

SR 520 Program

West Approach Bridge North

March 2, 2016



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West Approach Bridge North
Monthly Public Meeting
Graham Visitors Center
March 2, 2016

Weekend closure of eastbound SR 520 on-ramp from Lake Washington and right lane of eastbound SR 520

- **Eastbound SR 520 on-ramp from Lake Washington Boulevard**
 - Crews will close the eastbound SR 520 on-ramp from **5 a.m. Saturday, March 5, to 10 a.m. Sunday, March 6.**

- **The right lane of eastbound SR 520 between Montlake and Foster Island**

- Crews will close the right lane of eastbound SR 520 from **10 p.m. Saturday, March 5, to 10 a.m. Sunday, March 6.**

- During this closure, drivers should detour to the eastbound SR 520 on-ramp from Montlake Boulevard as shown in the map to the right.



Upcoming nighttime work on Lake Washington

- **Falsework**
 - Crews will continue to erect falsework to support the future placement of girders.
- **Column pours**
 - Crews will continue to pour concrete for columns east of the temporary work bridge.
- **Ramp removal**
 - Crews will continue to remove the westbound SR 520 off-ramp to Lake Washington Boulevard and use trucks to haul out demolition debris at night.
- **Isolation bearings**
 - This week, crews began installing isolation bearings on top of the columns.



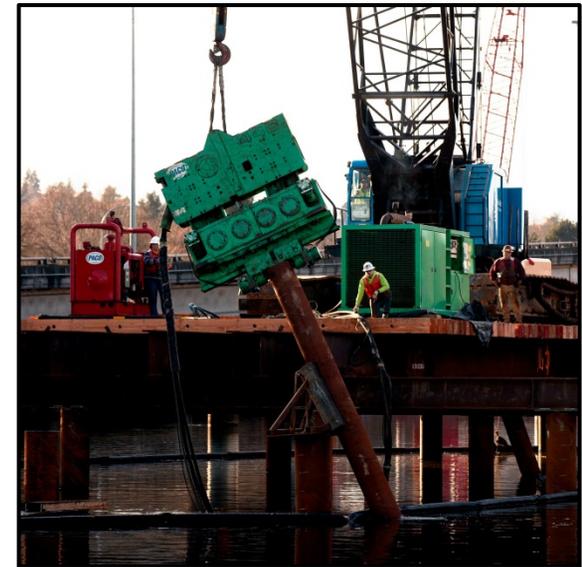
Falsework supports the future placement of girders



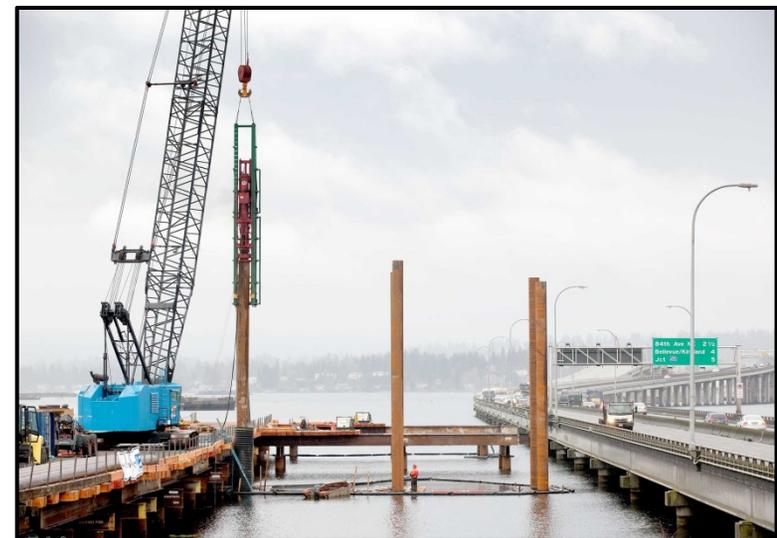
Crews continue to pour columns for the permanent WABN structure

Pile installation and removal

- **Pile installation**
 - Crews will construct finger piers from the work bridge to install casings and pour columns for the new WABN structure west of Foster Island.
 - Crews will install piles east of Foster Island to provide additional support for the placement of girders.
- **Pile removal**
 - Crews will begin removing finger piers east of Foster Island to make room for placing bridge girders in mid-March.
- **Construction hours**
 - Impact hammer work is restricted to **8 a.m. to 5 p.m. weekdays** and **9 a.m. to 5 p.m. on weekends.**



