

TABLE 1.—PROPOSED SHORT-TERM WATER MANAGEMENT PROJECTS TO BE ANALYZED IN THE PROGRAMMATIC EIS/EIR *—Continued

Project name (type)	Proponent	County	Description
Churn Creek Lateral Improvements (System Improvement).	Anderson-Cottonwood Irrigation District.	Shasta County	Replace leaky canal lateral with pipeline in the reach east of the Sacramento River to eliminate seepage and spills.
Main Canal Modernization Project (System Improvement).	Anderson-Cottonwood Irrigation District.	Shasta County	Construct canal improvements to eliminate spills and reduce diversions.
Redding Basin Water Resources Management Plan (Surface Water/Groundwater Planning).	Anderson-Cottonwood Irrigation District.	Shasta County	Complete Phase 2C—Water Supply and Management Alternatives, part of multi-step planning process.
Feather/Butte Sub-basin:			
Integrated Watershed and Resource Conservation Program (Surface Water/Groundwater Planning).	Butte County	Butte County	Integrated watershed and resource conservation, groundwater monitoring and modeling, forecast water use.
Groundwater Monitoring Program (Surface Water/Groundwater Planning).	Butte County	Butte County	Install additional monitoring wells and extensometers, monitoring.
Groundwater Modeling Program (Surface Water/Groundwater Planning).	Butte County	Butte County	Update existing model to support decision-making about groundwater resources, as well as overall water resources management in the County.
Sutter-Butte Main Canal Lining Project (System Improvement).	Sutter Extension Water District, Gridley Water District, Richvale Irrigation District.	Butte and Sutter Counties	Conduct field study, obtain environmental permits, develop final construction drawings, construct.
Concow Dam (Reservoir Reoperation)	Thermalito Irrigation District.	Butte County	Feasibility study for raising existing concrete dam.
Water Management Project (Water Management) ...	RD 1004	Colusa County	Install extraction wells.
Colusa Sub-basin:			
Development of Conjunctive Water Management Facilities (Water Management).	Glenn-Colusa Irrigation District.	Glenn and Colusa Counties.	Fully use private landowner wells.
Conjunctive Use Project (Water Management)	Maxwell Irrigation District ..	Colusa County	Test-hole drilling, evaluation and production well construction and testing, groundwater monitoring.
Stony Creek Fan Conjunctive Water Management Program (Water Management).	Orland-Artois Water District, Orland Unit Water Users' Association, Glenn-Colusa Irrigation District.	Glenn County	Feasibility study, groundwater production investigation, groundwater monitoring program, integrated groundwater/surface water model, and outreach plan.
Pilot Well Development/Conjunctive Management Project (Water Management).	RD 108	Colusa and Yolo Counties	Development of production well and analysis of basin expenses.
Tehama-Colusa Canal Extension (Water Management and System Improvement).	Tehama-Colusa Canal Authority Yolo-Zamora Water District.	Colusa and Yolo Counties	Prepare hydrologic and concept reports, conduct preliminary design, and collect information for project-specific environmental analysis.
Glen County Groundwater Monitoring Program and Model Development (Surface Water/Groundwater Planning).	Glenn-Colusa Irrigation District.	Glenn County	Develop groundwater data clearinghouse, analyze existing data, design monitoring program, install new monitoring wells, develop groundwater model.
Water Inventory and Analysis (Surface Water/Groundwater Planning).	Tehama County	Tehama County	Information gathering process and analysis.