We will pause for just a moment while Zoom adds everyone to the meeting.
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

• Project summary
• What’s to come
• How to stay informed
• Comments and questions

View of the project work area in Montlake.
Project summary

The Montlake Project will improve multimodal transportation for both motorized and nonmotorized travel along the corridor. Elements include:

- **A new eastbound bridge** – extending two general-purpose lanes and one transit/HOV lane from Montlake to the new floating bridge.

- **Montlake lid** – improving the Montlake Boulevard/SR 520 interchange by providing open space, a transit plaza, direct-access ramps for buses and HOV, and multimodal connections.

- **Pedestrian land bridge** – connecting the Arboretum with East Montlake Park and the University District through a shared-use pedestrian land bridge.
Project schedule

2019
- Jan. 7, 2019: Notice to Proceed
  - June 2019–Fall 2019: Conduct preliminary work
  - Fall 2019: Shift traffic to existing westbound bridge

2020
- January 2019–December 2020: Design project

2021
- 2019–2022: Remove existing eastbound bridge
  - 2019–2022: Construct new eastbound bridge
  - 2020–2022: Construct pedestrian land bridge
  - 2019–2022: Construct Montlake lid
  - Fall 2021: Remove Montlake Boulevard and 24th Avenue overpasses

2022
- Fall 2021–Winter 2022: Landscape project
  - 2023: Open new eastbound bridge to traffic

2023
- 2023: Complete project

Subject to change
Recent work: sidewalk improvements

During the closure of Montlake Boulevard, crews completed pedestrian improvements for ADA accessibility at the intersection of Montlake Boulevard and East Shelby Street. Work here included sidewalk, pedestrian island, and curb ramp improvements.

Crews working the weekend of July 25-26.

Completed curb ramp and pedestrian island, looking west.
Recent work: waterline work under Montlake Boulevard

During a full weekend closure of northbound Montlake Boulevard in late July, crews removed the existing median to install a 12-inch waterline connection under the road. This line will supply water to the firefighting system under the Montlake lid.

Montlake Boulevard former median before paving, looking north.

Montlake Boulevard former median after paving, looking north.

Crews installed a vault and water line valves.
Recent work: eastbound bridge

To demolish and build new eastbound lanes, crews build platforms on each side of the old bridge.

Crews building temporary platforms.  
Gantry cranes removing concrete girders from the old eastbound bridge.
Recent work: 54-inch waterline

Crews successfully completed a “jack and bore” operation for a Seattle Public Utility water line. The work in this stage of the operation included pushing a 76-inch casing under SR 520. The next stage of work is to feed the 54-inch water line through the casing.
Recent work: Montlake lid (Pier 2)
Crews wrap up electrical and drainage work on the middle pier (Pier 2) for the future Montlake lid before beginning work on the other two piers (Piers 1 and 3).

Crews install drainage along the Pier 2 support wall.

Pier 2, looking east from Montlake Boulevard.
Construction overview

CONTINUED AND UPCOMING CONSTRUCTION ACTIVITIES

- 54-inch water line (red dots on map).
- Montlake lid construction.
- Full closure of SR 520.
- Daytime pile driving in Lake Washington.
- Saw cutting to remove the old eastbound bridge.
The orange containment boom has been installed along the north side of the SR 520 bridge to safely restrict boaters and kayakers from venturing into the work zone.
SR 520 closed Aug. 21 - 24

- Both directions of SR 520 will be closed between Montlake Boulevard in Seattle and 92nd Avenue Northeast in Clyde Hill.
- Crews will shift lanes to create two new work zones for the Montlake lid.

*Join our email list to receive schedule updates. Information will be shared as it becomes known.*
New SR 520 roadway alignment

Clicking on this image will open a video from YouTube in your browser.
New SR 520 roadway alignment

After weekend work

[Map of the area showing the new SR 520 roadway alignment with marked work zones.]
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 will 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.

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: www.wsdot.wa.gov/projects/sr520/montlake
• 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?