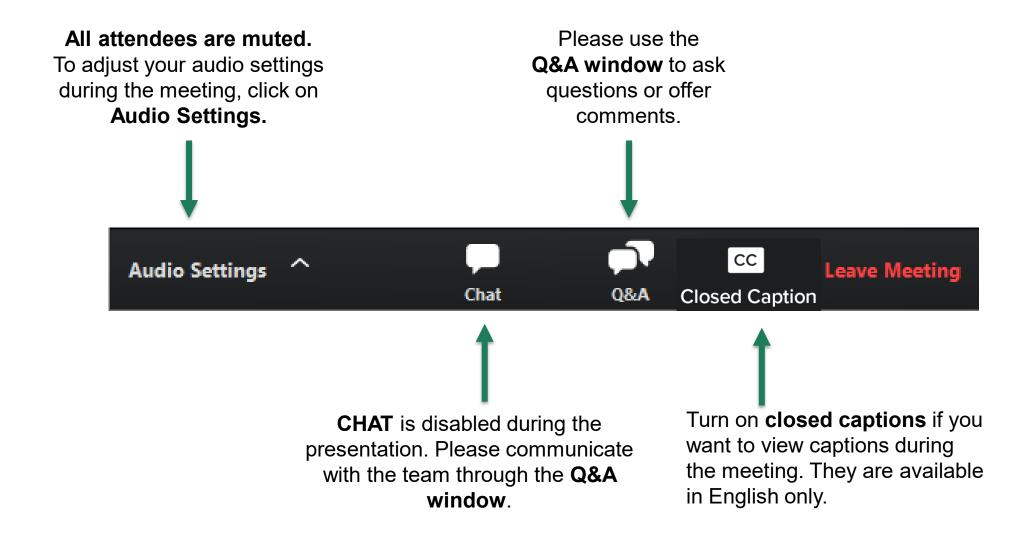




Montlake Project Monthly Construction Update

June 14, 2023 (Hybrid)

How to participate in the webinar



Agenda

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



Looking west over the project area. (Feb. 26)

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



Illustration of major project elements.



Barrier on the west end of the Montlake lid. (June 1)

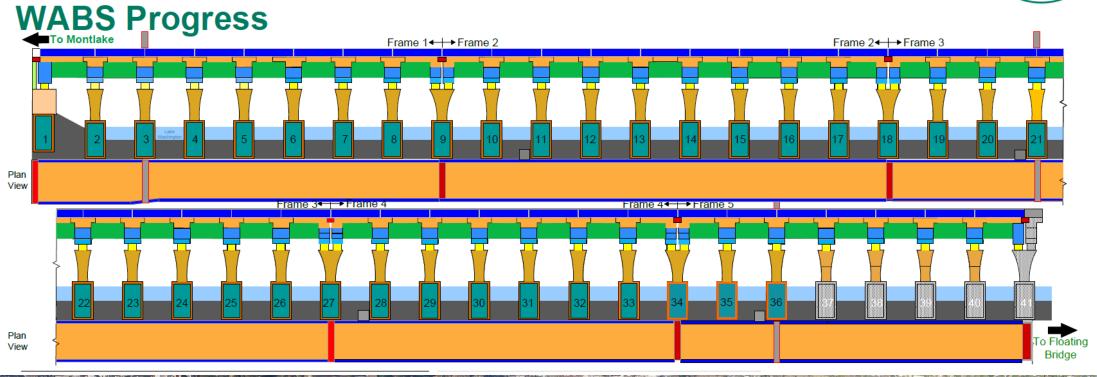
- July 2023 Shift eastbound traffic onto the new SR 520 bridge between Montlake Boulevard and the floating bridge.
- <u>September 2023</u> Complete Lake Washington Boulevard construction between Montlake Boulevard and East Roanoke Street.
- September 2023 Move
 Montlake Boulevard traffic into its final configuration over the new lid.



