County	Water Sys. No.	Water Sys Name	Proj. No.	Proj Title	SWP Category	SWP Bonus Points	Budget (Max SWP Funding is $2 Million)	Problem Description	Project Description	Pre-App Evaluated by District
Alameda	0110005	East Bay Mud	031	Protecting South East Bay Plain Aquifer	SWP-I	0	$300,000	EBMUD's Bayside Groundwater Project will develop a new drinking water source using an aquifer storage and recovery (ASR) well in the deep aquifer of the South East Bay Plain Basin (SEBPB) located in the San Lorenzo area of Alameda County. Phase 1 of the B	The certified EIR for the Bayside Groundwater Project includes mitigations measures to protect groundwater quality in the South East Bay Plain Basin (SEBPB). Funding requested in this grant pre-applicant will be used to implement those mitigation measure	San Francisco
Fresno	1010021	Mendota, City Of	002	Limitation of Boron, Selenium, and Other Contaminants into Regional Ground Water Recharge Sources	SWP-I	0	$670,000	The hills to the West of Mendota, durring construction of Interstate 5, became a collection point for unused material. This material is extremely rich in Boron, Selenium, and other select salts. Every year, runoff from rains in the hills channel into the	The project involves a combined effort between the City of Mendota, Westlands Water District, and the Panoche-Silver Creek CRMP to control these flood flows, and limit the Boron, Selenium, and other salts from entering both the San Joaquin River, and ente	Visalia
Humboldt	1210018	City Of Trinidad	003	Luffenholtz Creek Sediment Reduction Project	SWP-A	11	$1,875,000	This grant pre-application is intended to address PCAs in the Luffenholtz Creek Watershed, which impact the City of Trinidad s water intake on Luffenholtz Creek. The proposed project will reduce turbidity due to high sediment concentrations in the creek.	Treatment of sediment sources typically entails preventing the sediment from being mobilized and/or disconnecting the sediment source from the stream network. Final treatments for sediment sources will be identified in the City's integrated coastal waters	Klamath
Kern	1500401	Mettler County Water District	002	Mettler Groundwater Protection	SWP-A	0	$2,000,000	The rural, farmworker community of Mettler was forced to abandon two community wells that were contaminated with Nitrates (238 ppm and 98 ppm) and Coliform bacteria in excess of the drinking water Maximum Contaminant Levels (MCL). Nitrate is a Primary dri	Mettler is a small rural farmworker community with a Median Household Income of $28,750. The project will design and build a community wastewater collection, treatment and disposal system that will eliminate the failing septic systems in the community of	Tehachapi
Kern	1510011	Buttonwillow Cwd	005	Buttonwillow Groundwater Protection	SWP-B	0	$2,000,000	The community of Buttonwillow has an old IMHOFF tank as its waste water disposal system. The wastewater treatment plant (WWTP) is owned by the Buttonwillow County Water District (District). The tank is 48 years old, it serves 420 homes, several businesses	The rural, low-income comminity of Buttonwillow has a 1999 median household income of $28,370. The Community is dependent on groundwater for its water supply. The Project will address the Nitrate contamination of the area's groundwater by designing a	Visalia
Kern	1510019	Shafter, City Of	003	North Shafter Groundwater Protection Project	SWP-B	9	$2,000,000	NitratesPCAs = Septic systemsLlanas Camp #4 well, Maple school water system, and City of Shafter wells The North Shafter neighborhood (population 1,054) has no community sewer. The low-income residents (Median Household Income $27,634) use very old and fa	A sewer collection system needs to be built in North Shafter to eliminate these failing & polluting septic systems and consolidate the Llanas camp and Maple School Water Systems with the city water systems. Building a sewage collection system for the unse	Visalia
Kern	1510019	Shafter, City Of	004	Shafter Regional Groundwater Protection	SWP-B	0	$2,000,000	Nitrates from septic systems is a leading polluter of the area groundwater. The SWA all note the fluctuating Nitrate levels in the groundwater. The County and Central Valley Regional Water Quality Control Board have identified that high septic system fail	The South Shafter area is in Block Group 1 of Census tract 40, in Kern County. The Median Household income is $27,634 and an estimated population of 1,299 people. The South Shafter Projects Committee, County of Kern and City of Shafter have completed a	Visalia
