

Contra Costa County Flood Control and Water Conservation District
Seven Year Capital Improvement Program

Flood Control Zone 1

Drainage Area - Project Description	Work Order #	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	Total Cost
Marsh Creek									
Marsh Creek Channel Widening	8466		\$100,000	\$200,000	\$300,000				\$600,000
Complete restoration plan for Marsh Creek Reservoir		\$50,000	\$100,000	\$50,000					\$200,000
Complete geotechnical investigation of Marsh Creek Reservoir		\$125,000	\$75,000						\$200,000
Restore Marsh Creek Reservoir				\$750,000	\$5,000,000	\$250,000	\$50,000	\$50,000	\$6,100,000
Total Marsh Creek		\$175,000	\$275,000	\$1,000,000	\$5,300,000	\$250,000	\$50,000	\$50,000	\$7,100,000

Contra Costa County Flood Control and Water Conservation District
Seven Year Capital Improvement Program

Flood Control Zone 1

Drainage Area - Project Description	Work Order #	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	Total Cost
Drainage Area 104									
Sand Creek Detention Basin									
Lower Sand Creek Detention Basin Excavation (not including Fairview Avenue)	8492	\$750,000	\$150,000	\$25,000	\$25,000				\$950,000
Sand Creek Sediment Survey - downstream lower basin; maintenance.	8189	\$50,000							\$50,000
Complete Soil Investigation and Preliminary Design for <u>Upper</u> Sand Creek Basin - Clean Water Component.	8443	\$75,000							\$75,000
Construct <u>Upper</u> Sand Creek Basin		\$500,000	\$500,000	\$150,000	\$25,000				\$1,175,000
Sand Creek Floodplain Study - CLOMAR/LOMAR	8453			\$50,000					\$50,000
Total DA 104 Sand Creek Detention Basin		\$1,375,000	\$650,000	\$225,000	\$50,000				\$2,300,000
Total Flood Control Zone 1		\$1,550,000	\$925,000	\$1,225,000	\$5,350,000	\$250,000	\$50,000	\$50,000	\$9,400,000