



NORTHERN CALIFORNIA REGIONAL MEETING/SITE TOUR

TUESDAY, JANUARY 16, 2024

12:45 PM CARPOOL MEETUP | 1:00-1:30 PM DESIGN PRESENTATION | 1:30-3:30 PM MOSQUITO BRIDGE SITE TOUR
\$40 CalGeo Member* | \$70 Non-member | \$25 Student**



BRIAN FRANKLIN, PE

MOSQUITO BRIDGE SITE TOUR - FINAL CHANCE TO SEE THE EXPOSED GEOTECHNICAL WORK

Built in 1939, the original, but long functionally obsolete, Mosquito Bridge is being converted to a bicycle and pedestrian bridge and being replaced by a 1,180 linear foot cantilever segmental bridge that will tower more than 300 feet above the South Fork American River gorge, a vision first initiated in 1993 and now being realized through enhanced design and technologies with a project completion date of 2025.

Two CalGeo groups visited the site in June 2023 to see geotechnical and foundation work in progress, and we are now going back to see the final stages of that stage before they start pier column construction in February. El Dorado County Senior Civil Engineers Brian Franklin, PE, Resident Engineer, and Aradhana Kochar, PE, Structure Representative, will provide an design update presentation at the field office and then lead a tour of the sitework being managed by the Prime Contractor, Shimmick Construction.

IMPORTANT

- There are only 20 spots available on each tour. Please register immediately if you would like to attend.
- Parking is limited. If you are traveling with three or less people in your vehicle, meet at the carpool meetup by 12:45 PM. If you are traveling with four or more people, meet at the field office by 1:00 PM.
- ALL attendees MUST bring their own personal protective equipment — at a minimum: 1) a hard hat, 2) a safety vest, and 3) sturdy shoes for steep/loose/uneven terrain.
- Light snacks and beverages will be provided by CalGeo.



ARADHANA KOCHAR, PE

CLICK TO REGISTER FOR THE JANUARY 16 SITE VISIT

CARPOOL MEETUP
EL DORADO TRAIL PARKING
MOSQUITO RD/CLAY ST
PLACERVILLE, CA 95667

FIELD OFFICE
8548 MOSQUITO ROAD
PLACERVILLE, CA 95667



CLOSE-UP AND AERIAL PICTURES OF RECENT CONSTRUCTION

PICTURE FROM ONE OF CALGEO'S JUNE 2023 SITE VISITS



* Government employees receive member pricing. Need access? Email info@calgeo.org.

** First 10 students will have their registration fee refunded upon attendance. To qualify the student must pay the \$25 deposit upon registration and attend the event. Students who do not pay the deposit at registration will not have a spot reserved.