

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

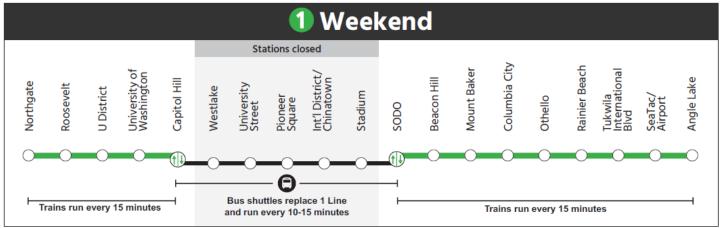


Work Planned for Q1 2024

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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

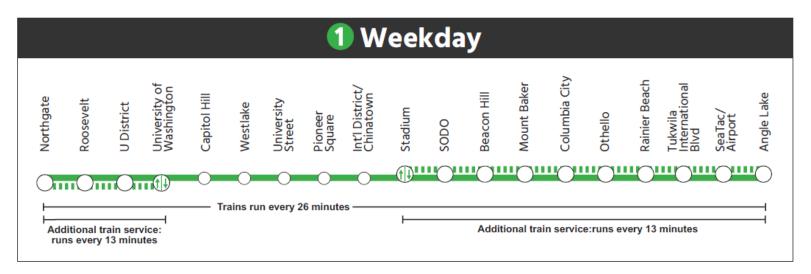




Work Planned for Q1 2024

Rail Replacement & Bond Box Repair - Weekday Plan

- Trains depart terminus stations every 13 minute
- 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





Passenger Care Planning Rail Replacement & Bond Box Repair - Passenger Exp



- Over 700 Staff Ambassador shifts will provide assistance to affected passengers
- Planned Disruption page: 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







dịch vụ khách hàng

고객 서비스 Serbisyo sa Customer Обслуживание клиентов

LIMITED 1 LINE SERVICE

JAN. 13 - FEB. 4

WEEKDAY SERVICE Trains will run every 26 minutes

between Northgate-Angle Lake. Trains will run between Northgate-University of Washington. and between Stadium-Angle Lake. for combined service every 13 minutes.

SERVICIO ENTRE SEMANA Los trenes circularán cada 26 minutos entre

Northgate y Angle Lake. Los trenes circularán entre Northgate y University of Washington, y entre Stadium y Angle Lake en un servicio combinado cada 13 minutos.

工作日服务

平日營運服務

往返于Northgate和Angle Lake的列车每26分钟一趟。 往返于Northgate和University of Washington与往返于 Stadium和Angle Lake的列车每13分钟一趟, 联合为这些地区提供服务。

行駛於Northgate與Angle Lake之間的列車每26分鐘發出一班。 利車行動於Northgate與University of Washington之間以及 Stadium與Angle Lake之間,上述區域合計每13分鐘發出一班車

DỊCH VỤ NGÀY THƯỜNG

Các xe lửa sẽ di chuyển giữa Northgate - Đại Học Washington và giữa Stadium – Angle Lake với dịch vụ kết thể các chuyển xe lửa g hợp cùng tần suất 13 phút một chuyển ở những khu vực này. cả các trạm đã đóng cử:

WEEKEND SERVICE

Trains will run every 15 minutes between Northgate-Capitol Hill and between SODO-Angle Lake Bus shuttles every 10-15 minutes will replace trains between Capitol Hill-SODO and service all closed stations.

SERVICIO LOS FINES DE SEMANA Los trenes circularán cada 15 minutos entre

Northgate y Capitol Hill, y entre SODO y Angle Lake. Los trenes de Capitol Hill a SODO serán reemplazados por autobuses de enlace en periodos de 10 a 15 minuto y darán servicio a todas las estaciones cerradas

周末服务

往返于Northgate和Capitol Hill与往返于SODO和 Angle Lake的列车每15分钟一趟。 每10-15分钟一趟的穿梭巴士会取代往返于Capitol Hill和 SODO的列车, 为所有关闭车处提供服务。

列車行駛於Northgate與Capitol HIII之間以及SODO與Angle Lake之間,每15分鐘發出一班車。 每10-15分鐘發出一班的接駁公車將會取代Capitol Hill與SODO之間的列車,特所有停止營運的車站提供服務。

DỊCH VỤ CUỐI TUẦN

Các xe lửa sẽ di chuyển giữa Northgate và Angle Lake với tần Các xe lửa sẽ di chuyển giữa Northgate - Capitol Hill và giữa SODO - Angle Lake với tần suất 15 phút một chuyển Xe buýt đưa đón với tần suất 10 - 15 phút một chuyển sẽ thay thể các chuyển xe lửa giữa Capitol Hill - SODO và phục vụ tất

See something wrong? Text/call security (206) 398-5268





Work Planned for Q1 2024 EMI Hanger Replacement

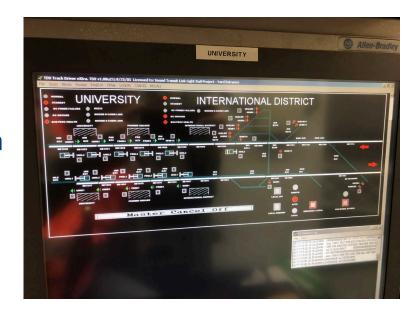
- One night of late-night and early morning single tracking Sat night to Sun morning
- Currently scheduled for March 9 & 10
- Continue EMI replacement between University District and UW Stations
- Bundle conduit and cable at UDS SB Platform
- Piggyback projects include PIMS sign replacement and art electrical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