









American River Common Features 2016 Sacramento River Levees Monthly Update

September 2023

Highlights (last 30 days)

Sacramento River Erosion Contract 2: Approximately 20% complete. The concrete mattress on Site 2 (near Sutterville Rd. and I-5) has been demolished and we're replacing it with new rock bank protection (revetment). This portion is nearly completed. The Osprey nest atop the utility pole at Site 6 has been abandoned allowing for the removal of the eight surrounding trees and for bank stabilization construction to continue. Work at Site 3 is also underway (see map on page 3).

<u>Sacramento River East Levee (SREL):</u> SREL C4 is more than 50% complete and is currently on track for it's originally scheduled completion timeframe this winter.

Looking Ahead (next 30+ days)

What can I expect?

Sacramento River Erosion

Revetment placement by tug, barge, and long-reach excavator atop the planting bench. Batch plant operations, material deliveries, cutoff wall test section, and appropriate environmental/cultural monitoring will also continue.

Sacramento River East Levee

Haul trucks importing fill material in the Little Pocket area. Production Jet Grout drilling will resume at Garcia Park and Sump 132 and will be ongoing for a few months. Cleanup and demobilization near Cliff's Marina. Installation of concrete curb wall from Freeport Bridge to Freeport Water Tower.

Hours of Operation: Mon – Sat from 7am-7pm.

Garcia Bend Park Staging

- ◆ Boat ramp closed during construction at the request of the city with intermittent vehicle traffic during construction.
- ◆ Jet Grout cutoff wall will resume this month and be ongoing until November. Anticipate 20-30 truckloads of spoils off hauled out of Garcia Park throughout construction.

Sump 132

- Work anticipated to continue through December.
- Batch plant operations will resume early this month.
- ◆ Jet Grout operation from early September to early November. Drilling at Sump 132 and spoils management at Garcia Park will occur during this time as well.

Cliff's Marina

♦ We are wrapping up all work from Cliffs Marina to Freeport Bridge by mid-September. There should be little to no more work remaining in this area by the end of the month.

Westin

- ◆ Levee cutoff wall work will continue through December
- ◆ Jet Grout Test Section in front of the Westin is complete. Test section coring resumed late August and production drill will resume mid September. We anticipate completing the cutoff wall in early to mid November.
- ◆ Deep Mix Method (DMM) drilling completed and we are removing the drill rigs.
- ◆ Test coring of DMM wall has begun.
- ♦ We will rebuild the levee from the middle to the end of September
- ◆ Sump 41 pump station construction will take place early October

Question of the Month

Why use a tug and barge to place revetment / riprap / quarry stone on a levee?

We are using this river-based method to minimize noise and vibration from heavy equipment and to reduce road traffic in the surrounding neighborhoods.

Information Resources:

Project Webpage:

www.sacleveeupgrades.com



Sacramento District Homepage:

www.spk.usace.army.mil

Contact Information:

For questions or concerns, please contact our Public Affairs Office at 916-557-5100 spk-pao@usace.army.mil

Upcoming Milestones

Seepage/Stability/ Overtopping

SREL Contract 3

Construction
March 2022 - October 2023

SREL Contract 4

Construction
April 2023 - December 2023

Erosion

Contract 2

Construction
July 2023 - October 2024

Contract 3

Construction contract award anticipated January/February

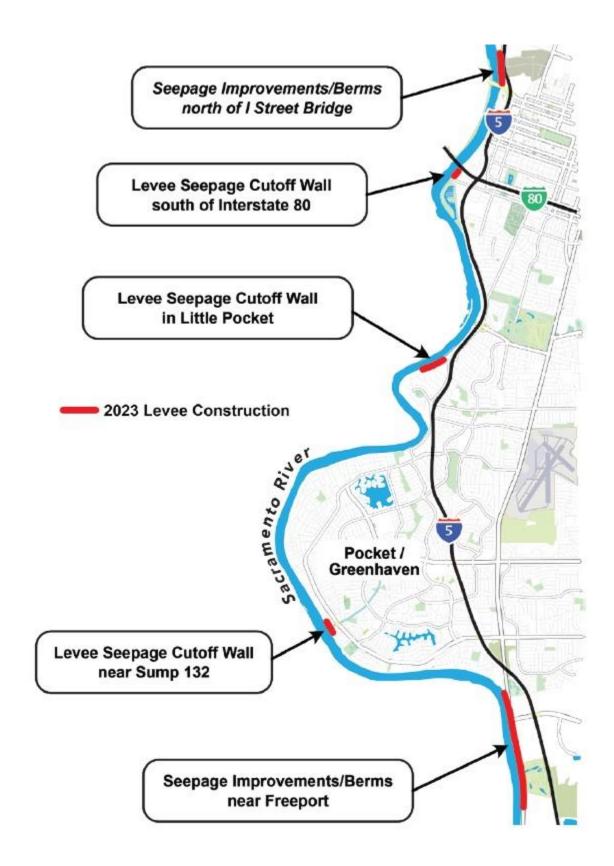
Contract 4

Construction contract award anticipated January/February

Additional information can be found on our project web page at www.sacleveeupgrades.com

*All Dates Subject to Change

SREL Contract 4 Construction Map



Erosion C2 Construction Map

