East Link Extension
South Bellevue Completion of Design Open House

November 6, 2014
Tonight’s agenda

• **5-7 p.m. – Open house**
  - Meet the team
  - View design plans

• **5:30 – Presentation**
  - Welcome and introductions (Luke Lamon)
  - City of Bellevue introduction (Kate March)
  - East Link overview (Paul Cornish)
  - Station design (John Walser)
  - STart (Barbara Luecke)
  - Questions and comments

• **6:00 – Return to open house**

• **7:00 - Close**
City of Bellevue

Light Rail Permitting Citizen’s Advisory Committee

Purview:

• Station design
• Park & rides
• Landscaping
• Accessory structures

• Noise walls
• Tunnel portals
• Public art
City of Bellevue

City’s Role During East Link Construction

1) Permitting & Inspection
   - Requires Sound Transit and other utility companies to meet our city codes

2) Maintenance of Traffic
   - Works with Sound Transit to develop a plan to keep vehicles moving

3) General Coordination
   - Partners with Sound Transit and utility companies to facilitate a smooth construction process
Link light rail system

• 16 miles of light rail with 13 stations currently in service
• University Link & South 200ᵗʰ Link under construction; open 2016
• ST2 Plan funded extensions to Overlake, South King County, and Lynnwood
• 50+ mile system
East Link overview

Length: 14 miles

Ride times:
- Mercer Island to UW: 20 min.
- S. Bellevue to Intl. District: 14 min.
- Overlake Transit Center to Bellevue Transit Center: 10 min.

Rider projection: 50,000 daily by 2030

Budget: $2.8 billion (2010 $)

Start of Service: Targeted 2023
East Link timeline & recent progress

2006-2011: Planning and environmental review

2011-2015: Final design (we are here)
- Completion of design
- Early construction planning underway
- South Bellevue Design & Mitigation Permit submitted

2015-2022: Construction

Targeted 2022: Testing & pre-operations

Targeted 2023: East Link in service
South Bellevue Segment overview

- Serves South Bellevue with an elevated, at-grade and trench alignment along Bellevue Way SE and 112th Ave SE
- Approximately 4,500 daily boardings (2030)
- One station in this segment:
  **South Bellevue**: Located at current South Bellevue Park-and-Ride lot. Includes approximately 1,500 parking stalls.
    - Southbound HOV lane on Bellevue Way from the South Bellevue Station to I-90
South Bellevue Station construction

Starting in 2016, the South Bellevue park-and-ride will become an active construction zone and no longer accessible to the public.

• The South Bellevue park-and-ride will serve as the construction hub for building the light rail station, track, and 1,500-stall parking garage and staging equipment.

• Sound Transit is working to identify alternate options for park-and-ride users, including directing riders to underused park-and-rides, leasing parking space from community churches, and potentially constructing new parking spaces off-site.
Keeping you moving

Goals:

• Maintain 2-lanes of peak directional traffic on Bellevue Way

• Minimize cut-through traffic in neighborhoods

• Minimize overall impacts of utility work; 10 scenarios considered by Sound Transit and City of Bellevue
What we’ve heard

Noise
• Operational noise analysis complete, proposed wall locations and heights currently under review by City of Bellevue.

Tree Preservation
• Tree inventory complete, preservation and replacement plan presented to CAC

Construction
• Contractor on-board in 2016 with additional schedule detail
• Coordination: City of Bellevue, WSDOT, KC Metro
2015 early construction activity

Advance utility relocations

- Work expected to take place mid-2015
- Utility owners relocate their infrastructure prior to Sound Transit construction
- Puget Sound Energy (electric)
  - Installation of 2 new poles at SE 30th, east and west sides of Bellevue Way
  - Installation of 1 new pole at the wye, east of Bellevue Way
- Heavy civil construction, including utility undergrounding and relocation, to begin 2016
Utility relocations – Overview of impacts

Overview of typical impacts:
• Temporary utility service disruptions
• Traffic circulation
• Blocked off work areas
• Noise, vibration, dust and debris
• Storage of work materials and equipment

Sound Transit 24/7 construction hotline:
888-298-2395
Station Design Overview
South Bellevue Station
Landscape plan
Overall site sections
Context-Boardwalks
Landscape plan
South entry

60% Design, Feb. 2014
South entry
South parking entry
North entry & bus platform

60% Design, Feb. 2014
North entry & bus platform
Platform view to south
STart
Sound Transit’s Integrated Art Program
Katy Stone- past projects
Katy Stone- past projects
Katy Stone- garage facade inspiration
Katy Stone - garage facade
Katy Stone- art sited for prime platform viewing
Katy Stone - garage facade
Katy Stone - garage facade
Katy Stone- perforated screen inspiration
Katy Stone - perforated screen study
Katy Stone- perforated garage screen
Vicki Scuri- past projects
Site inspiration
Vicki Scuri - station column inspiration and pattern
Platform columns before
Platform columns after
Vicki Scuri- station column closeup
Vicki Scuri- station platform column wrap
Vicki Scuri - acoustic panel inspiration
Pattern Repeat Flips at Dotted Line
Acoustic panel - before
Acoustic panel - after
Vicki Scuri - acoustic panel patterns

5 designs create 100s of feet of patterns
What’s next?

- Select station names
- Hire contractors
- Secure permits
- Continue community outreach
Questions?