Ames Lake Trestle Bridge Replacement



Online Community Meeting April 24, 2024, 7-8 PM

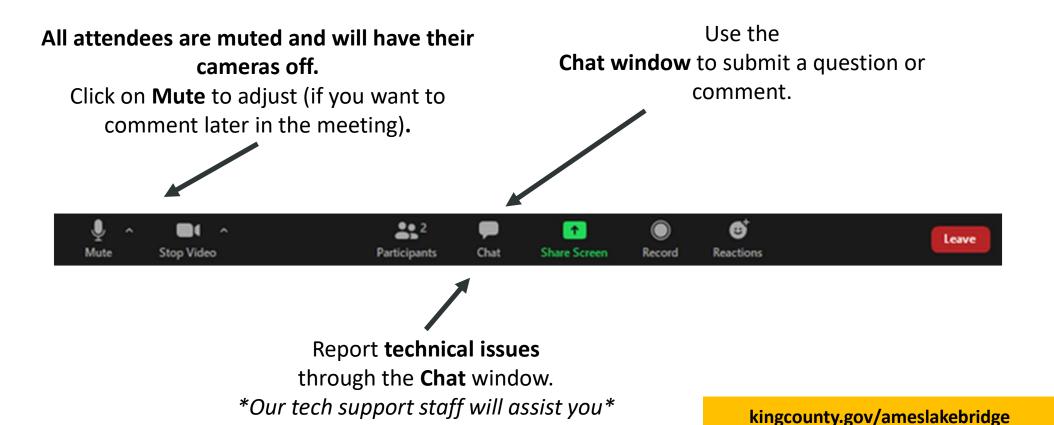








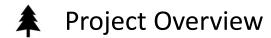
Zoom Meeting Tips



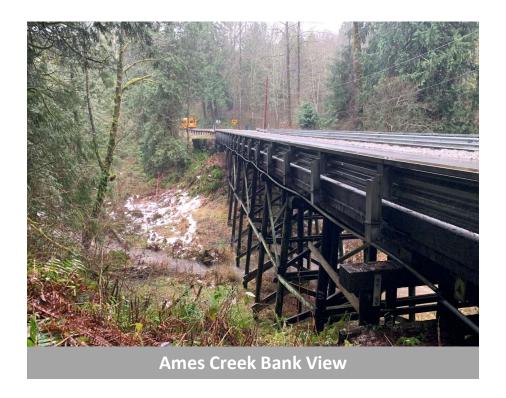


Agenda





- Timeline
- ★ Why Replace the Bridge
- Future Conditions
- **C** Environmental Improvements
- What to Expect During Construction
 - Stay informed





Introductions – Project Team

King County Team

Hiromal Premachandra

Trinh Truong

Larry Jaramillo

Victor Daggs

Kyle Thieme

Katie Merrell

Dan Dovey

Broch Bender

Amy Bresslour

Jacobs Team – Design Consultant

Kevin Kim

Hana D'acci

Aliah Marzolf

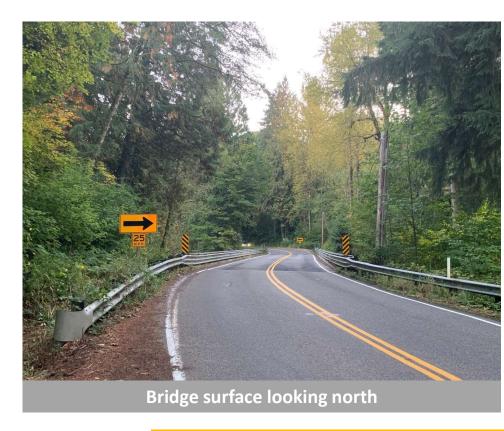
Technical Support

Brent Champaco



Project Overview

- Ames Lake Bridge is part of an important route through the valley.
- Existing bridge is old, in poor condition, and has a weight restriction.
- New bridge:
 - Built in the same location
 - No weight restrictions
 - Improved visibility
 - Will last 75 years
 - Better for the environment
- Estimated project budget: \$10.6 million.
- Full road closure starts on June 24, 2024.
- Anticipated road reopening in March 2025.





Timeline

Anticipated construction – 8 months

- June 2024 through early March 2025.
- Road closure*: June 24 through March 1.
- No through access for vehicles, bicycles, pedestrians, school buses, emergence response (ambulances, fire trucks, police).

