

# RESTORING THE SACRAMENTO-SAN JOAQUIN DELTA ECOSYSTEM

#### WHAT IS CALIFORNIA ECO RESTORE?

California EcoRestore is a California Natural Resources Agency initiative implemented in coordination with state and federal agencies to advance the restoration of at least 30,000 acres of Sacramento-San Joaquin Delta (Delta) habitat by 2020. Driven by world-class science and guided by adaptive management, California EcoRestore will pursue habitat restoration projects with clearly defined goals, measurable objectives, and financial resources to help ensure success. The types of habitat targeted include tidal wetlands, floodplain, upland, riparian, fish passage improvements and others.

#### **RESTORATION TARGETS 3.500** ACRES **9,000** ACRES MANAGED WETLANDS CREATED TIDAL & SUB-TIDAL HABITAT RESTORATION MORE THAN for subsidence reversal and carbon management ACRES OF 1,000+ ACRES **DELTA HABITAT** 17,500+ ACRES RESTORATION PROPOSITION 1 & 1E FUNDED RESTORATION PROJECTS & PROTECTION **FLOODPLAIN RESTORATION** Aquatic, riparian and upland 500+ acres restored; planning, habitat projects: multi-benefit permitting and financing secured for an additional 17,000 acres flood management projects

#### RESTORATION COMPONENTS



## **RESTORATION PROJECTS**

Projects contributing to the long-term health of the Delta through restoration and related activities.



#### **PLANNING**

Additional priority restoration projects will be identified through regional and locally-led planning facilitated by the Delta Conservancy. Regionally specific strategies will be developed with stakeholders for the Cache Slough, West Delta, Cosumnes, and South Delta regions to help guide restoration efforts. The program will coordinate and leverage existing regional plans, and local conservation plans.



### ADAPTIVE MANAGEMENT

California EcoRestore projects will be guided by a multi-agency developed comprehensive adaptive management approach founded in the best available science. The approach will utilize specific goals and objectives to guide monitoring and habitat management efforts. It will build on the principles for adaptive management established in the Delta Plan and the Delta Science Plan, including the adaptive management cycle.

#### **FUNDING**

Costs for California EcoRestore projects are expected to reach at least \$300 million in the first four years, the majority of which will be borne by the state and federal public water agencies currently required to mitigate the ecological impacts of the State Water Project (SWP) and Central Valley Project (CVP) in the Delta.

Funding for habitat enhancements unassociated with mitigation will come primarily from Propositions 1 and 1E, the AB 32 Greenhouse Gas Reduction Fund, and local, federal, and private investment.



## CALIFORNIA ECO RESTORE PROJECTS

