

Mendota Pool Bypass and Reach 2B Project Hydraulic and Sediment Transport Modeling Workshop February 12, 2015

This meeting will provide an opportunity for technically oriented stakeholders to obtain details of the hydraulic and sediment transport modeling for the Mendota Pool Bypass and Reach 2B Project within the San Joaquin River Restoration Program and provide input and additional data. Detailed designs of structures are not yet completed and will not be discussed.

- **Who:** Interested Landowners, Water District Managers, Flood Control Agencies, and the Bureau of Reclamation
- Where: San Joaquin River Exchange Contractors Water Authority 541 H Street Los Banos, CA 93635
- When: 1:30-4:30 p.m., Thursday, February 12, 2015

Agenda:

1.	Introductions	10 mins
2.	Mendota Pool Bypass and Reach 2B Project Overview	30 mins
	a. EIS/R Schedule	
	b. Alternatives	
	c. Design Process & Opportunities for Input	
3.	Mendota Pool Bypass Conceptual Hydraulic Designs	20 mins
	a. Grade Control Options	
4.	Sediment Transport Transient Modeling and Results	50 mins
	a. Degradation / Aggradation	
	b. Water Surface Elevation Changes	
5.	Floodplain Inundation Analysis and Results	30 mins
	a. Estimated Wetted Width Changes	
	b. Suitable Habitat	
	c. Tradeoffs between Fish Passage and Rearing Habitat	
6.	Input from Attendees	20 mins
7.	Next Steps	10 mins

If you have questions, please contact the SJRRP Landowner Coordinator, Craig Moyle, or the Mendota Pool Bypass and Reach 2B Project Manager, Katrina Harrison. Contact information is provided below.

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For more information, please visit the SJRRP Web site at <u>www.restoresjr.net</u>.