Los Angeles	1910041	Three Valleys Mwd	007	Martin Cienega Groundwater Treatment and Rising Water Mitigation	SWP-B	0	$2,000,000	The Six Basins area straddles the Los Angeles-San Bernardino county line and includes six groundwater basins overlying the cities of Claremont, Pomona, La Verne, and Upland. The basins have experienced water quality problems in the past primarily due to h	This multi-purpose project seeks to produce local groundwater from a basin that has historically exhibited water quality and rising water challenges. It is located within the Six Basins area, which includes cities in both Los Angeles and San Bernardino c	Hollywood
Los Angeles	1910067	Los Angeles-City, Dept. Of Water & Power	012	San Fernando Basin Groundwater Contamination Reduction Project	SWP-C	11	$2,000,000	The San Fernando Basin (SFB) is a source of local water supply for the Cities of Los Angeles, Glendale, and Burbank. It is the primary source of local water supply for the City of Los Angeles (City), providing approximately 15 percent of the City's total	The shutdown of active production wells in the SFB, as well as the high possibility of more shutdowns in the future, is a key concern for the City. Through the San Fernando Basin Groundwater Contamination Reduction Project, LADWP will address this growing	Metropolitan
Los Angeles	1910126	Pomona- City, Water Dept.	009	Well Destruction-Inactive/Abandoned Wells	SWP-C	8	$265,000	The City of Pomona water system uses a combination of groundwater, surface, and imported supplies to meet its potable and recycled demand requirements. The City's groundwater supply system consists of four groundwater aquifers, Chino Basin, Pomona Basin,	By destroying the inactive wells, we are eliminating the possiblity of surface contamination entering the local groundwater basins.	Metropolitan
Marin	2100519	Estero Mutual	002	Fencing and well abandonment	SWP-A	4	$21,600	Old fencing is broken or missing, possibily allowing livestock into surface water and watershed areas. Possibilty of fecal contamination of surface water and watershed areas. Fencing in the entire property line around surface water and water collection a	There is a need to have property lines surveyed so fence lines can be installed or repaired. This would protect the water collection and water storage areas from livestock. Fencing would provide source water protection by keeping cows and sheep out of the	Sonoma
Merced	2410009	Merced, City Of	003	City of Merced - R Street Drinking Water Protection (Prop 50)	SWP-D	11	$1,500,000	The problem to be addressed by the City and its Redevelopment Agency is protecting the municipal drinking water supply from a significant plume of hydrocarbon contamination emanating from at least two gas stations on R Street in central Merced. The plume	The Project focuses on preventing, treating, and removing the hydrocarbon contaminants the City's drinking water supply, while the City and Redevelopment Agency also work with gas station owners on remediation of soil and groundwater in the vicinity of th	Merced

County	Water Sys. No.	Water Sys Name	Proj. No.	Proj Title	SWP Category	SWP Bonus Points	Budget (Max SWP Funding is $2 Million)	Problem Description	Project Description	Pre-App Evaluated by District
Orange	3010001	City Of Anaheim	004	Destruction of Abandoned Wells	SWP-E	11	$250,000	Abandoned wells can threaten groundwater by allowing near surface contaminants to migrate down the well into deeper aquifers. In many parts of Anaheim, the upper aquifers are contaminated with volatile organic compounds, nitrates and high mineral content.	Seven abandoned wells would be properly destroyed by a licensed well contractor. The elements of the project include: a) identify and resolve any legal issues pertaining to the property where the abandoned wells are located, b) obtain access to the wells	Santa Ana
Orange	3010062	City Of Garden Grove	002	Destruction of Inactive Wells - Phase I	SWP-E	11	$140,000	The City of Garden Grove is seeking to protect the Orange County Ground Water Basin through the proper destruction of inactive groundwater wells located throughout the City. Four (4) groundwater wells were identified by City Staff as inactive, and are no	The City of Garden Grove is seeking grant funds in the amount of $140,000 from Proposition 84, to fund the destruction of inactive wells, phase one. The four (4) identified inactive groundwater wells are located at the following sites: 10819 Taft Street,	Santa Ana
Riverside	3310012	Elsinore Valley Mwd	008	Sedco Hills Septic Tank Conversion Project	SWP-A	0	$2,000,000	Elsinore Valley Municipal Water District (EVMWD) obtains its potable water supplies from local groundwater, local surface water from Canyon Lake, and imported water from the Metropolitan Water District of Southern California. Local groundwater from the El	In accordance with the recommendations of the Groundwater Management Plan and Groundwater Quality and Modeling Project as funded by the Department of Water Resources, the Sedco Hills Septic Tank Conversion Project consists of the engineering and construct	Riverside