On the right is the new eastbound SR 520 bridge. (June 6)

Bridge construction progress









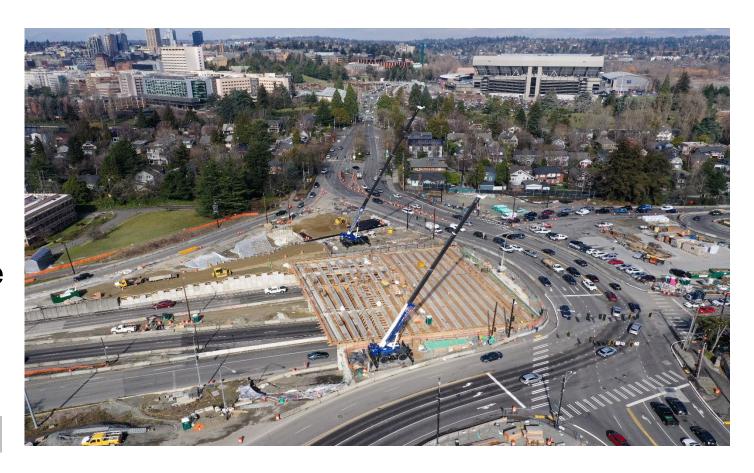
Phased opening of the eastbound SR 520 bridge.

- July 2023 Shift eastbound traffic onto the new SR 520 bridge between Montlake Boulevard and the floating bridge.
- September 2023 Complete
 Lake Washington Boulevard
 construction between Montlake
 Boulevard and 24th Street
- September 2023 Move
 Montlake Boulevard traffic into its final configuration over the new lid.



New Lake Washington Boulevard paving. (May 22)

- July 2023 Shift eastbound traffic onto the new SR 520 bridge between Montlake Boulevard and the floating bridge.
- <u>September 2023</u> Complete Lake Washington Boulevard construction between Montlake Boulevard and East Roanoke Street.
- September 2023 Move
 Montlake Boulevard traffic into its final configuration over the new lid.



Fall/Winter 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. (May 17)

Fall/Winter 2023 Project Milestones

 November 2023 – Connect the SR 520 regional trail to the Bill Dawson Trail through a tunnel under Montlake Boulevard.



Girders installed for the HOV direct access ramps. (March 1)

Winter 2023/2024 Project Milestones

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





Bicycle and pedestrian bridge across SR 520. (May 17)

Winter 2023/2024 Project Milestones

- <u>December 2023</u> Complete the transit stops on top of the Montlake lid.
- January 2024 Complete sidewalks, trails, and landscaping on the Montlake lid.

