



American River Common Features 2016 American River Erosion Monthly Update

February 2023

Highlights (last 30+ days)

Recent storms demonstrated the effectiveness of our erosion counter measures. Both sites performed well especially considering vegetation had not been established.

Contract 1 (Site 2-1)

Receding water levels revealed that all erosion control features performed as designed. Minor scouring of placed topsoil on the bank (which would normally be protected by established vegetation) occurred and we've completed the repairs.

Contract 2 (Site 2-3, Season 1)

Site 2-3 erosion features performed as anticipated with natural processes gently reshaping the site. Preparations for Season 2 (Site 2-2,2-3) continued with elderberry transplanting complete and vegetation clearing nearly complete.

Mitigation E1A (Paradise Bend)

All invasive locusts have been removed. Most of the elderberry shrubs along the Contract 3A construction footprint have been transplanted to the mitigation site.

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)

The Operations and Maintenance (O&M) road will be completed along with erosion control fabric, and hydroseeding as weather permits. Minor hauling of remaining topsoil and aggregate is needed. Final work should wrap up this month including final seeding, clean up, demobilization and removal of fencing. The access point through Glenn Hall Park will remain in place to support future work.

Contract 2 (Site 2-3, Season 1)

Preparations for Season 2 (Site 2-2,2-3) will continue 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)

Clearing and elderberry transplant activities will wrap up in the Contract 3 footprint, paving the way for construction to begin later this year.

Question of the Month

What is getting planted in the Paradise Bend mitigation area and what will it look like?

In addition to the elderberry shrubs, we will plant groups of other native species that will establish an overstory, midstory and herbaceous layer. The overstory consists of the tallest trees in the landscape forming the canopy. On this site it includes White Alder, Box Elder, Oregon Ash, California Walnut, Sycamore, Cottonwood, Valley Oak and Interior Live Oak. Coyote Brush, Western Redbud, Coffeeberry, Rose, Blackberry and Coyote Willow will make up the midstory, or shrub layer, at this site. Lastly, low growing plantings of Western Goldenrod, Mugwort, evening Primrose, Clematis and California goldenrod will fill in the ground layer. Please respect barriers placed around the planting areas to protect them while they are getting established.

Information Resources:

Project Webpage:

www.sacleveeupgrades.com

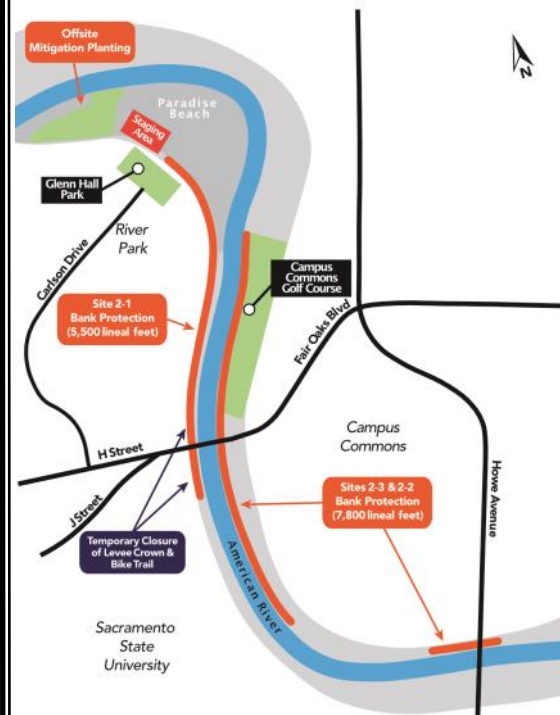


Contact Information:

For questions or concerns, contact

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Upcoming Milestones

LAR Contract 1
Construction
May - February 2023

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

*All Dates Subject to Change