CALIFORNIA ECO RESTORE

Yolo Bypass Salmonid Habitat Restoration and Fish Passage Project

Project Description: DWR and Reclamation are jointly planning the Yolo Bypass Salmonid Habitat Restoration and Fish Passage Project to comply with the 2009 NMFS Operations Biological Opinion RPA actions 1.6.1 and 1.7. RPA Action 1.6.1 requires significantly increased seasonal floodplain rearing habitat availability with biologically appropriate frequency and duration from December through April in the lower Sacramento River Basin. The project would construct and operate one or more gated and/or passive diversion channels to improve the connection between the Yolo Bypass and the Sacramento River. A Draft EIR/EIS is being prepared to evaluate alternative to meet the BiOp requirements.

The following projects (separate project descriptions) are also part of the BiOp requirements:

- Freemont Weir Fish Passage Improvements (includes agricultural crossings)
- Wallace Weir Modification Project
- Lower Putah Creek Realignment Project

Type of Project: Floodplain restoration with fish passage

Restoration Targets: 17,000 acres Floodplain Improvements.

Location and Landowner: Yolo Bypass and vicinity (see attached maps). Landowners: CDFW, Sacramento and San Joaquin Drainage District, DWR, Port of Sacramento, and private landowners

Funding: SWP and CVP

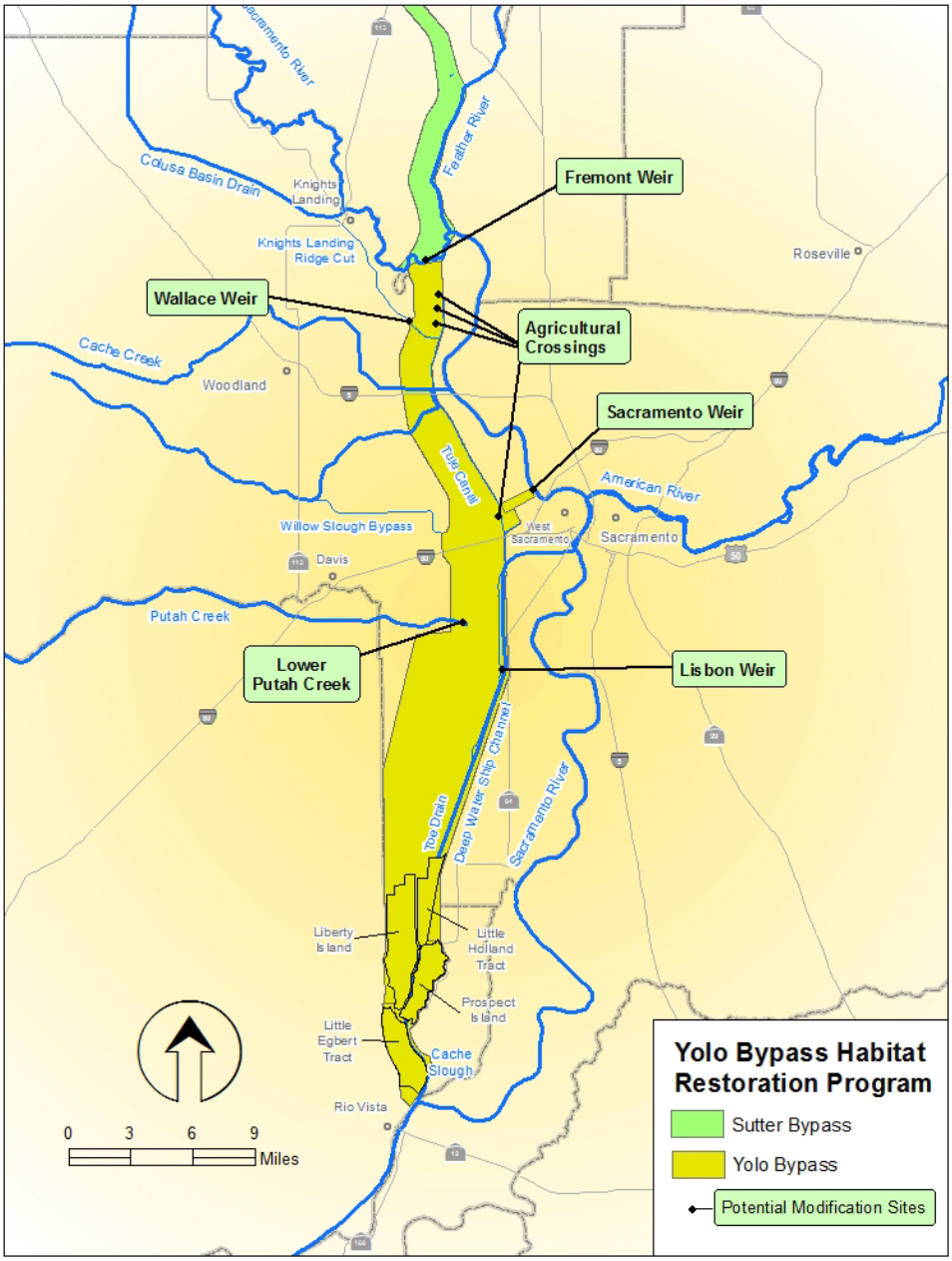
Permitting: Known permit requirements: Rivers and Harbors Act, Section 408; CVFPB Encroachment Permit; CWA 401 and 404; NHPA Section 106; CA Fish and Game Code, Section 1602; CESA/ESA consultation (ESA Section 7 consultation)

Status: Early, pre-consultation discussions underway with NMFS, USFWS, USACE, CDFW, CVFPB.

CEQA/NEPA compliance status: The Notice of Preparation and Notice of intent were published in March 2013. Public scoping was also completed in March 2013. The project is currently in the alternatives development phase, which includes conceptual engineering, impact analysis, and a Biological Assessment. An Administrative Draft EIR/S is expected by July 2015, followed by a Public Draft EIR/S by July 2016 and a Final EIR/S by July 2017.

Estimated Timeline: Project implementation is predominantly dependent on permitting and real estate acquisition. Construction start is currently estimated as 2020, with completion by 2022 (see Implementation Schedule below).

Project Proponent: DWR (Karen Enstrom) and USBR (David van Rijn).


Sacramento River
Colusa Basin Drain
Knights Landing
Knights Landing Ridge Cut
Feather River
Fremont Weir
Roseville
Wallace Weir
Agricultural Crossings
Cache Creek
Woodland
Sacramento Weir
Tule Canal
American River
Willow Slough Bypass
West Sacramento
Sacramento
Davis
Putah Creek
Lower Putah Creek
Lisbon Weir
Toe Drain
Deep Water Ship Channel
Sacramento River
Liberty Island
Little Holland Tract
Prospect Island
Little Egbert Tract
Cache Slough
Rio Vista
0 3 6 9
Miles
Yolo Bypass Habitat Restoration Program
Sutter Bypass
Yolo Bypass
Potential Modification Sites

Implementation Schedule