Passenger Impact Portfolio Plan
Rider Experience and Operations Committee
01/18/24
Why we are here

• Upcoming Work Requiring Service Disruption
  • Rail Replacement & Bond Box Repair
  • EMI Hanger Replacement (Q1 2024)
  • Eastlink Signal System Testing (Q2 2024)

The purpose of this presentation is for information only. No Board action is expected today.
Work Planned for Q1 2024
Rail Replacement & Bond Box Repair – Jan 13 to Feb 4

• Main objective is to replace NB rail and fix 60 bond boxes in the downtown tunnel
• Event began on January 13
• Multiple projects working simultaneously
Work Planned for Q1 2024

Rail Replacement & Bond Box Repair – Jan 13 to Feb 4

Piggyback Projects

• Passenger Information Management System (PIMS) sign and cable upgrades
• PIMS-associated static sign upgrades
• International District Station (IDS) bird mitigation
• Emergency tunnel system (26kV system) maintenance
• Eastlink track panel replacement at Royal Brougham
• Clean artwork at Westlake and IDS
• Communications fiber survey
• SB Rail Repair
Work Planned for Q1 2024

Rail Replacement & Bond Box Repair – Weekend Plan

- Full closure between Capitol Hill and SODO stations
- Trains running every 15 minutes
- Link bus shuttles running every 10-15 minutes
- Snow routes are in place
Work Planned for Q1 2024

Rail Replacement & Bond Box Repair – Weekday Plan

- Trains depart terminus stations every 13 minutes
- Every other train on the north and south will terminate at UWS or Stadium
- Through trains between Cap Hill and IDS stations every 26 minutes
Over 700 Staff Ambassador shifts will provide assistance to affected passengers

Planned Disruption page: [www.soundtransit.org/disruption](http://www.soundtransit.org/disruption)

Trip planning tools are up to date with the planned disruption schedule

Multi-language paid social media and temporary signage have been deployed
Work Planned for Q1 2024

EMI Hanger Replacement

- One night of late-night and early morning single tracking Sat night to Sun morning
- Currently scheduled for March 9 & 10
- Continue EMI replacement between University District and UW Stations
- Bundle conduit and cable at UDS SB Platform
- Piggyback projects include PIMS sign replacement and art electrical work
Work Planned for Q2 2024

Eastlink Signal Testing in Downtown Tunnel

- One full closure weekend for signal system testing with live trainsets
- Currently expected in June 2024
- Aiming to complete this work between Lynnwood Link operator training and simulated service
- Additional signal testing work will be needed in late 2024 or early 2025
Next Steps

• Take care of passengers, while we safely operate and deliver projects during the Jan 13th to Feb 4th service impact
• Create a detailed plan for EMI Hanger work in March
• Continue to plan Q2 to Q4 2024 events, including Eastlink signal testing in the downtown tunnel
• Continue to deliver monthly reporting on service disruptions to REO
Thank you.

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