

# UNITED STATES ARMY CORPS OF ENGINEERS PROJECTS IN ORANGE COUNTY

- \$700,000. Hire consultant to revise 4 master plans to update local conditions regarding recreation development. The master plans for the dams in the Santa Ana River Basin provide information used to make informed, economically viable, and environmentally sensitive land use decisions. This work will provide a current and accurate master plan for Brea, Carbon Canyon, Fullerton, and San Antonio dams.
- \$815,000. Construct log boom at Fullerton Dam to keep debris from reaching the intake tower, improve drainage in the dam reservoir and prevent large debris from entering the trash racks and/or flood control gates at the intake tower and causing a possible stoppage of flow at the dam.
- \$300,000. Remove graffiti along the Santa Ana River System. This is an exponentially growing manpower and resource requirement which cannot be met with current resources and directly affects the communities along the flood drainage system.
- \$1,800,000. Remove sediment from Carbon Canyon to improve pool capacity in the reservoir, prevent the possible functional failure of the dam during large flood events, and assure continued performance and safety of the dam.
- \$1,500,000. Remove sediment from Prado Dam to improve pool capacity in the reservoir, prevent the possible functional failure of the dam during large flood events, and assure continued performance and safety of the dam.
- \$150,000. Vegetation removal heel and toe of SARB dams to protect the integrity of the dam and to improve the ability to assess any erosion or seepage at the dams.
- \$500,000. Breakwater study at Dana Point Harbor.
- \$500,000. Santa Ana River Mainstem—complete Reach 9 improvements.
- \$1,000,000. Construct environmental mitigation measures downstream of Seven Oaks Dam.