







**Mid and Upper Sacramento River Regional Flood Management Plan - Project Prioritization**

MUSR ID	COUNTY	LEAD AGENCY	PRIMARY PROJECT CATEGORY	PROJECT NAME	PROJECT DESCRIPTION	PRIMARY CVFPP OBJECTIVE						SUPPORTING CVFPP OBJECTIVES															
						IMPROVE FLOOD RISK MANAGEMENT						IMPROVE O&M			PROMOTE ECOSYSTEM FUNCTION				PROMOTE MULTI BENEFIT PROJECTS				IMPROVE INSTITUTIONAL SUPPORT				
						Maintain or restore existing level of protection.	Provide 100- year level of protection for non-urban area.	Provides 200-year level of protection for urban areas	Protects Critical Infrastructure or Resource	Improves Emergency Response Function	Floodplain Management/Wise Use of the Floodplain	PL 84-99 Eligibility Restoration	Reduce barriers to O&M implementation	Reduced O&M Costs	Increased Floodplain Inundation & Riparian Habitat	Provide for Floodplain Agriculture	Improved Conditions for Threatened and Endangered Target Species	Invasive-Plant Management and Prevention	Revetment Removal	Groundwater Recharge	Recreation	Water Supply	Protection of Farmlands of Statewide Significance	Improve Regional Coordination	Sharing of regional resources	Create institutional frameworks to promote project implementation	
	Colusa	City of Colusa	Flood Reduction	City of Colusa 100-Year Level of Protection	Provide City of Colusa with a 100-Year level of protection																						
C1	Colusa	Colusa County OES	ER	Colusa County LHMP	Implement County Local Hazard Mitigation Plan																						
C2	Colusa	Colusa County RCD	Flood Reduction	Colusa Basin WMP	Action items of the Water Management Plan including: 1) Assess the status and functionality of flood control infrastructure (e.g., drainage canals, ditches, canal banks, levees) and identify areas of risk, work with other agencies, coordinate efforts, support maintenance of flood control infrastructure and levees, 2) Manage flood water for short term retention and groundwater recharge where appropriate and promote recharge infrastructure, 3) Develop and implement measures to control runoff in foothills and on agricultural lands. Utilize vegetation to increase infiltration and create "sponge effect" in foothills.																						
Misc.	Colusa	MA 01	Flood Reduction	Various Locations	Seepage Repair - Multiple Sites																						
Misc.	Colusa	MA 01	O&M	Various Locations	Small erosion repair																						
Misc.	Colusa	MA 01	O&M	Various Locations	Rodent Control; encroachment remediation; PL84-99 issues.																						
Misc.	Colusa	MA 01	O&M	Various Locations	Slope Stability Repair																						
Misc.	Colusa	MA 12	O&M	Various Locations	Small erosion repair																						
Misc.	Colusa	MA 12	O&M	Various Locations	Rodent Control; encroachment remediation; PL84-99 issues.																						
Misc.	Colusa	MA 12	O&M	Various Locations	Slope Stability Repair																						
Misc.	Colusa	RD 0108	Flood Reduction	Various Locations	Seepage Repair - Multiple Sites																						
Misc.	Colusa	RD 0108	O&M	Various Locations	Small erosion repair																						
Misc.	Colusa	RD 0108	O&M	Various Locations	Rodent Control; encroachment remediation; PL84-99 issues.																						
Misc.	Colusa	RD 0108	O&M	Various Locations	Slope Stability Repair																						
Misc.	Colusa	Sacramento River West Side Levee District	Flood Reduction	Various Locations	Seepage Repair - Multiple Sites																						
Misc.	Colusa	Sacramento River West Side Levee District	O&M	Various Locations	Small erosion repair																						
Misc.	Colusa	Sacramento River West Side Levee District	O&M	Various Locations	Freeboard/Breach Repair																						
Misc.	Colusa	Sacramento River West Side Levee District	O&M	Various Locations	Rodent Control; encroachment remediation; PL84-99 issues.																						



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G43	Glenn	River Partners	Habitat Enhancement	USFWS Riparian Sanctuary project	Riparian Sanctuary project. Riparian restoration on the Llano Seco Riparian Sanctuary Unit (USFWS) and to protect alignment of the Sac River at the Princeton-Codora-Glenn-Provident Irrigation District. Environmental Documentation has been complete.																					
G44	Glenn		Water Supply	In-lieu Recharge in North-Eastern Glenn County	Provide surface water in-lieu of groundwater pumping to provide for greater flexibility and supply reliability for property operators as well as providing in-lieu recharge to the aquifer below.																					
	Glenn		Flood Reduction	Hamilton City 100-Year Level of Protection	Provide Hamilton City with a 100-Year level of protection																					
	Glenn		Flood Reduction	Butte City 100-Year Level of Protection	Provide Butte City with a 100-Year level of protection																					
	Glenn		Flood Reduction	Glenn 100-Year Level of Protection	Provide Glenn with a 100-Year level of protection																					
	Glenn		Flood Reduction	Ord Bend 100-Year Level of Protection	Provide Ord Bend with a 100-Year level of protection																					
G27	Glenn, Butte, Colusa, Sutter, Yolo	DWR	Flood Reduction	100-year/200year WS Profiles for Sacramento River and Butte Basin	Develop 100-year/200year WS Profiles for Sacramento River and Butte Basin																					
L10	Lake	Lake County WPD	Flood Reduction	Upper Lake 100-year Feasibility Study	Conduct Feasibility Study for achieving 100-year protection for Upper Lake																					
Misc.	Lake	Lake County WPD	O&M	Various Locations	Slope Stability Repair																					
Misc.	Lake	MA 17	Flood Reduction	Various Locations	Seepage Misc. sites																					
Misc.	Lake	MA 17	O&M	Various Locations	Small erosion repair																					
Misc.	Lake	MA 17	O&M	Various Locations	Rodent Control; encroachment remediation; PL84-99 issues.																					
Misc.	Lake	MA 17	O&M	Various Locations	Slope Stability Repair																					
L30	Lake	USACE	Habitat Enhancement	Middle Creek Flood Relief and Restoration	De-authorize and breach the lower east Middle Creek levees in multiple locations and restoring about 1,650 acres of floodplain. The project provides water quality benefits to Clear Lake (alleviates sediment inflow), and the depths of flooding within the Southern zone of benefit are estimated to be between 5' and 10' during the 100-year event.																					
Misc.	Sutter	RD 0070	Flood Reduction	Various Locations	Seepage Misc. sites																					
Misc.	Sutter	RD 0070	O&M	Various Locations	Small erosion repair																					
Misc.	Sutter	RD 0070	O&M	Various Locations	Rodent Control; encroachment remediation; PL84-99 issues.																					