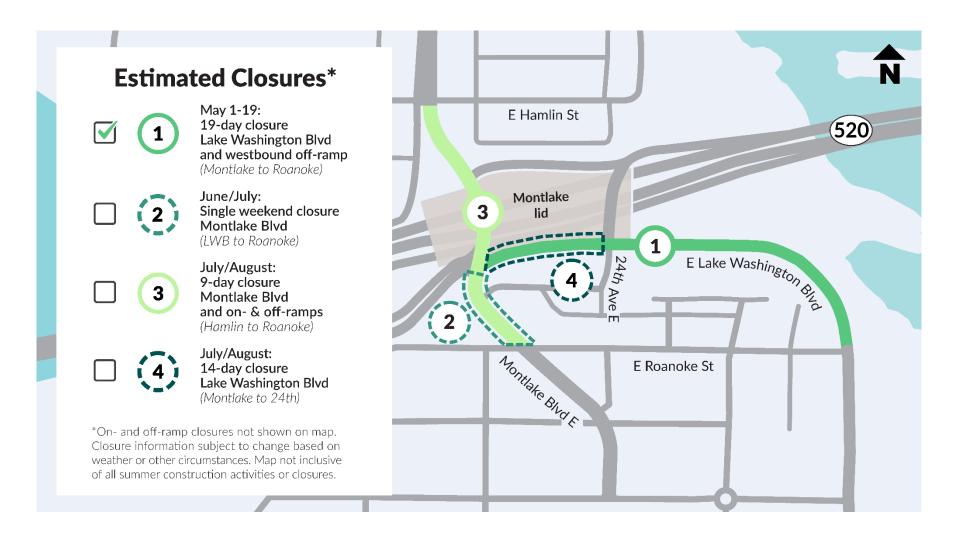


Winter 2023/2024 Project Milestones

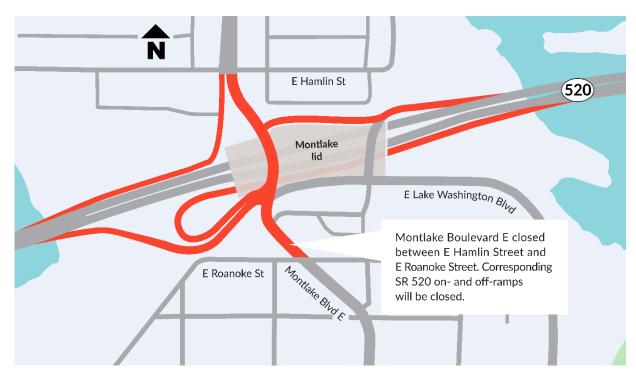
- December 2023 Complete the bike and pedestrian bridge over SR 520 connecting Lake Washington Boulevard to East Park Drive.
- December 2023 Complete the transit stops on top of the Montlake lid.
- January 2024 Complete sidewalks, trails, and landscaping on the Montlake lid.



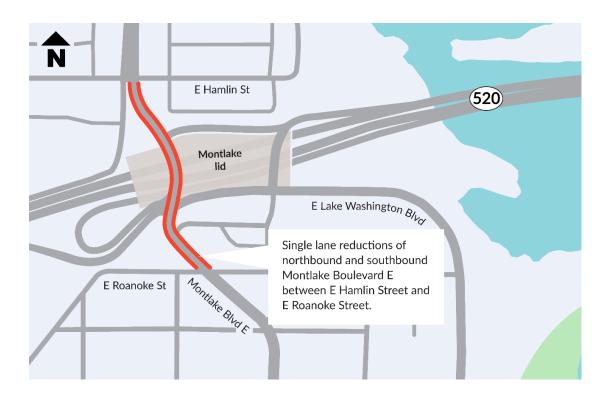
Montlake and Lake Washington boulevards – summer closures



Other upcoming closures

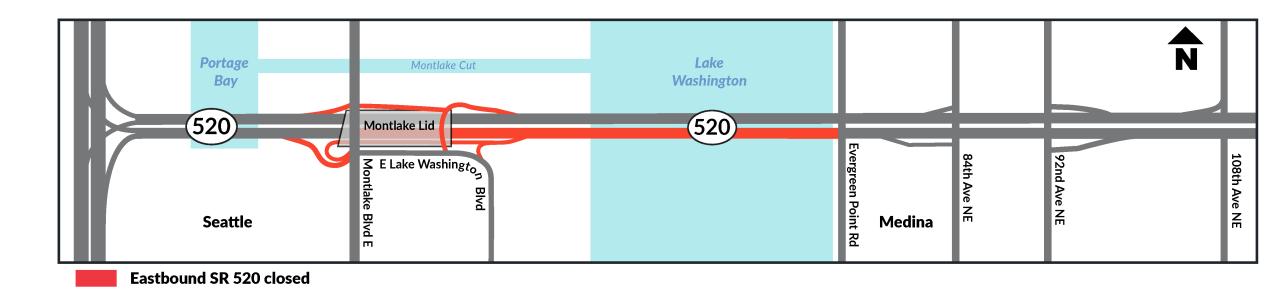


June 16-19: Full closure of Montlake Boulevard from East Hamlin Street to East Roanoke Street, including all ramps



