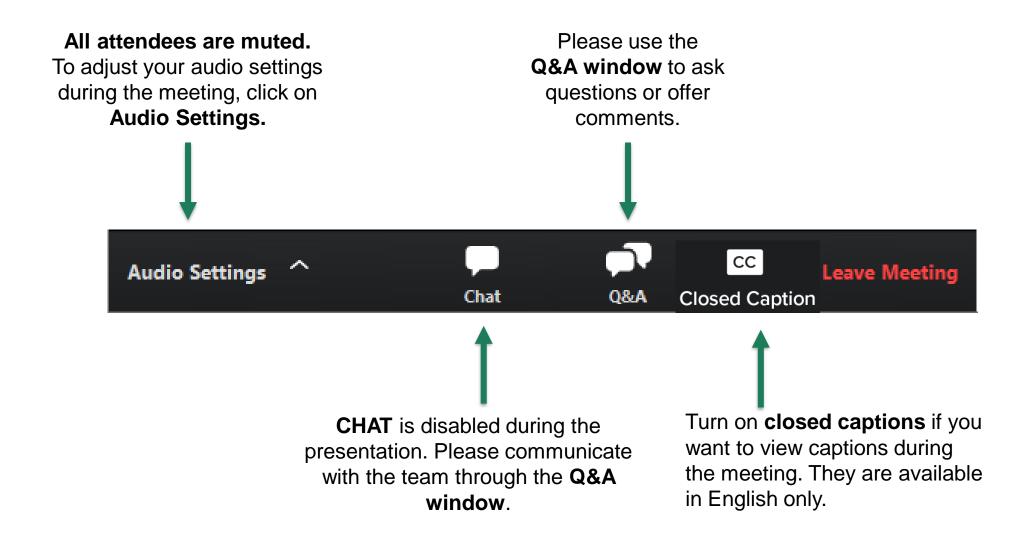




Montlake Project Monthly Construction Update

Nov. 15, 2023

How to participate in the webinar



Agenda

- Current and upcoming work
- How to stay informed
- Comments and questions



Major project elements

The Montlake Project will improve transportation for motorized and nonmotorized travel along the SR 520 corridor, including:

- A new eastbound bridge
- Montlake lid
- Bicycle and pedestrian bridge



Fall 2023 Project Milestones

October 2023 –
Complete Lake
Washington Boulevard
construction between
Montlake Boulevard and
24th Street



The intersection of Lake Washington Boulevard and 24th Avenue East (Oct. 10)

Fall 2023 Project Milestones

September 2023 – Moved Montlake Boulevard traffic into its final alignment over the new lid.



Fall 2023 Project Milestones

November 2023 – Complete construction of the HOV direct access ramps on the east side of the Montlake lid.



HOV direct access ramp work zone is highlighted in yellow.



HOV direct access ramp paving. (Nov. 3)



On the left is the new eastbound SR 520 bridge. (Oct. 18)

<u>December 2023</u> – Connect the SR 520 regional trail to the Bill Dawson Trail through a tunnel under Montlake Boulevard.



Eastbound entrance to the tunnel under Montlake Boulevard (Oct. 18)

<u>December 2023</u> – Complete the bike and pedestrian bridge over SR 520 connecting Lake Washington Boulevard to East Park Drive.



Visualization of bicycle and pedestrian bridge



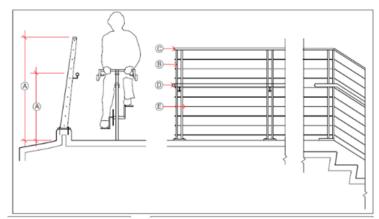
Pedestrian and bicycle bridge deck (Nov. 3)

<u>January 2024</u> – Complete sidewalks, trails, and landscaping on the Montlake lid.





Montlake lid – west end (Oct. 18)



Bicycle and pedestrian bridge railing



Montlake Boulevard



Lake Washington Blvd.



24th Ave & HOV lighting



SR520 Lighting







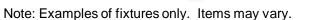
Wheatgrass) 1.5'-4' ht.



