Proposition 13 FY 2000-2001 Groundwater Storage Feasibility Studies

STORAGE APPLICANT	PROJECT DESCRIPTION	COUNTY	AWARDS	LOAN/GRANT AM'T REQUESTED	TOTAL PROJECT COST
Eastern Municipal WD, The	Based upon the work done to date, the District believes that it may be feasible to expand the current 3,000 AF/YR. demonstration project into a regionally significant resource program. The proposed study will provide all the information needed to determine the feasibility of implementing an expanded groundwater storage program in the San Jacinto sub-basin.	Riverside	$200,000	$200,000	$400,000
Yolo County Flood Control & Water Conservation District	The proposed project is for a feasibility study for evaluating the challenges and benefits of expanding the conjunctive use of surface water and groundwater in the Yolo-Zamora Water District. The Yolo-Zamora area is fully developed for agriculture and relies almost entirely on groundwater for irrigation. The purpose of the proposed project is to make more efficient use of YCFCWCD's surface water supplies and increase groundwater storage. This would be achieved by farmers using surface water supplies when available, in lieu of pumping groundwater. The goal of the proposed project is to engage the District, Yolo-Zamora, and farmers in a collaborative effort to implement conjunctive use in the area. The feasibility study elements include: coordination and stakeholder workshops; updating an existing water supply model; formulating, evaluating, and selection of alternatives for surface water delivery; preliminary deign of construction project facilities; environmental assessment/permit identification; cost analysis/economic feasibility evaluation; feasibility study report; and preparation of a groundwater storage program construction grant application (assumes project financially feasible and stakeholder acceptance).	Yolo	$365,394	$385,000	$427,800
		TOTAL	**$565,394**	**$585,000**	**$827,800**