

Ecosystem Restoration Program Conservation Strategy

Ecosystem Restoration Program

ERP is a multi-agency effort aimed at improving and increasing aquatic and terrestrial habitats and ecological function in the Delta and its tributaries. ERP Implementing Agencies are the California Department of Fish and Wildlife, the United States Fish and Wildlife Service, and the NOAA's National Marine Fisheries Service. The primary focus of ERP is to increase the extent of aquatic and terrestrial habitats and improve ecological functions to support sustainable populations of native plant and animal species in the ERP Focus Area.



ERP Conservation Strategy

This Strategy discusses ecosystem processes, habitats, stressors, and species for the Sacramento-San Joaquin Delta, Sacramento Valley and San Joaquin Valley Regions. It combines scientific understanding, guidance and new information to identify programmatic goals, conservation priorities and species-specific conservation actions through 2030. An adaptive management framework which identifies a 3 phase process (Plan, Do, then Evaluate and Respond) is discussed within the adaptive management section.

Performance measures (administrative, driver and outcome) will be used to translate goals and conservation priorities into measurable indicators of progress. The Strategy identifies the types of monitoring that will be conducted, including: implementation monitoring, effectiveness monitoring, mechanistic monitoring, and system-level monitoring.

The Strategy aligns with agencies conservation focus, does not limit efforts under authorities and responsibilities, and is not pre-decisional to existing planning and permitting activities (e.g., BDCP, NMFS Recovery Plan, and Delta Plan).

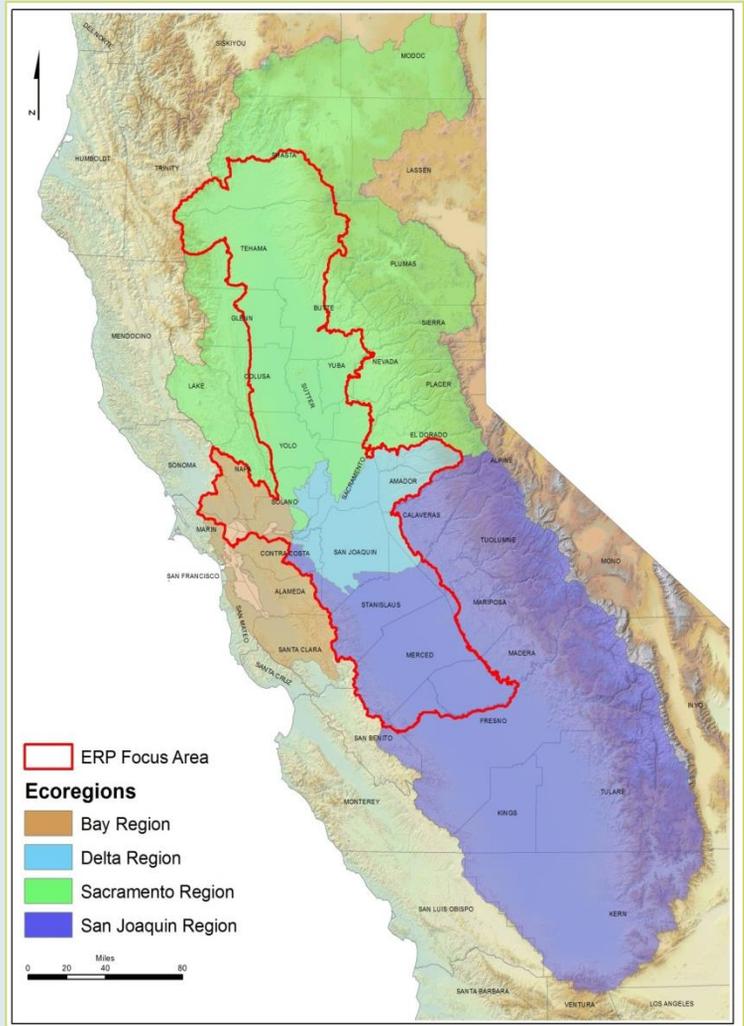


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ERP Goals

- 1** RECOVER ENDANGERED AND OTHER AT-RISK SPECIES AND NATIVE BIOTIC COMMUNITIES
- 2** REHABILITATE ECOLOGICAL PROCESSES
- 3** ENHANCE/MAINTAIN HARVESTED SPECIES
- 4** PROTECT, RESTORE, AND/OR ENHANCE HABITATS
- 5** PREVENT/CONTROL NON-NATIVE INVASIVE SPECIES
- 6** IMPROVE/MAINTAIN WATER AND SEDIMENT QUALITY

ERP Focus Area



For more information visit us at: www.dfg.ca.gov/ERP/