Onion) 1-3' ht



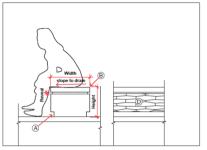


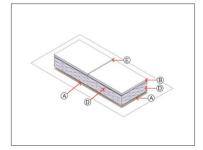








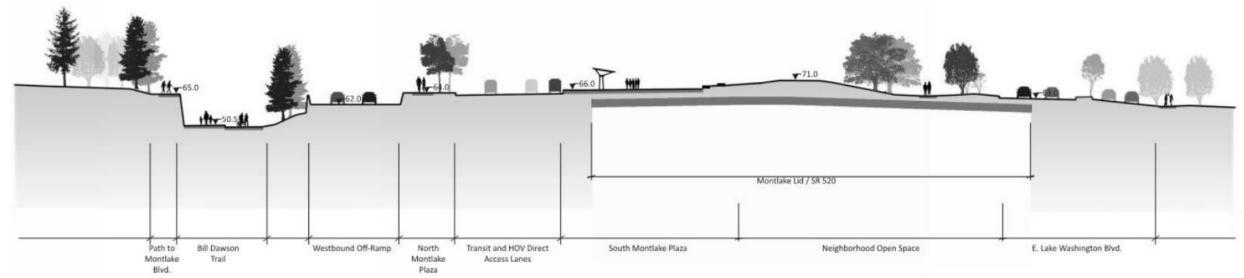




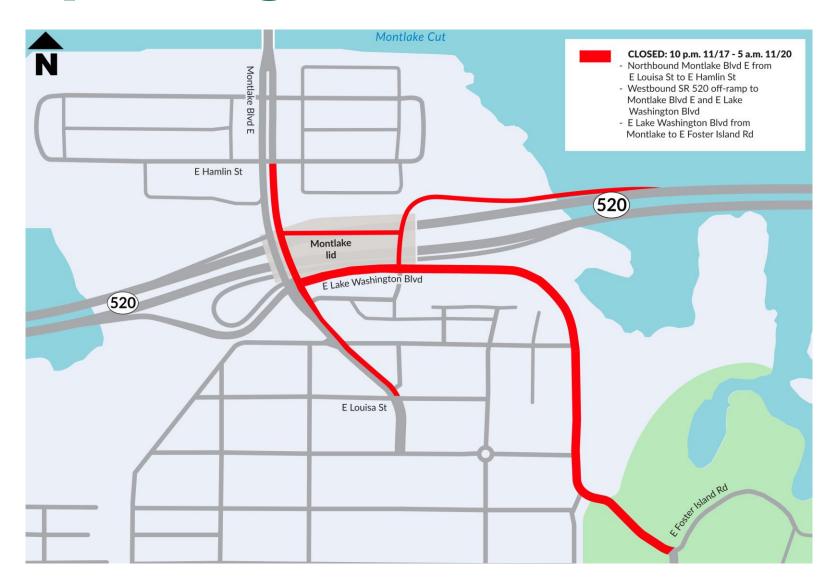


Cross section of Montlake lid, looking east



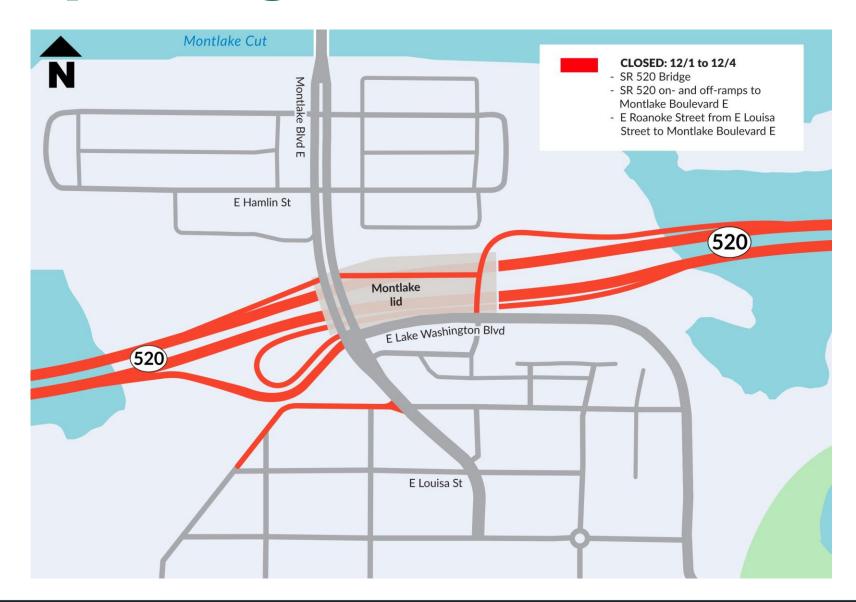


Upcoming closures



Nov 17 – 20: Full closure of northbound Montlake Boulevard from East Louisa Street to East Hamlin Street, westbound offramp, and Lake Washington from Montlake Boulevard to East Foster Island Road

Upcoming closures



Dec 1-4: Full closures of mainline SR 520 and East Roanoke Street

Closures through the end of the year

These dates are planned weekend closures of SR 520 or Montlake Boulevard.

• Dec 8 – 11

These dates are for the planned closures of East Roanoke Street.

- Nov. 27 30
- Dec. 1 − 4
- Dec. 8 11

Additional closures may occur during weekends or weekdays. All dates are pending WDSOT and SDOT approvals.



What to expect: Noise and vibration

- Different types of equipment result in different levels and kinds of noise and vibration.
- Electronic noise and vibration meters record levels throughout the project area.
- Vibration monitors collect data in the field and immediately alert the project team when readings are outside the set tolerances.
- Nighttime construction has stricter rules for noise levels and equipment use.
- We've received a Major Public Project Construction
