



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT  
1325 J STREET  
SACRAMENTO CA 95814-2922

## FINDING OF NO SIGNIFICANT IMPACT

Draft Supplemental Environmental Assessment/Supplemental Environmental Impact Report (SEA/EIR)

American River Common Features, CA, Sacramento River Erosion Contract 1 River Mile 55.2, Water Resources Development Act, 2016, P.L. No. 114-322 § 1322  
Sacramento, Sacramento County, California

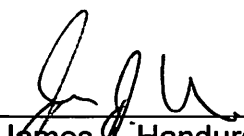
The U.S. Army Corps of Engineers (Corps) has conducted an environmental analysis in accordance with the National Environmental Policy Act of 1969, as amended. The ARCF WRDA 2016 Project, provides a portfolio of flood risk reduction measures to address underseepage, stability, and erosion along the Lower American River and the Sacramento River between City of Sacramento and the town of Freeport. SR 55.2L is a segment of erosion protection countermeasures consisting of riprap bank protection, a planting bench, and in-stream woody material proposed along the left bank of the Sacramento River levee. The enclosed SEA/EIR supplements the 2015 ARCF General Reevaluation Report EIS/EIR (2015 ARCF GRR EIS/EIR).

The SEA/EIR, incorporated herein by reference, evaluated one structural alternative (Proposed Action) and the no action alternative (No-Action). The Proposed Action includes the installation of a planting bench, in-stream woody material, and riprap bank protection. All practicable and appropriate means to avoid or minimize adverse environmental effects were analyzed and incorporated into the Proposed Action. Mitigation measures detailed in the SEA/EIR will be implemented, as appropriate, to minimize impacts. The potential effects of the Proposed Action are catalogued in the attachment.

A public review of the draft SEA/EIR was completed on 26 August 2020. All comments submitted during the public review period were considered and responded to in the final SEA/EIR upon which this FONSI is based. A 47-day state and agency review of the draft SEA/EIR ran concurrently with the public review period.

Based on the evaluation of the effects as described in the SEA/EIR; the reviews by other Federal, State, and local agencies; Tribes; input of the public; and the review by my staff, I find that the Proposed Action will cause no significant impacts not already disclosed in the 2015 ARCF GRR EIS/EIR; therefore, preparation of an Environmental Impact Statement is not required.

06/04/2021  
Date

  
James J. Handura  
Colonel, U.S. Army  
Commander and District Engineer

**Summary of Potential Effects of the Proposed Action**

	SR Contract 1: 55.2L				2015 ARCF GRR EIS/EIR
	Less than significant effects	Less than significant effects as a result of mitigation <sup>1</sup>	Resource unaffected by action	Resource would be significantly impacted and the effect is unavoidable	Elements beyond the scope of this contract disclosed in 2015 ARCF GRR EIS/EIR as likely to cause significant adverse effects
Visual Resources <sup>2</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Air Quality <sup>3</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetation and Wildlife <sup>4</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Special-Status Species <sup>5,5</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fisheries <sup>6</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Wastes and Materials <sup>7</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulics and Hydrology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Land Use	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transportation and Circulation <sup>8</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<sup>1</sup> 40 CFR 1505.2(C) all practicable means to avoid and minimize environmental harm are adopted.

<sup>2</sup> The Proposed Action will cause no significant impacts not already disclosed in the 2015 ARCF GRR EIS/EIR.

<sup>3</sup> Air quality: An air quality general conformity analysis has been prepared for the entire ARCF program that addresses the newly identified cumulative significant effect from implementation of the entire program on a 5 year schedule versus the 10 years analyzed in the 2015 ARCF GRR EIS/EIR. SR Contract 1: 55.2L would not be anticipated to exceed general conformity thresholds during the 2021 construction season.

<sup>4</sup> Vegetation and wildlife: Only trees determined to be absolutely necessary will be removed. The 1.24 acres of riparian trees removed will be mitigated for at a 2:1 ratio calculated by canopy. 0.22 acres will be mitigated for onsite, the remaining will be done offsite. The Proposed Action will cause no significant impacts not already disclosed in the 2015 ARCF GRR EIS/EIR.

<sup>5</sup> Special-status species (Endangered Species Act): Effects to western yellow-billed cuckoo will result in 1.24 acres of habitat effects. Effects to salmonid will result in 3.21 acres of habitat effects. Effects to green sturgeon habitat will result in 3.21 acres of permanent habitat loss. Effects to delta smelt will result in 0.49 acres of spawning habitat effects. The planting bench will create 0.22 acre of on-site mitigation for each species.

<sup>5</sup>Special-status species (Migratory Bird Treaty Act (MBTA)): Woody vegetation will be trimmed or removed over the winter 2021/2022 to avoid encounters with nesting migratory birds protected under the MBTA when construction commences in spring or summer 2022.

<sup>6</sup> Fisheries: This action includes in-water work that will occur between July 1 and November 15.

<sup>7</sup> Hazards and Hazardous Materials: A Phase 1 site assessment was conducted as part of the 2015 ARCF GRR EIS/EIR and identified five hazardous waste or materials in the entire study area. Those five hazardous wastes or materials are not located within the project area.

<sup>8</sup> The Proposed Action will cause no significant impacts not already disclosed in the 2015 ARCF GRR EIS/EIR.

	SR Contract 1: 55.2L				2015 ARCF GRR EIS/EIR
	Less than significant effects	Less than significant effects as a result of mitigation <sup>1</sup>	Resource unaffected by action	Resource would be significantly impacted and the effect is unavoidable	Elements beyond the scope of this contract disclosed in 2015 ARCF GRR EIS/EIR as likely to cause significant adverse effects
Noise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public Utilities <sup>9</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Socioeconomics and Environmental Justice	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Geological Resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cultural Resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Quality	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Climate Change	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recreation <sup>10</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

<sup>9</sup> Public utilities and service systems: There are no known utility lines in the project area. A pipe from a pump station will be protected in place. Coordination with the utility owners would occur prior to construction, if necessary.

<sup>10</sup> Recreation: The Proposed Action would have temporary adverse effects to parking and recreational facilities used by pedestrians and cyclists. Upon completion of construction, recreational access to pedestrians and cyclists would be improved; however, even with mitigation measures, the Proposed Action's effects on recreation during construction would be significant and unavoidable. The Proposed Action will cause no significant impacts not already disclosed in the 2015 ARCF GRR EIS/EIR.