Tonight’s meeting purpose:

- Provide you with information about goals and planning processes over the coming years that will shape future transit service, culminating in route-specific decisions 2-3 years before East Link light rail opens.
- Give updates on the final design process and future construction of East Link light rail.
- Share information on design objectives for Mercer Island and South Bellevue light rail stations that will facilitate transfers between trains and buses.

Agenda

6-8 p.m. Open house
Meet with project staff and view display boards and graphics featuring information about our efforts to coordinate transit service in advance of light rail opening in 2023.

7 p.m. Overview presentation

8 p.m. Meeting adjourns

Your comments will be reflected in a public involvement summary and provided to Sound Transit and King County Metro staff, the Sound Transit Board and the King County Council.

To learn more, visit us on the web at soundtransit.org/Projects-and-Plans/I-90-Transit-Integration
Link light rail
Connections for growing communities

With the region’s population forecasted to increase 30 percent by 2040, our current transportation system will face increased congestion, capacity constraints, and limited resources. Traffic congestion and delays on I-90 and Seattle surface streets are expected to increase significantly.

Expanding Link light rail service provides added capacity and reliability to our transit system to meet the region’s growing needs. The light rail extensions underway were approved by the region’s voters in 2008.
Length: 14 miles

Ride times:
- Mercer Island to University of Washington: 20 minutes
- South Bellevue to Sea-Tac Airport: 50 minutes
- Overlake Transit Center to Bellevue Transit Center: 10 minutes

Rider projection: About 50,000 riders will use East Link every day by 2030

Budget: $2.8 billion (2010 $)

Start of service: Targeted 2023
TRANSIT PLANNING FOR THE FUTURE

WHAT DOES EAST LINK LOOK LIKE?

STATION DESIGNS AND TRAVEL TIME BETWEEN STATIONS

- Overlake Transit Center
- Overlake Village
- 130th St
- 120th St
- Hospital
- Rainier
- Mercer Island
- South Bellevue
- East Main
- Bellevue Transit Center

To UW: 15 minutes
To Sea-Tac Airport: 40 minutes (Transfer at International District Station)

1 minute
3 minutes
2 minutes
2 minutes
2 minutes
5 minutes
4 minutes
2 minutes
4 minutes
2 minutes

Design milestones:
- Final design kick-off (Fall 2013)
- 60 percent design (Summer 2014)
- 90 percent design (Early 2015)
- 100 percent design
- Start construction (targeted 2016)

We are here

August 2014
In 2023, East Link light rail and Metro bus will:

- Integrate bus and rail services to complement one another
- Improve operational efficiencies
- Improve customer experience
- Reduce travel time
- Provide reliable and frequent service

To Seattle

To the Eastside
Sound Transit and King County Metro are designing facilities at South Bellevue and Mercer Island to maximize access to congestion-free rail service.
EFFICIENT TRANSIT SERVICE

Integrated light rail and bus service will:

- Keep buses out of rising congestion
- Avoid duplicative service across Lake Washington
- Provide reliable travel times between Seattle and Mercer Island
- Provide potential savings in bus hours for reinvestment in increased I-90 park-and-ride service
TRANSIT PLANNING FOR THE FUTURE

IMPROVED CUSTOMER EXPERIENCE

- Easy connections between bus and light rail
- Trains every 8 minutes during peak commutes
- Station design and amenities to provide:
  - Good lighting
  - Clear sight lines
  - ADA accessibility
  - Emergency call boxes
  - Real-time travel updates
  - Overhead weather protection
  - Off-board payment
Beginning with East Link construction, bus routes serving the Eastside will no longer be able to access the Downtown Seattle Transit Tunnel, which will be dedicated entirely to rail. Bus-rail integration avoids substantially increased bus travel times caused by rising congestion.

**Sample trip:**
Eastgate to Downtown Seattle (University St.)

<table>
<thead>
<tr>
<th>Travel Time (Minutes)</th>
<th>Bus to Seattle</th>
<th>Seattle-bound light rail to bus</th>
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**Time Between Trains (Minutes):**

- Early Service 5:00 to 6:00 AM: 15 mins
- AM Peak Service 6:00 to 8:30 AM: 8 mins
- Mid-Day Service 8:30 AM to 3 PM: 10 mins
- PM Peak Service 3 PM to 6:30 PM: 8 mins
- Evening Service 6:30 PM to 10 PM: 10 mins
- Late Service 10 PM to 1 AM: 15 mins

**8 MINUTE**
Peak light rail frequencies

**55 MPH**
Speed of light rail crossing the I-90 floating bridge
SITE PLAN

LEGEND

Ancillary Rooms
Bicycle Storage
Platform
Patron Circulation
Station Entry
Ticketing

WEST ENTRY AT 77TH AVE SE

EAST ENTRY AT 80TH AVE SE

Thoughts on Hosting Great Eats

August 2014
TRANSIT PLANNING FOR THE FUTURE

SOUTH BELLEVUE STATION 60% FINAL DESIGN

SITE PLAN

August 2014
Transit planning for the future

There’s a lot to do before 2023

Stay Involved

2011-2015
East Link Final Design

• East Link is approaching 90% final design for all stations
• Attend upcoming 90% design milestone open houses in late 2014
• Learn about traffic impacts and mitigation plans during East Link construction for the 14-mile alignment

2015-2022
East Link Construction

• Learn about traffic impacts and detours during construction on I-90, Bellevue and Redmond, including impacts to park-and-rides, and changes to transit service to accommodate construction

2020-2023
Integrated Service Planning

• The process for determining bus route changes will occur approximately 2–3 years prior to East Link opening for service
• Before any route changes occur, Metro and Sound Transit will develop recommendations and invite the public to weigh in

Targeted 2023

East Link in service

Want the latest updates?
To sign up for our mailing lists, visit:
Sound Transit: soundtransit.org/subscribe-to-alerts
Metro: metro.kingcounty.gov/signup/