*Ames Lake-Carnation Rd NE between just south of West Snoqualmie Valley Rd NE and just north of NE 52nd St will be closed.







Why replace Ames Lake Trestle Bridge



Decaying creosote-treated timber piles

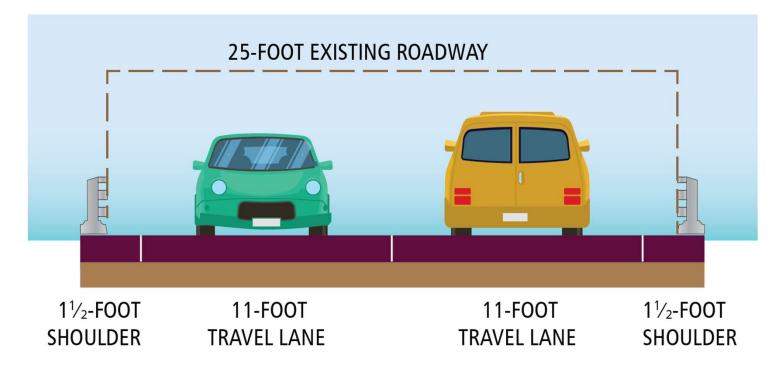


Poor visibility for oncoming traffic



Existing Bridge Layout

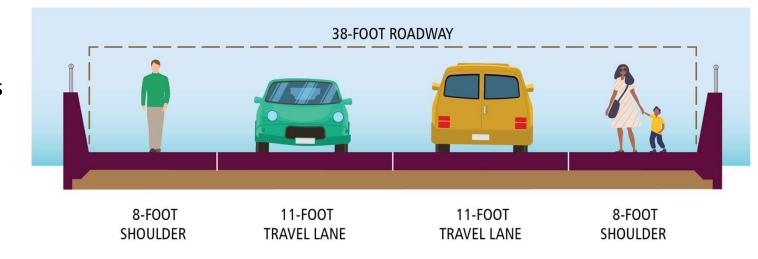
- 100 years old
- Weight restricted
- 168 feet long
- 25 feet wide
- Narrow shoulders







- Designed to last 75 years
- No weight restrictions
- 140 feet long
- 38 feet wide
- 8-foot shoulders on both sides







New bridge:

- Wider, straighter, and safer
- Improved visibility for oncoming traffic



Questions



Project signage by the bridge



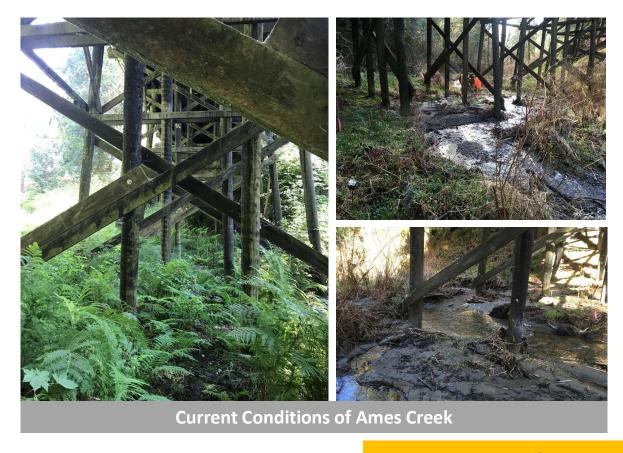




Environmental Improvements

Overall Goals:

- Improve fish and wildlife habitat
- Reduce erosion
- Improve water quality





Environmental Improvements

Improve water quality:

 Creosote-treated timber piles from the old bridge trestle will be removed, eliminating an ongoing source of pollution.

Improve fish habitat, reduce erosion and improve water quality:

- Some of the trees that are removed for construction will be reused for creek habitat.
- New stream gravel, tree logs and roots will be added to improve creek habitat.





