### **Sound Transit 3: Potential Opportunities**

FSOUNDTRANSIT

October 26, 2016



## **Welcome and Purpose**



### **Sound Transit District**









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### **Sound Transit District**



# 2.9 million

or





## **Overview of ST3:** ST3 Plan and Major Projects





# ST2 light rail projects underway

2016: Angle Lake Link Extension
2021: Northgate Link Extension
2022: Tacoma Link Extension\*
2023: East Link Extension
2023: Lynnwood Link Extension
2023: Kent/Des Moines Extension

\*partnership project to begin construction in 2018





### **System Plan highlights**

• Link light rail expansion for a 116-mile regional system connecting 16 cities

ST3 Plan

- Bus Rapid Transit spanning north, east and south sides of Lake Washington
- Sounder commuter rail to DuPont & Tillicum
- ST Express bus service in long-distance corridors
- Improved station access and expanded parking

Get details → soundtransit3.org





## ST3 Plan

### **Light rail highlights**

- 62 new miles for a 116-mile regional system
- 37 new stations
- North to Everett; south to Tacoma; east to Redmond, Issaquah and south Kirkland; west to Ballard and West Seattle
- Tacoma Link Hilltop to Tacoma Community College
- Daily boardings for ST system: 561,000–695,000 by 2040

#### Get details → soundtransit3.org





## Light rail timelines

2024: Redmond Technology Center to downtown Redmond2024: Kent/Des Moines to Federal Way

2030: Federal Way to Tacoma Dome

**2030:** West Seattle to downtown Seattle

**2035:** Ballard to downtown Seattle (with new downtown subway)

**2036:** Lynnwood to Everett via SW Everett Industrial Center (Paine Field)

2039: Tacoma Link Hilltop to Tacoma Community College

2041: South Kirkland to Issaquah

2031: New Light rail stations on existing line at: South Graham Street, South Boeing Access Road, NE 130th Street



EVERETT



# BRT, ST Express & Other bus investments

#### 2024: I-405 & SR 518 BRT

Lynnwood to Burien with new stations at NE 85<sup>th</sup> in Kirkland, NE 44<sup>th</sup> in Renton and South Renton

#### **2024:** SR 522 & NE 145th Street BRT

UW Bothell to NE 145th light rail station Includes service to Woodinville

#### ST Express

- $\rightarrow$  Bus-on-Shoulder where feasible
- $\rightarrow$  Providing interim express bus service in future HCT corridors
- Contribution to RapidRide C and D lines to improve bus service to Ballard and West Seattle before light rail service and Madison BRT
- $\rightarrow$  Investments to increase bus speed and reliability: Pacific Ave./SR 7 in Tacoma; east Pierce to Sumner Sounder
- $\rightarrow$  Frequent service Lakewood to Tacoma Dome







#### **2036:** Sounder South Line Lakewood

Two new stations with parking at Tillicum and DuPont to serve Joint Base Lewis-McChord

#### 2024–2036: Sounder South Line Capital Improvements Program

Capital projects such as track improvements and platform extensions for longer trains to serve 40% more riders, and parking and access projects to meet growing demand

#### **2024:** Sounder North Line Capital Improvements Program

New parking and access investments at Edmonds and Mukilteo stations



#### **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: \$100m
- Innovation and Research \$75m
- Project allowances: Non-motorized access
- Parking





# Environmental & future investment studies

#### Environmental Study: Bothell to Bellevue

#### **Future Investment Studies:**

- → Light rail Northern Lake Washington connecting Ballard to eastside
- → Light rail from West Seattle to Burien, connecting to Tukwila and Renton
- → Light rail: Everett to Everett Community College
- → Commuter rail to Orting
- $\rightarrow$  Light rail Tacoma Dome to Tacoma Mall





### **Project delivery timelines**





\*Note: not all ST3 Plan projects shown on timeline



### Funding

#### 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)



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A property tax increase of 25 cents for each \$1,000 of assessed valuation (\$100 annually for a \$400,000 house)





## Preparing to Implement ST3: Project Schedules/Opportunties

## Sound Transit 2 8 Sound Transit 3 **Major Projects** (DRAFT)

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- Final Design (hatched lines indicates Design-Build

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