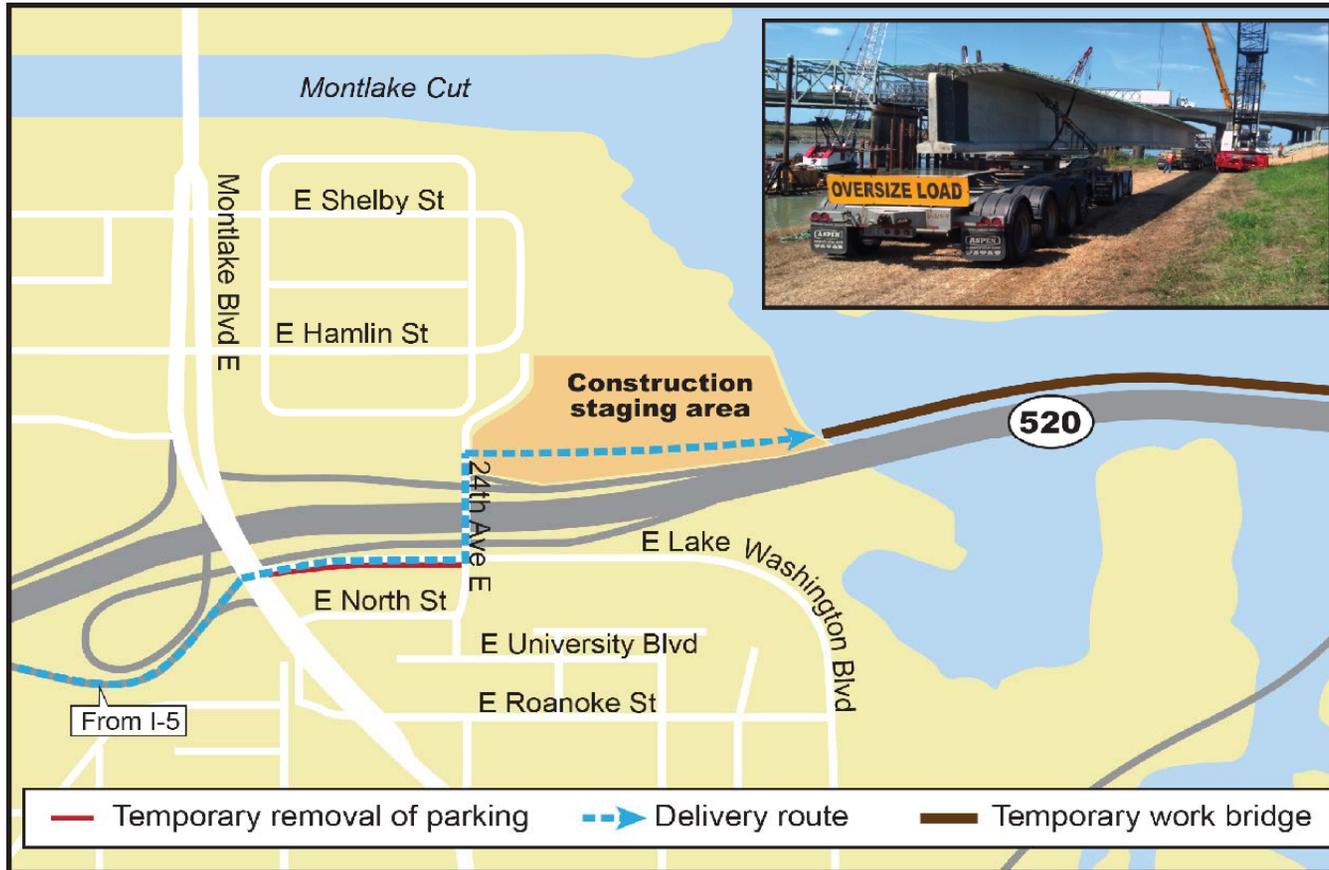
A vibratory hammer installs a pile on Lake Washington



An impact hammer installs a pile on Lake Washington

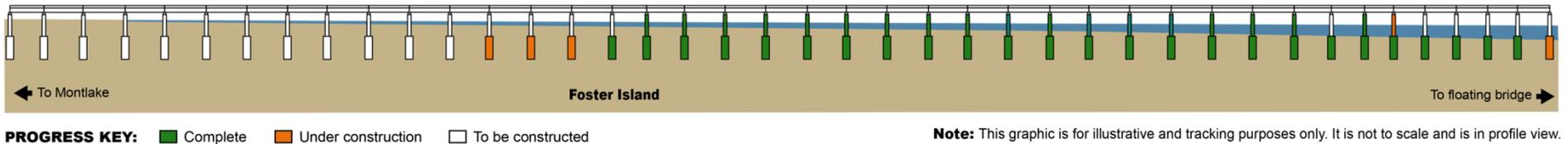
Bridge girder installation

Scheduled to begin in mid-March



Beginning in mid-March, crews will deliver girders via East Lake Washington Boulevard and 24th Avenue East. Crews will attach brackets to the girders at the MOHA construction staging area before transporting the girders east of Foster Island for installation.

