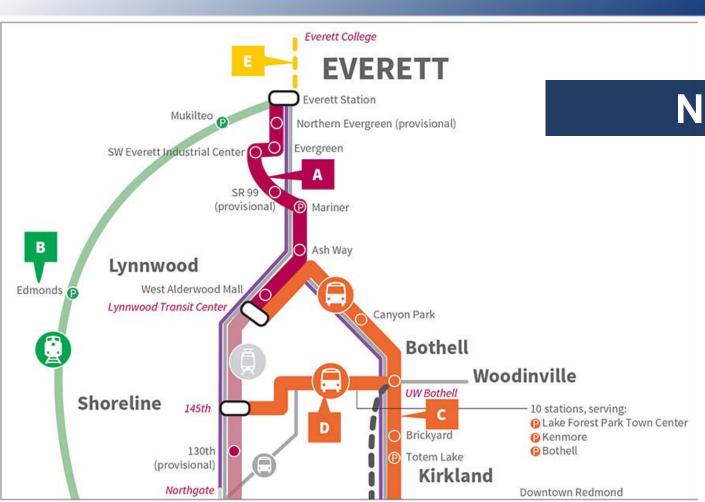
- Support 145th/SR522 BRT
- Request inclusion in 145th and 185th stations as part of the System Access program
- Request completion of all ST3 improvements in Shoreline by 2023 to coincide with the opening of the light rail stations at 145th and 185th Streets



Any Questions?







North corridor

KEY PROPOSED ST3 PROJECTS ■ Link Light Rail Bus Rapid Transit - Sounder Rail -O- Proposed shoulder running buses/other speed and reliability improvements Environmental study --- Future investment study CURRENT AND PLANNED SERVICE Link Light Rail Sounder Rail -@- ST Express Bus STATIONS New station New station / added parking Improved station

NOTE: All routes and stations are representative





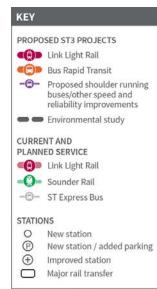
Central corridor





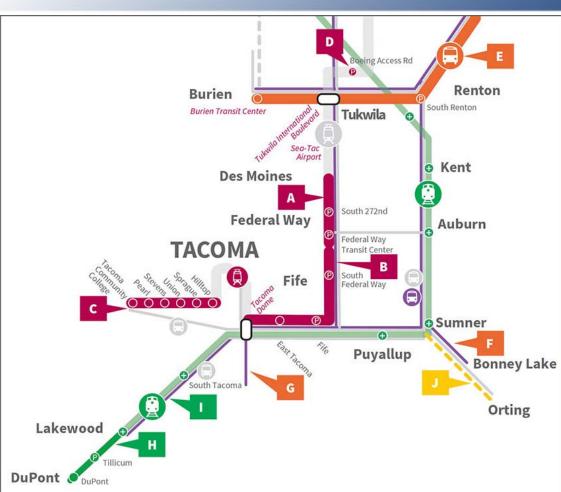


East corridor

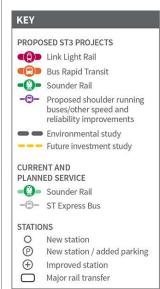


NOTE: All routes and stations are representative





South corridor



NOTE: All routes and stations are representative.



Draft ST3 funding

Revenue source in billions, YOE	15 years	25-year Draft ST3 Plan
Sales tax	9	17
License tabs	4	7
Property tax	2	3
Total taxes*	15	27
Other revenue	11	23
Total estimated sources of funds	\$26B	\$50B

^{*} Current forecast for ST3: 0.5% sales & use tax, 0.8% MVET & 0.25% property tax



NEW REVENUES TO FUND ST3 WOULD INCLUDE:



A sales tax increase of 0.5 percent (\$0.50 on a \$100 purchase)

An 0.8% increase in the Motor Vehicle Excise Tax (MVET) (\$80 annually on a \$10,000 vehicle)





A property tax increase of 0.25 percent per \$1,000 of assessed valuation. (\$100 annually on a \$400,000 assessed house)

Draft Plan: New taxes





Other funding sources:

- Federal funds
- Bonding
- Fares
- Sound Move and ST2 taxes (once these projects have been completed)

Partner Funds

Sound Transit's performance record has helped it attract federal grants to supplement local funding.

- \$813 million federal grant for University Link
- Lynnwood federal grant \$1.2 billion



SCA PIC Recommendations

The Sound Cities Association (SCA) Public Issues Committee (PIC) is considering policy positions to support for the ST3 aligned around urging the Sound Transit Board to maintain the ST3 Draft Plan commitments to the:

- 25-year financial package to ensure build-out of the Plan;
- Early deliverables program;
- Investment in system access improvements;
- Commitment to equitable housing, including transit-oriented development and affordable housing; and
- Commitment to work with local jurisdictions to assess ongoing improvements to access.