Implementing Actions in the Yolo Bypass

Yolo Bypass Working Group January 10, 2017

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Informational Presentation – Opportunities for formal comments will be provided in accordance CEQA and NEPA

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How we Got Here

SB5 - Central Valley Flood Protection Act of 2008

2012 --> 2017 CVFPP Update

BWFS / CS / Regional Studies

Yolo Bypass

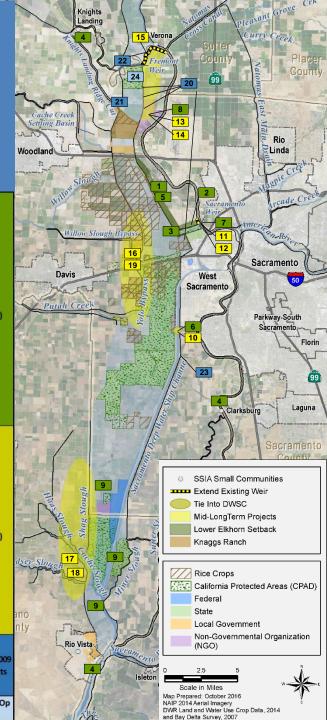
Lower Elkhorn & Sacramento Bypass Setbacks

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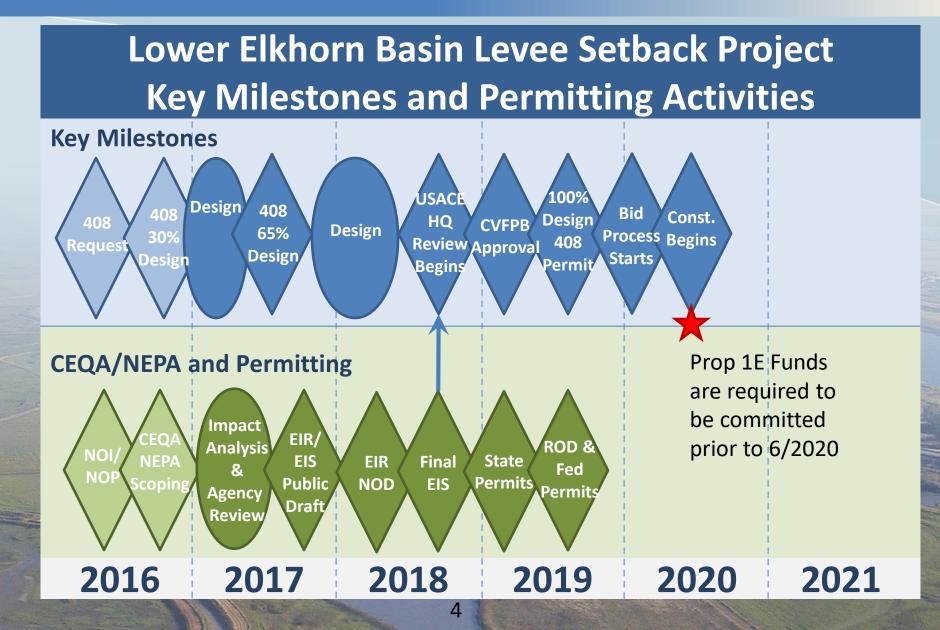
Broad Outcomes For California

- Improved Public Safety for urban, rural, and small communities
- Improved Economic Stability for California's diverse economy
- Enhanced Ecosystem Vitality for California's sensitive ecosystems
- Opportunities for Enriching Experiences for Californians and out-of-state visitors (e.g., recreation, education, and open space)