West Approach Bridge North progress



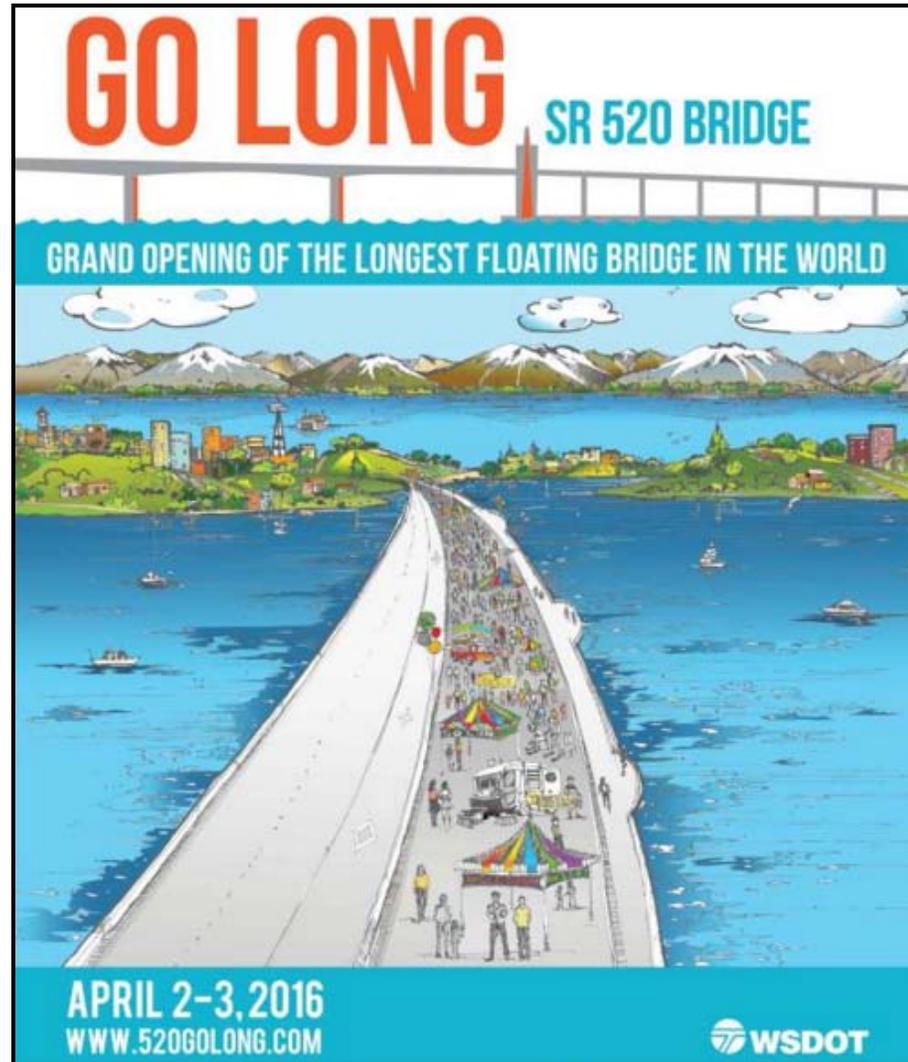
Check out the new WABN bridge assembly webpage and tracker online for regular progress updates:

www.wsdot.wa.gov/Projects/SR520Bridge/WABN/ConstructionProgress.htm.



Crews continue to construct columns for the permanent bridge foundation.

GO LONG! Join us for the SR 520 Floating Bridge Grand Opening from April 2 to 3



Community construction resources

Email

- WABN construction email updates:
<https://public.govdelivery.com/accounts/WADOT/subscriber/new>
- Email project staff: SR520Bridge@wsdot.wa.gov

Online

- SR 520 Orange Page website: www.wsdot.wa.gov/Projects/SR520Bridge/520orangepage
- WABN project website: www.wsdot.wa.gov/Projects/SR520Bridge/WABN
- Twitter: @WSDOT_520

Phone

- 24-hour construction hotline: 206-708-4657

In person

- Monthly public meetings with the contractor hosted on the first Wednesday of each month



Next monthly meeting:

Wednesday, April 6, 2016

5:30 – 6:30 p.m.

Graham Visitors Center – Wisteria Hall
2300 Arboretum Drive E, Seattle, WA 98112