

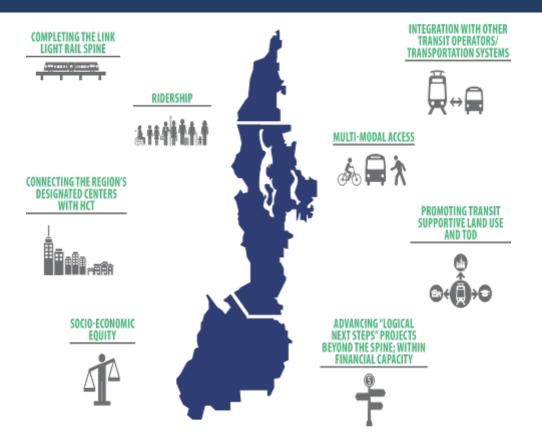
Agenda

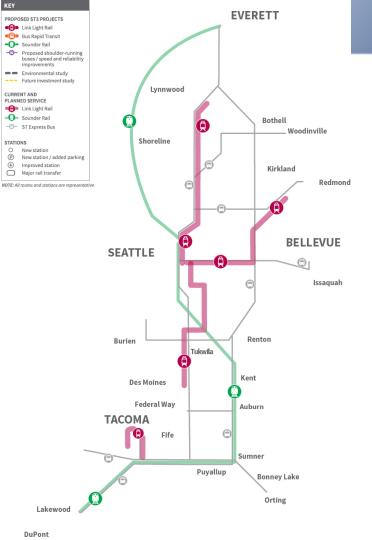


- ST3 Draft System Plan
 - 25 year plan
 - Representative projects
 - Draft plan delivery schedule
- Project updates since 12/4/15
- Financial Plan elements
- Next Steps



ST Board's Core Priorities for ST3







2023 ST2 System

| 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 |

Lakewood

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

= Environmental study --- Future investment study

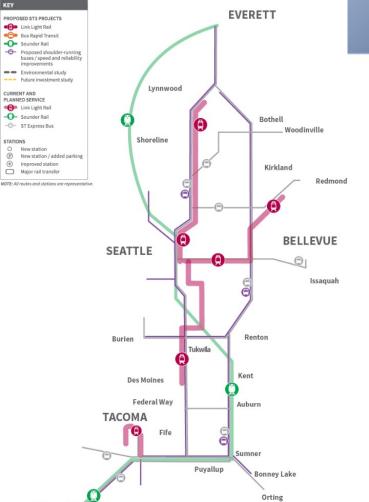
-@- ST Express Bus

Improved station

Major rail transfer

CURRENT AND PLANNED SERVICE Link Light Rail Sounder Rail

STATIONS O New station





DRAFT ST3 System Plan: Early Deliverables

| Projects | Draft Schedule |
|--|----------------|
| Early Deliverables 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 Early Deliverables to improve system access: Parking on SR 522 in Kenmore, Forest Park, and Bothell I-405: Parking at Kingsgate and new transit center in South Renton with parking Parking for North and South Sounder Passenger amenities, including pedestrian and bicycle improvements | 2019-2024 |

Lakewood

PROPOSED ST3 PROJECTS Bus Rapid Transit - Sounder Rail

improvements == Environmental study

PLANNED SERVICE

-O- ST Express Bus

Major rail transfer

STATIONS New station



KEY

PROPOSED ST3 PROJECTS ■⑥■ Link Light Rail Bus Rapid Transit - Sounder Rail

improvements

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CURRENT AND

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Link Light Rail

Sounder Rail

-@- ST Express Bus

Improved station

Lakewood

DuPont

Major rail transfer



SOUNDTRANSIT

DRAFT ST3 System 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 128 th 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 |
| 128 th St. SW (Mariner) to Everett LRT via Southwest Everett Industrial Center and Evergreen Way | 2041 |
| Bellevue to Issaquah LRT | 2041 |





DRAFT ST3 System Plan: BRT and 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 & 145 th St. BRT: • UW Bothell to 145 th Light Rail Station • Includes service from Woodinville | 2024 |

Lakewood

KEY

PROPOSED ST3 PROJECTS ■⑥■ Link 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

New station

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KEY

PROPOSED ST3 PROJECTS ■⑥■ Link Light Rail Bus Rapid Transit - Sounder Rail

improvements - Environmental study

--- Future investment study

CURRENT AND PLANNED SERVICE Link Light Rail Sounder Rail

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New station

Major rail transfer

Improved station

Lakewood



DRAFT ST3 System Plan: Sounder

| Projects | Draft Schedule |
|--|-------------------|
| Lakewood to DuPont Sounder | 2036 |
| South Sounder Capital Improvements Program: Program to fund capital items as such as track improvements, platform extensions, and access projects to meet growing demand | 2024-2036 |



