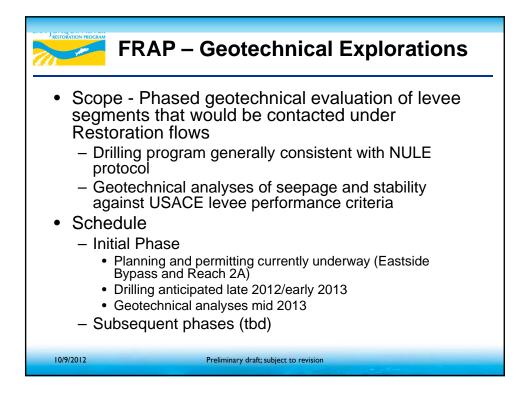
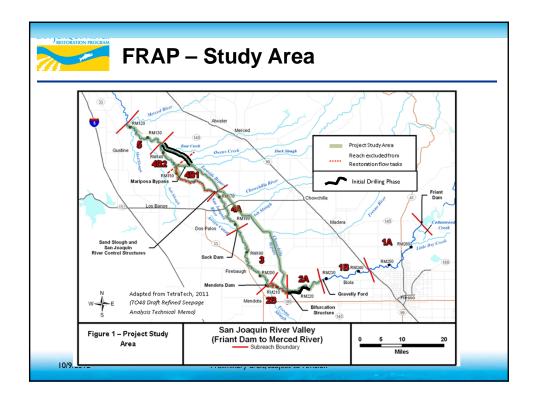
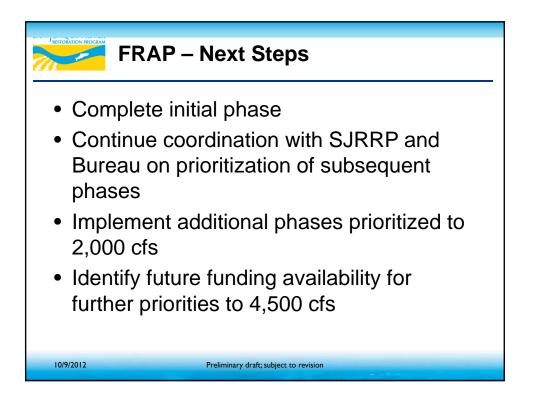


Current Flow Limitations					
Reach	Design Capacity (cfs)	Restoration Flows (cfs)	Current Capacity Limitation – Levee Stability (cfs)		
IA/IB	8,000	~ 4,000	None		
2A	8,000	3,850	1,060		
2B	2,500	~ 3,850	810		
3	4,500	3,655	2,140		
4A	4,500	3,655	630		
4B1	1,500	TBD	Not Analyzed 990 1,690 600		
4B2	10,000	3,655			
5	26,000	4,055			
Eastside Bypass	13,500 to 18,500	TBD			
10/9/2012	Preliminary draft; subject to revision				







USACE Levee Performance Criteria						
Type of Slope	Applicable Stability Conditions and Required Factors of Safety					
	End of Construction	Long-Term (Steady Seepage)	Rapid Drawdown			
New Levees	1.3	1.4	1.0 to1.2			
Existing Levees		1.4	1.0 to1.2			
Other Embankments and Dikes	1.3	1.4	1.0 to1.2			
Source: U.S. Army Corps of Engineers. 2000 and Design Manual. Manual No. 117						
10/9/2012 Preliminary draft; subject to revision						