 Noise Variance (MPPCNV) permitting higher than normal decibel levels between the hours of 10 p.m. and 7 a.m.

Our 24-hour hotline, **206-775-8885**, is the best way to report noise and vibration concerns and to have questions addressed in the moment.

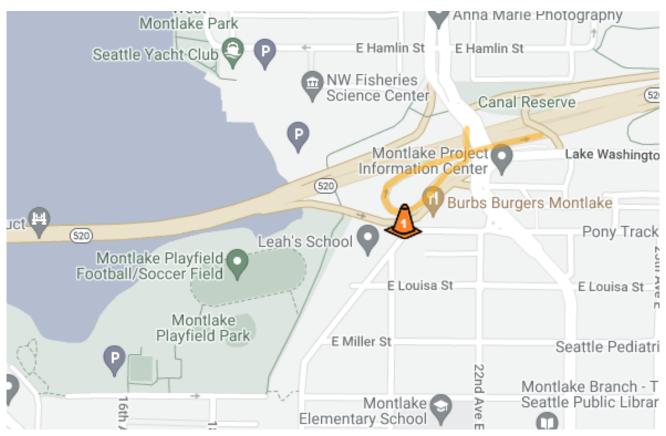
- Crews may work 24 hours a day, seven days a week throughout construction.
- Typical work hours for the loudest work:
 - 7 a.m. to 10 p.m. weekdays
 - 9 a.m. to 10 p.m. weekends and holidays
 - Impact pile driving has stricter work hours and will occur:
 - 8 a.m. to 5 p.m. weekdays
 - 9 a.m. to 5 p.m. weekends
- Independent noise monitors will be present for night work to ensure compliance with specified noise levels.

Visit the SR 520 Construction Corner to view the MPPCNV, read up on the allowable nighttime decibel levels, or read our weekly noise report:

www.sr520construction.com/ManagingConstructionEffects

How to stay informed

- Call our 24-hour hotline: 206-775-8885
- Email us with questions: <u>sr520bridge@wsdot.wa.gov</u>
- Visit the Montlake Project website: https://bit.ly/520montlake-program
- Visit the SR 520 Construction Corner to learn more about upcoming construction: www.sr520construction.com
- Follow us on Twitter: @wsdot_520
- Sign up to receive our email updates at sr520bridge@wsdot.wa.gov
- Watch construction in "real time" on construction cameras: http://bit.ly/520cams
- Participate in our online meetings and events



Example of Construction Corner map





