We will pause for just a moment while Zoom adds everyone to the meeting.
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. Construction of new eastbound bridge.
How to participate in the webinar

All attendees are muted. To adjust your audio settings during the meeting, click on Audio Settings.

Please use the Q&A window to ask questions or offer comments.

CHAT is disabled during the presentation. Please communicate with the team through the Q&A window.
Agenda

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

Looking west over the Montlake lid (Aug. 30).
Building the Montlake lid

Crews completed installing girders on the east side of the lid and will start installing them on the west side in early 2023.

Girder installation zones.

Montlake Boulevard lanes will shift west once the new girders are installed next year.
Building the Montlake lid

Last month, we closed the highway to install 24 girders to create a tunnel for the future westbound off-ramp to Montlake Boulevard.

New girders, looking west toward Montlake Boulevard (Aug. 30).

Future tunnel for the westbound off-ramp to Montlake Boulevard.
Westbound SR 520 closed overnight
Sept. 28 and 29

Expect nighttime noise as crews shift highway lanes to create a work zone on the west side of the lid. The bicycle and pedestrian trail will remain open during this closure.

Wednesday, Sept. 28 and Thursday, Sept. 29 – 11 p.m. to 5 a.m.
SR 520 fully closed Sept. 30 – Oct. 3

Crews will close both directions for the full weekend to continue realigning the highway to create work zones. The bicycle and pedestrian trail will be open during this highway closure. This weekend we will also permanently close the Lake Washington Boulevard on-ramp to eastbound SR 520.

11 p.m. Friday, Sept. 30 to 5 a.m. Monday, Oct. 3
Removing the temporary on-ramp

We updated our work to keep the temporary on-ramp open until Friday, Sept. 30.

We will permanently close the ramp to continue building the eastbound bridge and the bicycle and pedestrian bridge.

Drivers will use the ramp from Montlake Boulevard to eastbound SR 520, where we are adding a new HOV lane.
Bicycle and pedestrian tunnel

Construction is continuing for a tunnel under Montlake Boulevard to connect the SR 520 Trail across Lake Washington to the Bill Dawson Trail.

Construction area for the future bicycle and pedestrian tunnel, looking northeast (Aug. 30).
Bicycle and pedestrian bridge

Crews are constructing the north and south sides of the bicycle and pedestrian bridge. The center columns will support the bridge over the highway.

We will permanently close the temporary eastbound on-ramp to continue building the bicycle and pedestrian bridge.

Looking east toward Lake Washington (Aug. 30).
Bridge construction

Green rebar will reinforce the concrete bridge deck.

Eastbound bridge construction at the far east end of the project.
Bridge construction progress

- Casings
- Shafts
- Girders
- Bridge deck
Kayak/canoe access during construction

NO ACCESS
Stay 100’ from construction

Kayak/canoe launch
Kayak/canoe route

Navigation channel

Montlake Cut
Union Bay
Marsh Island
Foster Island
Arboretum
Lake Washington
520
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.

- 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.

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.

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: sr520bridge@wsdot.wa.gov
• 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 for our email updates by emailing us at sr520bridge@wsdot.wa.gov
• Watch construction in “real time” on our four construction cameras: http://bit.ly/520cams
• Participate in our online meetings and events
Comments and questions?
End of program