Environmental study

-@- ST Express Bus

CURRENT AND PLANNED SERVICE Link Light Rail



DRAFT ST3 System Plan: Environmental and 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 North Everett

HCT Study: Commuter Rail to Orting

Draft ST3 System Plan: Policies and Programs



- Project allowances for TOD Planning and due diligence
- Regional Equitable TOD Fund: \$20 Million
- TOD Program: \$20 Million
 - Supports analysis in anticipation of sale, lease, or transfer of surplus property

Integration

- Projects for transit partners included (ex. Pacific Ave.)
- Project allowances for funding bus/rail transfer facilities
- Coordination with transit partners in development of concurrent long-range planning

Access

- System access program: \$100 million
- Innovation and Research program: \$75 million
- Project allowances: Non-motorized access
- Parking

Operation and maintenance facilities:

- 2 additional LRT facilities
- 1 additional bus facility

Future Investments

- ST4 Planning
- HCT Studies

Project Updates (Since 12/04/15)

Scope Refinements

- Early deliverables
- Lynnwood to Everett LRT: Stations and parking
- Ballard to Downtown Seattle: Stations and profile
- Tacoma Link: Vehicle fleet and right-of-way
- Rail on Eastside: Stations and profile
- I-405 BRT
 - Combination of elements
 - South Renton Transit Center
- South Lake Union Station (SR 99/Harrison St. Vicinity):
 - Off-street bus facilities removed
- Bus Capital Enhancements for Pacific Ave.:
 - Scaled funding
- South Sounder Capital Improvements Program
- HCT studies
- Adjustments to the regional program funds

Completed Risk Assessment

Reviewed all major projects

Completed Cost Validation:

Adjusted costs for Ballard to Downtown Seattle
 West Seattle to Downtown Seattle

Ridership updates

- Updating tolling assumptions: ERP and PSRC
- Latest population and employment forecasts from PSRC (Land Use Vision)



ST3 PUBLIC INVOLVEMENT TO DATE



Fall 2013



11,200+ surveys 5,000 comments 260 meeting attendees



Summer 2014

LRP Draft EIS



12,100+ surveys
770 comments
200 meeting attendees



Summer 2015

Ballard

Bellevue

West
Seattle

Bellevue

West
Seattle

West
Seattle

Bellevue

Belle

24,000+ surveys 1,025 comments 600 meeting attendees



Spring 2016Draft ST3 System Plan



Draft ST3 System Plan: Public Involvement

- Public Comment Period:
 - March 29- April 29
- Online: <u>www.soundtransit3.org</u>;
 - March 29
 - Updated project information
 - Online survey
- Public meetings



Draft ST3 Financial Plan

Revenue

- 0.5% new sales tax
- 0.8% MVET
- \$0.25 Property Tax
- Remaining available Sound Move and ST2 taxes
- Federal funds
- Fares
- Bonding

Expenditures

- Capital Costs
- Operations and Maintenance
- Other: debt service, reserves

Draft ST3 Plan affordable within existing financial policies

- Exceeds board minimum of 1.5x net coverage
- Exceeds 2.0x gross coverage
- Fully funded reserves
- Adequately funds capital replacement/state of good repair
- Subarea Equity



Funding Levels

ST3 Investment Levels

| Dollars In Billions, YOE | 15 Year Plan | 25 Year Draft ST3 Plan |
|-----------------------------|--------------|------------------------|
| Sales Tax | 9 | 17 |
| MVET | 4 | 7 |
| Property T ax | 2 | 3 |
| Total Taxes* | 15 | 27 |
| | | |
| Other Revenue | 11 | 23 |
| | | |
| Total Est. Sources of Funds | 26 | 50 |

^{*}Based on current forecast for ST3 taxes: 0.5% Sales &Use Tax, 0.8% MVEt and \$0.25 PropertyTax. Figures will be updated throughout the ST3 planning process.



Next Steps

• April:

- Public outreach
- Expert Review Panel
- Board Committee meetings:
 - Discuss elements of Draft ST3 System Plan

May-June

- Public outreach results
- Expert Review Panel
- Sustainability assessment
- Refinements to Draft ST3 System Plan
 - Financial plan, risk assessment
 - Projects, scopes, and phasing



Next Steps

June:

- Board allocation of costs of regional assets and services
- Board review of final draft financial and system plan
- Potential Board adoption of ST3 System Plan