



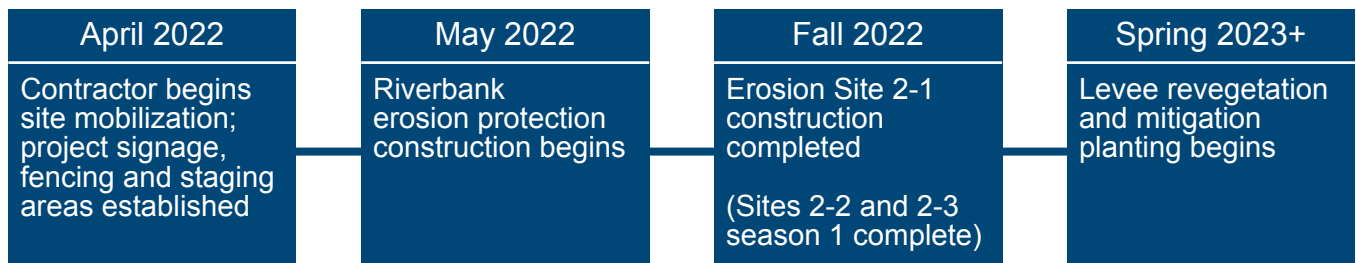
US Army Corps of Engineers  
Sacramento District  
1325 J Street, Room 1513  
Sacramento, CA 95814

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# Lower American River Erosion Protection Construction set to begin May 2022

The U.S. Army Corps of Engineers, in partnership with the California Central Valley Flood Protection Board, California Department of Water Resources, and the Sacramento Area Flood Control Agency, will be constructing riverbank erosion protection measures along the Lower American River starting in 2022. The work consists of armoring portions of the riverbank to prevent erosion, which if unaddressed could undermine the levee foundation and lead to levee failure.

## Significant Dates to Know (as of April 1, 2022; subject to change)



### Site Mobilization Activities

Place temporary fencing along project work areas, establish and transport construction-related equipment to staging areas, establish temporary access route through a portion of the parking lot at Glenn Hall Park (park and recreational facilities will remain open to the public during construction).

### Erosion Protection Construction

Install erosion protection material, typically rock, on the waterside slope and toe of the levee followed by soil and revegetation. The type of improvements implemented will vary by location.

## Project Location and Access

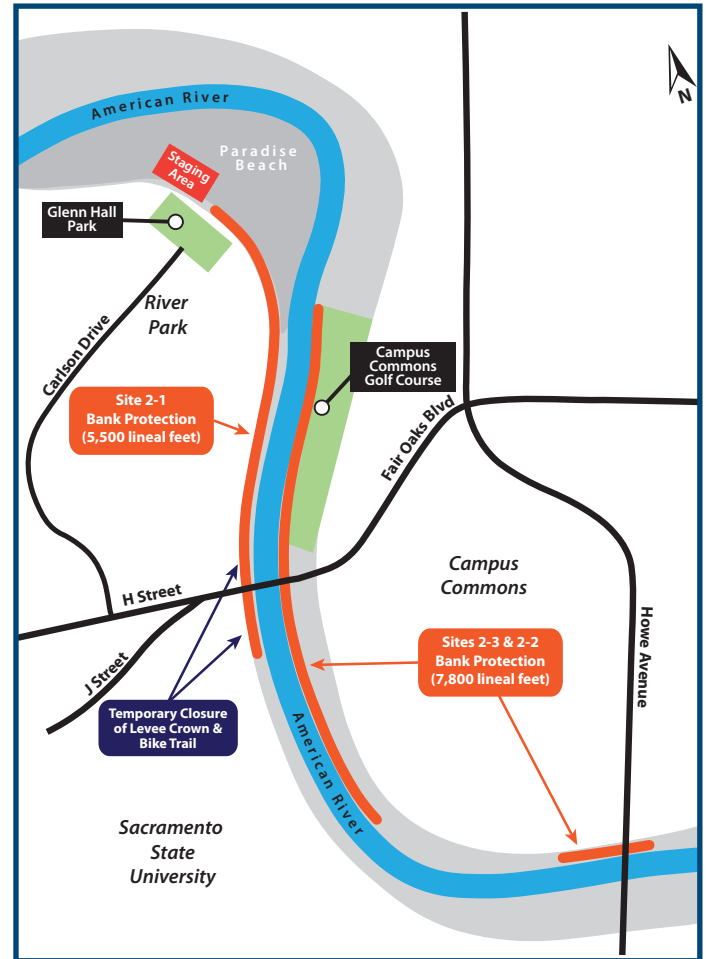
Site 2-1 bank protection work is located on the left (southwest) bank of the American River from just upstream of the H Street Bridge near Sacramento State University downstream to Glenn Hall Park.

It is anticipated that the majority of construction and haul traffic will access the Site 2-1 work area from Glenn Hall Park via Carlson Drive. Additional neighborhood streets may be used for construction traffic as required.

A temporary fenced access road will be established along a portion of Glenn Hall Park. Flaggers will be used when haul traffic is present. The park and its facilities; including the pool, tennis courts, and soccer and softball fields will remain open to the public throughout the entire construction period.

Sites 2-2 and 2-3 are located on the right (northeast) bank of the American River from just upstream of Howe Avenue to the downstream end of the Campus Commons Golf Course. 2022 construction will be limited to Site 2-3 downstream of H Street.

Major construction activity is anticipated to start May 2, 2022 and be completed by November 15, 2022. The contractor will be working Monday-Saturday from 7:00 a.m. to 6:00 p.m. and Sunday 9:00 a.m. to 6:00 p.m.



## Frequently Asked Questions

### Why are riverbank erosion protection improvements needed?

Sections of the American River are confined by levees and the energy of the water flow tends to erode riverbanks and levees over time. Channel erosion could have detrimental effects on the levees by undercutting the foundation materials beneath the levees and may also increase under-seepage through the foundation soil and reduce the overall stability of the levee. Significant erosion can lead to failure of the levee and presents an unacceptable level of risk to public safety. Armoring the riverbank near the toe and on the levee slope will address the threat of erosion.

### Why can't existing vegetation along the waterside of the levee stay in place?

The improvements include armoring the waterside slope and toe of the levee with rock to protect against erosion during high riverine flows. Existing trees and shrubs located within the project footprint will be removed prior to the start of construction. On-site mitigation will include placement of soil over the erosion protection, establishment of planting benches, and the restoration of disturbed areas through comprehensive revegetation efforts. Off-site mitigation will also occur at various sites in the American River Parkway.

### For More Information

For the latest information related to our American River bank protection construction, please visit or follow us at the following:

Website: [www.sacleveeupgrades.com](http://www.sacleveeupgrades.com)

Facebook: [www.facebook.com/sacramentodistrict](http://www.facebook.com/sacramentodistrict)

Twitter: [www.twitter.com/USACEsacramento](http://www.twitter.com/USACEsacramento)

*Erosion protection near CSUS with on-site mitigation completed in 2001*



2001



2010