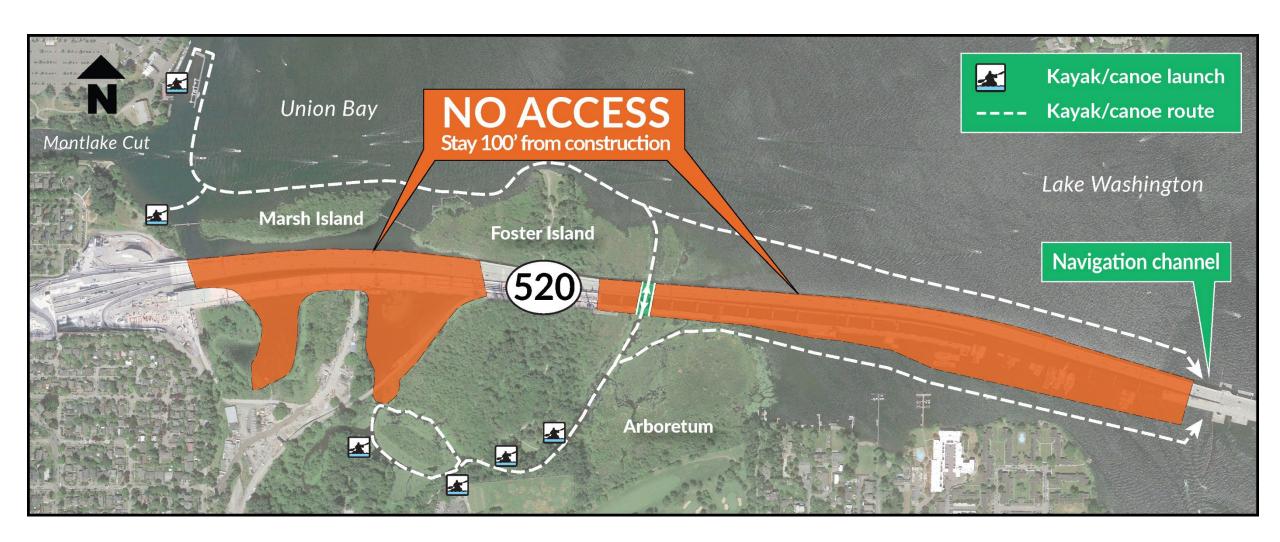
June 19-24: Single lane reductions of northbound and southbound Montlake Boulevard.

Other upcoming closure



June 23-26: Full closure of eastbound SR 520 mainline between Montlake Boulevard and the Eastside.

Kayak/canoe access during construction



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.

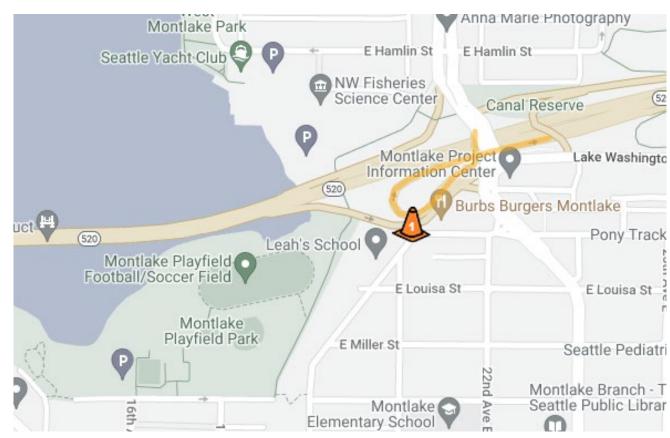
- Crews may work 24 hours a day, seven days a week throughout construction.
- Typical work hours for the loudest work:
 - 7 a.m. to 10 p.m. weekdays
 - 9 a.m. to 10 p.m. weekends and holidays
 - Impact pile driving has stricter work hours and will occur:
 - 8 a.m. to 5 p.m. weekdays
 - 9 a.m. to 5 p.m. 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

Summer Construction

https://wsdotblog.blogspot.com/2023/05/summer -construction.html

116 projects planned on and near state highways this summer

Here are some other suggestions to help keep everyone moving:

- Stay informed there will lots of projects and some details may change – so staying up to date as you plan your travel and before you head out the door will be key.
- Look into other travel options when possible.
- Use transit and keep in mind more people may be using these options so they may be more full than usual.
- Carpool
- If you can't delay your travel, give yourself plenty of extra time to reach your destination.
- Pre-program vehicle radios to 530 AM and 1610 AM for highway advisory radio alerts – and be alert for other stations listed on notice signs in some areas.
- Carry extra food and water as an added precaution for emergencies or unexpected stops.
- Stay calm. Delays are frustrating, but no meeting or event is worth risking injury or death. Please heed all closure or detour directions, they're there for your safety.



2023 Statewide Construction Map – Know Before You Go!







