

A low-angle shot of a white and blue Sound Transit train. The train has several windows and a teal stripe. The background shows a station with a glass roof.

# ST3 Update: Near-term improvements

*February 25, 2016*

 **SOUNDTRANSIT**

# Near-term improvements: “Quick Wins”

- Following review of jurisdictional letters and Boardmember inquiry, direction from CEO to staff:
  - Examine small projects that might be able to make a big difference in the near term as we are building the big projects for the longer term
  - Projects need to be within ST’s statutory mission
  - Gives information for Board to consider in establishing priorities for Draft Plan

# Near-term improvements: “Quick Wins”

- Approach for identifying possible projects:
  - Focusing on capital improvements in current and future rail/HCT corridors
  - Establish categories for potential improvements
  - Review of ST3 Candidate projects, Sound Transit CIP, HCT studies, jurisdictional plans
  - Workshops across departments to generate and refine project possibilities
- Coordinating with WSDOT, Community Transit, Everett Transit, Pierce Transit, and King County Metro
- Preparing information for executive & Board review

## Bus travel time savings

Get buses out of traffic to provide faster service

*Potential projects:*

- Potential Bus-on-Shoulder freeway projects and related improvements in partnership with WSDOT and transit partners
- Capital improvements along bus corridors that are ST3 Candidate LRT Project Corridors

## More Parking Options

Provide more parking capacity for cars and bikes to improve access

*Potential projects:*

- System-wide funding for additional bike parking (ST2 and ST3 projects)
- Additional parking along existing ST Express Bus /ST3 Candidate LRT Project routes
- Lease options for additional parking along existing routes
- Additional parking at Sounder Stations

## Expanded service

Improve frequency and capacity with more ST rail and bus service

*Potential projects:*

- Early delivery of ST3 Candidate BRT projects within System Plan
- Additional ST Express Bus Service
- South Sounder platform extensions

## Additional Stations

Build more stations to reach more riders

*Potential projects:*

Early delivery of ST3 Candidate Infill/New Stations within System Plan

# Improved customer experience

Enable transit choices with simple tools and technology

## *Potential projects*

- Improved passenger amenities at stations and stops
- Real time information expansion at stations/stops (e.g., parking availability, next bus, next train)
- Expand use of ORCA and/or Mobile Pay options
- Additional drop off/pick up capacity at stations to enable feeder service, car share service access

# Key Considerations

## **Additional Work needed:**

### *Project Definition and Cost estimating*

- Cost validation risks
- Different methodologies
- Project feasibility and constructability risks
- ST3 System Plan development impact

## **Examining Project Characteristics**

### *Understanding Transit Benefit*

- Travel time
- Ridership

## **Financial Trade-offs**

### *Understanding Impact to System Plan*

- Early expenditures 2:1 effect on financial capacity

# Next Steps

- Additional analysis
- Information regarding general benefits, costs, and system plan impacts in March
- Consideration within the Draft System Plan based on Board Direction