



BUDGET The United States Department of the Interior **JUSTIFICATIONS**

and Performance Information
Fiscal Year 2021

BUREAU OF RECLAMATION

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CVP, West San Joaquin Division, San Luis Unit: Reclamation will continue to implement the Revised Control Schedule regarding the O&M of the demonstration treatment plant including refurbishing the solids waste handling system to optimize performance.

Reclamation will continue to implement environmental monitoring and regulatory requirements in support of the GBP, which uses a segment of the San Luis Drain to remove agricultural drainage from the Grassland Drainage Area under Waste Discharge Requirements established by the Regional Water Quality Control Board.

The **CVP Restoration fund** will continue to support actions to double the natural production of anadromous fish; deliver water supplies to maintain and improve 19 Federal, State, and local wetland habitat areas in the Central Valley; and address other adverse environmental impacts of the CVP in addition to continued support for the San Joaquin River and Trinity River Restoration Programs. Specific priorities include the construction of fish passage facilities on streams with critical habitat for ESA fish, construction of spawning and rearing fish habitat on streams below CVP facilities, completing construction of the Clear Creek channel restoration effort, management of water releases for fisheries below CVP facilities, supporting the development of water supply facilities for the Sutter National Wildlife Refuge and Gray Lodge Wildlife Refuge in conjunction with the State's contribution of Proposition 1 funding, delivery of refuge water supplies, and maintenance of long-term monitoring and analysis programs. The Habitat Restoration Program will continue to acquire and restore land to address the impacts of converting habitat to agricultural land as a result of the CVP.

The **San Joaquin River Restoration Program** will continue to implement actions addressed in the Funding Constrained Framework for Implementation. By the end of FY 2020, the Program anticipates, being able to release 500 cubic feet per second through the lower river and into Sacramento-San Joaquin Delta. The Program intends to begin construction of Mowry Bridge and continue work on design of the water control structures, fish ladder, fish screen as part of the Mendota Pool Bypass and Reach 2B Channel Improvements Project. The Program will also continue design of improvement to the Sack Dam and Arroyo Canal by modifying Sack Dam for fish passage and screening Arroyo Canal. A variety of actions to continue the reintroduction of spring-run Chinook salmon into the San Joaquin River will persist, including direct release of spring-run into the river and spawning of spring-run broodstock currently in the Program's Conservation Facility. To work towards implementing the Water Management Goal, the Program intends to release the Draft Environmental Impact Statement for the Recapture and Recirculation Plan and complete the Madera Canal Capacity Correction Feasibility Study. Additional Water Management efforts will include funding construction of critical infrastructure improvements to the Friant-Kern Canal which includes key fixes to the subsidence prone areas between mile post 88 and 121.

California Bay-Delta Restoration Program: In October 2019, the USFWS and NMFS released BiOps on the coordinated operations of the CVP and SWP. The BiOps concluded that Reclamation's proposed operations will not jeopardize threatened or endangered species or adversely modify their designated critical habitat. Reclamation will begin implementing the new BiOps and intends to complete the final EIS and ROD on the long-term operation of CVP in February 2020. The CALFED water storage program plans to complete Final Feasibility Report for the North of the Delta Offstream Storage Project and submit to the Secretary of the Interior for a Feasibility determination; complete Final Feasibility Report and/or Concluding Report for the Upper San Joaquin River Storage Project and submit to the Regional Director; and Secretary Determination of Feasibility and signing of the Record of Decision for the Supplement to the Final Environmental Impact Statement for the Los Vaqueros Phase II Feasibility Investigation. Bay-Delta Water Conservation plans to obligate \$2.3 million with a savings of 4,000 af per year. Yolo Bypass Salmonid Habitat Restoration and Fish Passage - Reclamation will provide funding through a financial assistance agreement to the DWR to continue construction of the gated notch and channel improvements. Delta Conveyance – continue implementation of the California WaterFix