Wood materials as fish habitat at bridge projects near Auburn and Redmond

What to Expect During Construction





Existing bridge will be closed and removed



Noise from saw cutting, jackhammers, excavators, trucks, generators, and pumps



Trucks hauling materials to and from the construction site



Protection of trees and the creek



King County Coal Creek Bridge Replacement
Project during construction





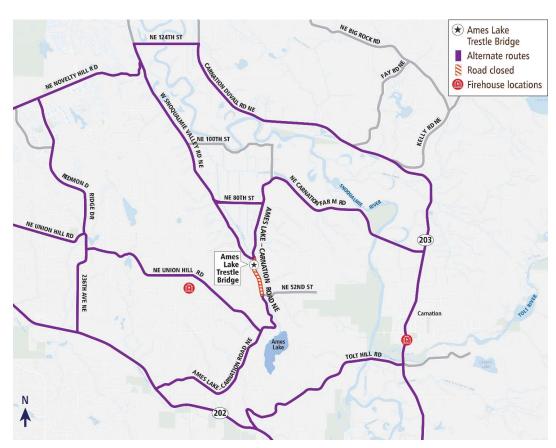
Monday to Friday, 7 a.m. to 7 p.m. Weekends, 9 a.m. to 7 p.m.

Contacts during construction

Name	Title	Phone	Email
Terry DePriest	On Site Project Inspector	206-793-7988 (m)	terry.depriest@kingcounty.gov
Kyle Thieme	Resident Engineer	206-806-0426 (m)	kthieme@kingcounty.gov
Amy Bresslour	Communications	206-477-9223	abresslour@kingcounty.gov
Broch Bender	Communications	206-263-1189	bbender@kingcounty.gov



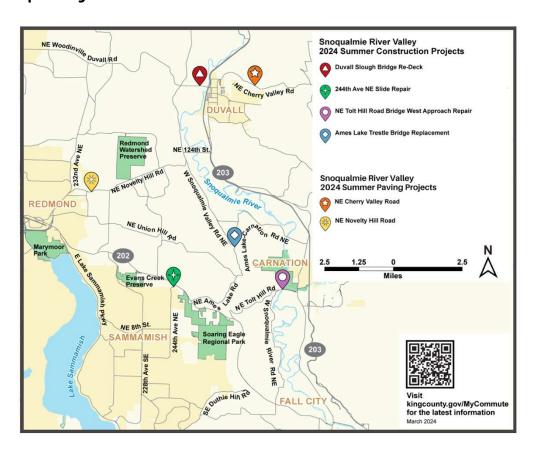
Alternate Routes During Construction



Bridge will be closed for up to **8 months**



Other King County road construction projects this summer



WSDOT Project: <u>SR</u>
203/High Rock Rd & 203rd
Street SE Intersection
Improvement

- 4-day closure (Friday to Tuesday)
- Local access allowed for residents
- June (doesn't conflict with our projects)



Most projects are scheduled for July and August. Check <u>kingcounty.gov/MyCommute</u> for the latest information.

Stay Informed





Project website kingcounty.gov/AmesLakeBridge



Landline phone (206) 477-9223



Email abresslour@kingcounty.gov



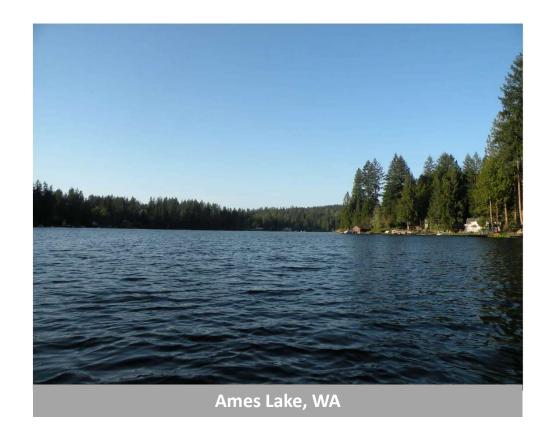
Road Alerts Sign up! kingcounty.gov/RoadAlerts



MyCommute kingcounty.gov/MyCommute



24/7 Road Helpline 206-477-8100 | maint.roads@kingcounty.gov



Title VI survey

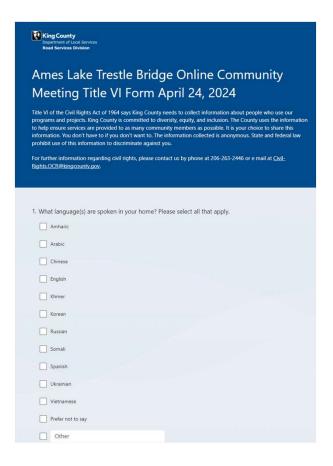






Use the QR Code to participate or visit https://forms.office.com/g/7GFj9duvdi

Title VI survey









Use the QR Code to participate or visit https://forms.office.com/g/7GFj9duvdi

Questions









Thank you!