



BEAR RIVER SETBACK LEVEE YUBA COUNTY, CALIFORNIA

Sponsor:	Three Rivers Levee Improvement Authority (TRLIA)
Constructed:	2005 (foundation) 2006 (embankment)
Design:	BE/GEI Engineering
Certification:	U.S. Army Corps of Engineers
Contractors:	Envirocon (foundation) Nordic Industries (embankment)
Cost:	\$61,848,457 (including design, construction, construction management, right-of-way and environmental mitigation and enhancements)
Revenues:	\$25,327,229 – California Proposition 13 Grants \$36,521,228 – Development impact fees and advances
Flood Protection:	Designed to provide a 200-year level of flood protection
Environmental Benefits:	Created 600 acres of wildlife habitat, benefiting several threatened and endangered species including: Swainson's hawk, yellow-billed cuckoo, valley elderberry longhorn beetle and Chinook salmon
Physical Dimensions:	Height: 20 to 30 feet Length: 10,300 feet Foundation slurry wall depth: 50 to 56 feet Fill: 1 million cubic yards (would fill 50,000 commercial dump trucks stretching end-to-end from Sacramento, CA to Portland, OR)