

San Joaquin River Restoration Program



Session 18
3:15 – 5:00 pm

CWEMF - April 12, 2016



SJRRP Background

Restoration Goal: Restore and Maintain naturally reproducing and self-sustaining populations of salmon and other fish

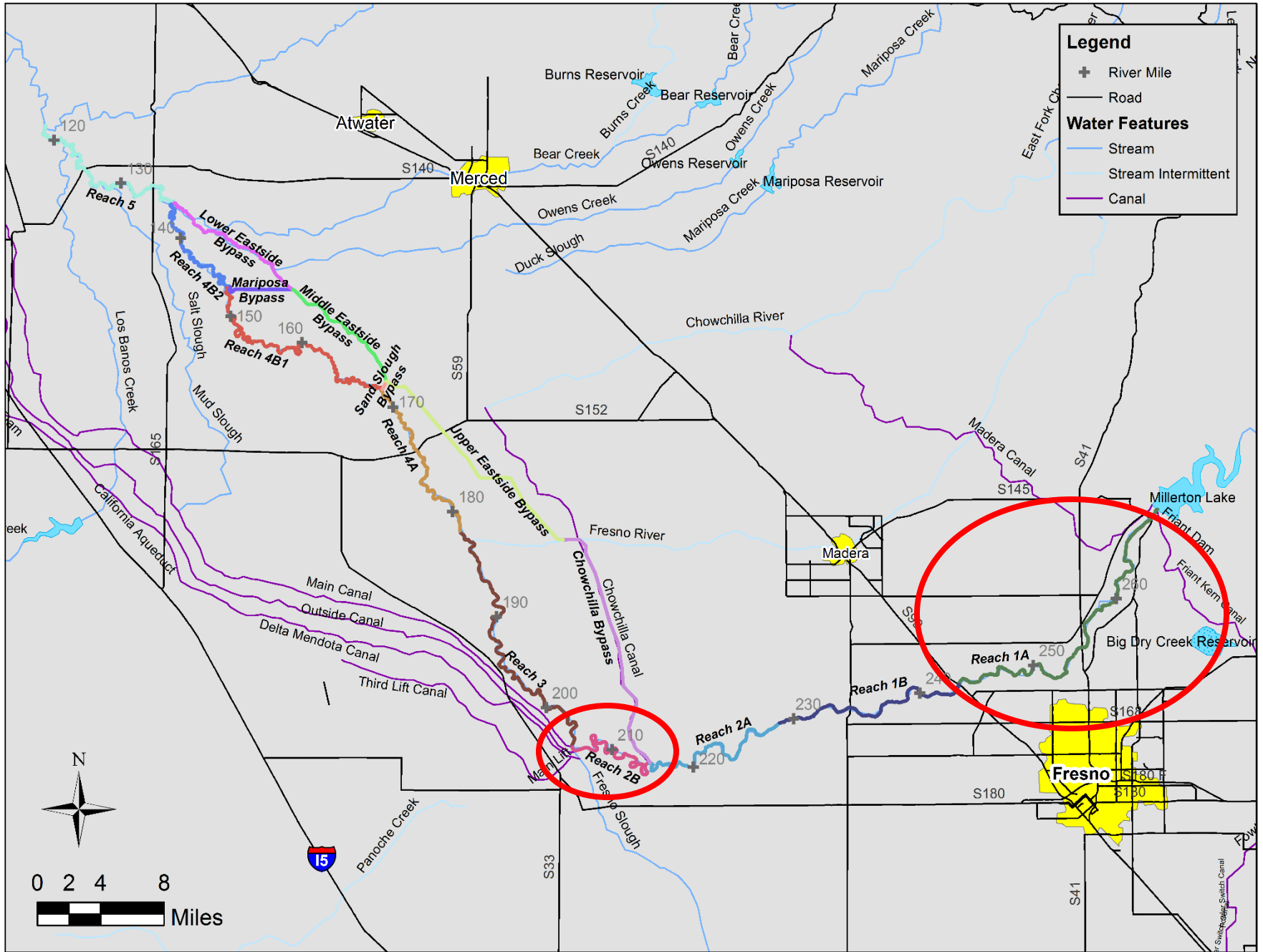


Water Management Goal: Reduce or avoid material adverse water supply impacts to water users



Framework for Implementation

2015-2019	2020-2024	2025-2029	2030+
Goal: 1,300 cfs Capacity in all Reaches	Goal: Increased Capacity	Goal: Phase 1 Projects Complete	Goal: All Remaining Projects Complete
<ul style="list-style-type: none"> • Friant-Kern Capacity Restoration • Friant-Kern Canal Reverse Pumps • Madera Canal Capacity Restoration • Mendota Pool Bypass • Temporary Arroyo Canal Screen • Conservation Facility / Hatchery • Seepage Projects to 1,300 cfs 	<ul style="list-style-type: none"> • Financial Assistance for Groundwater Banks • Reach 2B • Arroyo Canal and Sack Dam • Reach 4B Land Acquisition • Seepage Projects to 2,500 cfs • Levee Stability to 2,500 cfs 	<ul style="list-style-type: none"> • Reach 4B • Salt and Mud Sloughs • Chowchilla Bifurcation Structure Improvements • Gravel Pit Isolation • Seepage Projects to 4,500 cfs • Levee Stability to 4,500 cfs 	<ul style="list-style-type: none"> • Ongoing Operations and Maintenance



Restoration Flows and Status

- Restoration Flows
 - Up to 4,500 cfs max
 - 350 cfs most of year
 - 700 cfs 10 day fall pulse
 - 1-3 month larger spring pulse
- No Restoration Flows in 2014 and 2015 due to drought
- Restoration Flow Allocation in 2016
- Expect to reconnect to ocean in September 2016 for the first time since 2011

