



# American River Common Features 2016 American River Erosion Monthly Update January 2023

## Highlights (last 30+ days)

Recent storms have highlighted the importance of erosion protection work on the American River. The erosion countermeasures being installed by these contracts are one of the final steps in modernizing our levee system to accommodate large precipitation events like the one our area has been recently experiencing.

### Contract 1 (Site 2-1)

Due to weather conditions, limited work was completed during December 2022. Soil fill was placed in the riprap and topsoil was applied prior to the Christmas holiday. With larger storms forecasted for New Year's, equipment was moved to the levee crown, the site was secured, and construction crews have been maintaining the site as best as possible.

### Contract 2 (Site 2-3, Season 1)

The site was secured and monitored during weather events. Preparations for Season 2 (Site 2-2,2-3) have been delayed due to weather.

### Mitigation E1A (Paradise Bend)

Clearing of invasive vegetation began at the Paradise Bend mitigation site but has been hampered by weather.

## Looking Ahead (next 30+ days)

### Current Activity - What can I expect?

**Work hours:** Monday-Saturday from 7 a.m. to 6 p.m. and Sunday 9 a.m. to 6 p.m.

### Contract 1 (Site 2-1)

As weather permits the Operations and Maintenance (O&M) road will be completed along with remaining topsoil placement followed by erosion control fabric, and hydroseeding. Minor hauling of remaining topsoil and aggregate base will be required. Due to weather delays, final work will continue into February including final seeding, clean up, demobilization and removal of fencing.

### Contract 2 (Site 2-3, Season 1)

Site 2-3, S1 will remain dormant while preparations for Season 2 (Site 2-2,2-3) proceed with elderberry transplanting and vegetation clearing. This will affect sites from H Street bridge to the Howe Avenue bridge (see map).

### Mitigation E1A (Paradise Bend)

Vegetation clearing will continue at the Paradise Bend mitigation site to prepare for Elderberry transplants from the future Contract 3A bank protection site at the I-80 bridge. Pedestrian activity will only be restricted in active work areas.

## Question of the Month

**Is your environmental mitigation work removing invasive plants from the parkway?**

The American River Parkway Plan lists removing invasive vegetation as part of its Resource Policies. Invasive species disrupt natural communities and ecological processes by displacing native species, reducing diversity, degrading habitats, and interfering with the food web. There are several invasive species in the Parkway including black locust, tree of heaven, and Chinese tallow trees. When they occur in the footprints of our erosion and mitigation projects, we have the opportunity to improve these habitats by removing invasive species and planting native trees, shrubs, forbs, and grasses to better support the natural ecosystem services and aesthetic values in the parkway.

### Information Resources:

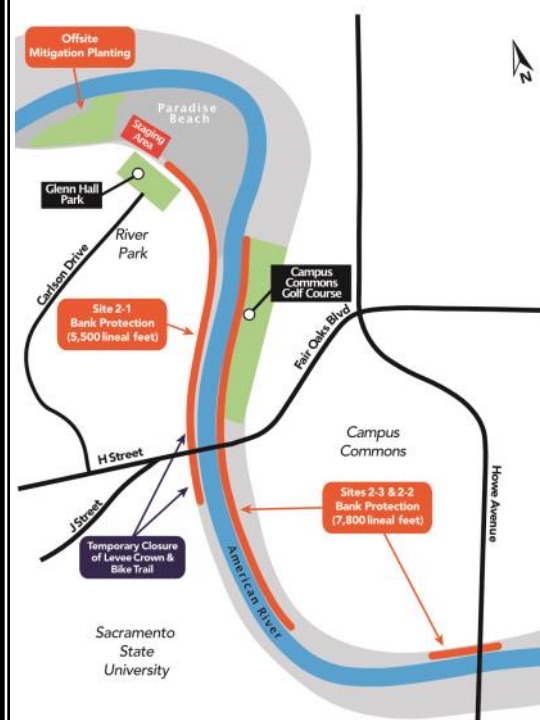
**Project Webpage:**

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



### **Contact Information:**

For questions or concerns, contact  
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### Upcoming Milestones

#### LAR Contract 1

Construction

May - January 2022

#### LAR Contract 2

Construction (Season 2)

April - October 2023

#### Mitigation E1A

Vegetation Clearing

November - February 2023

Additional information regarding our ongoing project can be found on our project web page at

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

\*All Dates Subject to Change