Potential Yolo Bypass/Cache Slough Flood & Ecosystem		
Improvements Concepts Reflect Ongoing Local, State, and Federal Planning Efforts		
1	Lower Elkhorn Setback	
2	Sacramento Bypass Levee Setback	
3	Bryte Landfill Remediation	
4	Small Community Feasibility Studies: Clarksburg, Knights Landing, Rio Vista, Yolo (pending competitive grant process)	
5	Lower Elkhorn Conservation Strategy Implementation	
6	Deep Water Ship Channel Design, Permitting, and Real estate	Phase I (2015-2022
7	Sacramento Weir Extension Design, Permitting, and Real estate	(2015-202
8	Upper Elkhorn Design, Permitting, and Real estate	
9	Small Actions in Lower Yolo Bypass - Degrade Prospect Island Levee - Build Prospect Island Cross Levee - Step Levee Modification - Degrade Lower Egbert Levees	
10	Deep Water Ship Channel Construction	
11	Sacramento Weir Extension	
12	Sacramento Bypass Conservation Strategy Implementation	
13	Upper Elkhorn Setback	
14	Upper Elkhorn Conservation Strategy Implementation	
15	Fremont Weir Extension	Phase II
16	Westside Yolo Bypass Setbacks and Levee Raises - Willow Slough/Putah Creek	(2023-2032
17	Lower Westside Yolo Bypass Levee Setback and Fix-in-Place Improvements	
18	Lower Westside Yolo Bypass Conservation Strategy Implementation	
19	Westside Yolo Bypass Conservation Strategy Implementation - Willow Slough/Putah Creek	
20	Agricultural Crossing Improvements	
21	Wallace Weir Improvements	Near-Term 2
22	Improve Existing Fremont Weir Adult Fish Passage	BiOp Proje
23	Lisbon Weir modifications	
24	Fish Passage and Floodplain Inundation Notch	Mid-Term B Projects



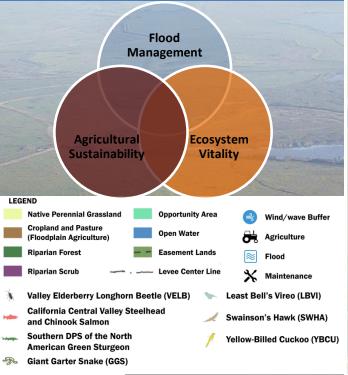
Anticipated Project Schedule

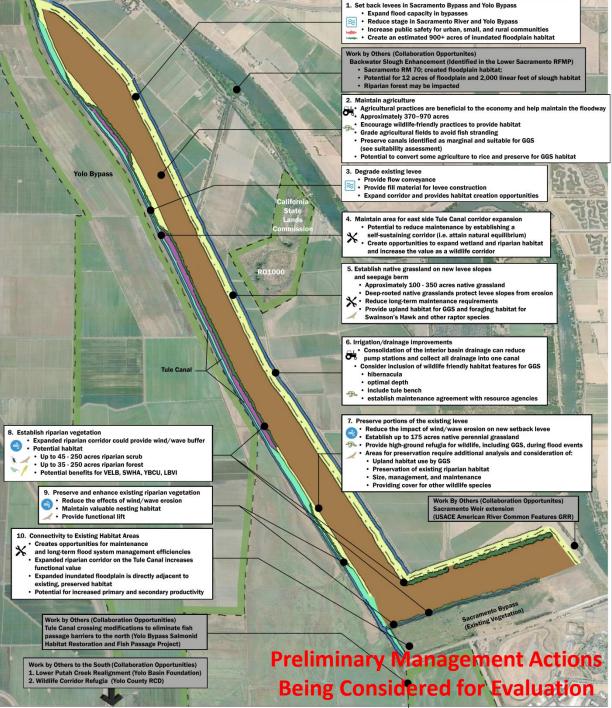


Proposed Project Features

- 7 miles of Setback Levee
- Maintain Agriculture in Bypass
- Degrade Existing Levee With Portions Preserved for Habitat and Wind/Wave Protection
- Maintain Area for Expansion of the East Side of Tule Canal
- Preserve and Enhance Vegetation for Habitat and Wind/Wave Protection
- Grading and Drainage Improvements

Potential Benefits





Ongoing Activities

- Design features being evaluated
- CEQA process is underway; reviewing scoping comments and preparing to evaluate project features
- Nearing completion of surveys to support CEQA
- Engaging with Yolo County Staff, Reclamation District Managers, Landowners, Farmers, State & Federal Agencies, and Environmental NGOs
- Continued coordination building the Local, State and Federal Partnership

Questions?

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