



American River Common Features 2016 Sacramento River Levees Monthly Update

OCT 2023



Erosion Contract 2, Site 2, Looking Down-river

Highlights (last 30 days)

Sacramento River Erosion: Contract 2 is approximately 33% complete. Sites 2 and 3 are nearly complete with revetment, soil filled graded stone, topsoil placement, instream wood material installation and planting bench aggregate base and topsoil placement. Sites 3A and Site 6A will be completed by 15 November 2023.

Sacramento River East Levee (SREL): Contract 4 is more than 75% complete and we're currently on track for the originally scheduled completion date this December.

Looking Ahead (next 30+ days)

What can I expect?

Sacramento River Erosion

Revetment placement by tug and barge and long-reach excavator on top of the planting bench, batch plant operations, material deliveries, cutoff wall test section completion, and appropriate environmental and cultural monitoring.

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 Cliffs New 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.
- ◆ Garcia Bend Park will have light traffic in and out until the end of the year
- ◆ Jet Grout cutoff wall has resumed and will be ongoing until November. We anticipate 20-30 truckloads of spoils hauled out of Garcia Bend Park throughout construction.

Sump 132

- ◆ Work to continue through December.
- ◆ From early September to late November, the Jet Grout operation will take place. We are drilling at Sump 132 and managing spoils at Garcia Bend Park.

Cliff's Marina

- ◆ We are wrapping up all work from Cliffs Marina to Freeport Bridge in early to mid-October. By late October, there should be little to no work remaining in this area.

Westin

- ◆ Levee cutoff wall work will continue through December. We anticipate restarting jet grout cutoff wall work in early October.
- ◆ Levee rebuild has started. We should complete it by mid-October. During this rebuild, we anticipate 10 trucks importing dirt from a nearby borrow site.
- ◆ Sump 41 pump station construction will take place mid/late October.

Question of the Month

What is a jet grout cutoff wall?

A jet grout wall is a type of construction technique used to prevent the flow of water or other liquids through the ground. The grout mixture (usually a combination of cement, water and sometimes additives) is injected into the ground by high-pressure jets and mixed with the surrounding material. The grout cures and hardens, creating a solid column or wall of stabilized material in the ground that effectively blocks the flow of groundwater or contaminants.

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
2025

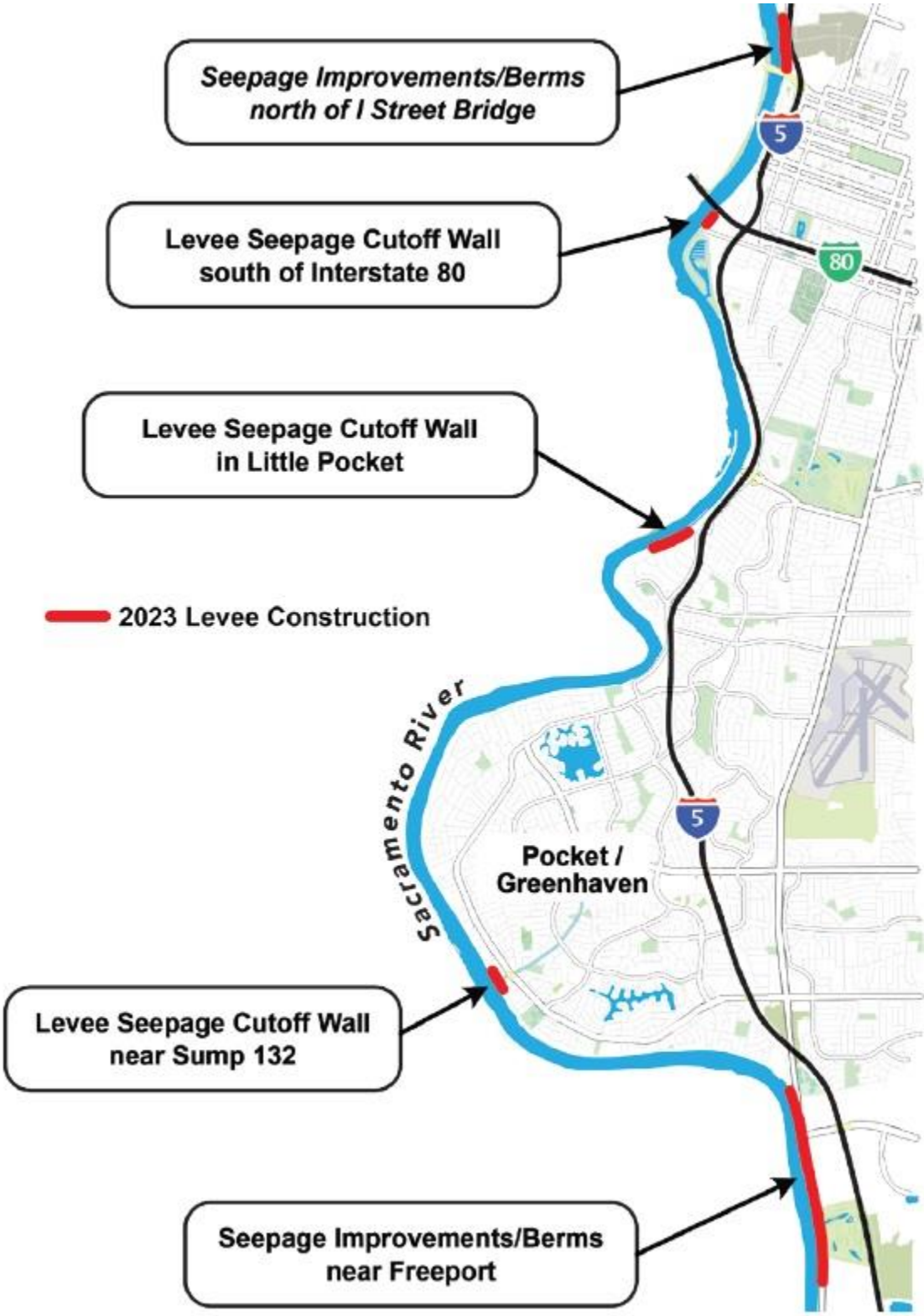
Contract 4

Construction Contract Award
Anticipated January/February
2024

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