Riverside	3310031	Riverside, City Of	001	City of Riverside Septic System Conversion Highgrove Area - Phase 1	SWP-A	9	$2,000,000	The Drinking Water Source Assessment for North Orange Area prepared by Riverside in August 2000, showed the domestic wells (Deberry, Center Street, Electric St., Garner B, C and D, Moore-Griffith, Palmyrita, and Russell B & C) in the area most vulnerable	This project consists of converting approximately 200 residential onsite wastewater systems (septic) within the City of Riverside's Highgrove community (west of Freeway 215) and connecting them to City of Riverside's wastewater collection system (see atta	Riverside
Riverside	3310044	Rubidoux Community Sd	006	Septic System Elimination Water Source Protection Project	SWP-I	8	$2,000,000	The Rubidoux Community Services District relies on 100% local groundwater for our potable water supply. Incomplete expansion of the District s sewage collection system has allowed new residential and commercial/industrial development to be approved with s	The proposed project includes the installation of approximately 15,000 LF of 8" and 10" sewer mains in the areas of highest septic system concentrations. The project would also include the installation of sewer laterals to all properties to facilite futu	Riverside
San Bernardino	3610073	Hi Desert Wd	002	Wastewater Collection and Treatment System Improvements	SWP-B	0	$2,000,000	There are no District-owned wastewater facilities. The community relies on septic tanks to dispose of sewage. It is estimated that over 10,000 Yucca Valley households use septic systems to process waste. In addition, the entire commercial corridor of Yucc	The District plans to construct a wastewater collection and treatment system to eventually serve the entire District. This pre-application seeks funding for the first phase of those improvements, which includes an equivalent of 4,000 EDUs. The collectio	San Bernardino
San Diego	3700903	County Of Sd/Lake Morena County Park	001	Lake Morena County Park Replacement Well Nitrate Treatment	SWP-B	0	$300,000	Over the course of several years, and most recently in December of 2006, the source (well) has a history of higher then acceptable MCL s for Nitrates. The well in close proximity to a community without city sewer, dependent on leach fields waste disposal.	The source is within 30 feet of the community of Lake Morena and may be influenced by the individual leach fields servicing homes in this community. The source pumps water over one mile through a 3 steel pipe to a 40,000 gallon galv. steel holding tank,	San Diego
San Diego	3710036	Borrego Wd	003	Feasibility study to protect groundwater by expanding sewer collection system	SWP-C	4	$109,000	The Borrego Valley aquifer is the sole source of water for Borrego Springs residents and visitors. 60 years of overdraft have reduced its storage by over 500,000 acre-feet and the high quality of the remaining potable water is threatened by return water f	The scope of work for the sewer expansion study proposed to be funded by this grant is described briefly as follows:1. Compile data about the Borrego Water District and Borrego Springs Park Community Services District's existing wastewater collection, tre	San Diego
San Diego	3901348	Fairoaks Pws #44	002	CSA 44 Fairoaks Water System	SWP-C	0	$50,000	Four (4) private out of service water wells exist on properties connected and adjacent to CSA 44, a public water system utilizing groundwater. These wells are a potential source of contamination to the area s groundwater. The project would entail the dest	The project would entail the destruction of these wells under permit of the San Joaquin County Environmental Health Department.	San Diego
Tulare	5400903	Tract 92 C.s.d.	004	Tract 92 CSD Water Well Abandonment/Source Water Protection Project	SWP-B	0	$225,000	Water Well Abandonment/Source Water Protection ProjectProblem Description:Tract 92 Community Service District provides water to the unincorporated area known as Union Addition. This unincorporated community consists of approximately 135 households and one	Water Well Abandonment/Source Water Protection ProjectProject Description:The proposed project will include an evaluation of the number of old abandoned private water domestic wells that exist within the community. Property owners will be contacted to ga	Visalia
Tuolumne	5510012	Tud - Upper Basin Water System	012	Main Canal Bypass Pipeline	SWP-A	11	$2,000,000	In the 1850s a ditch system was constructed in Tuolumne County to transport water to gold-rush-era miners. Today over six miles of that ditch system is used by PG&E to convey water to 77% of the County population including 13 of the District's water treat	This project involves the design and construction of 29,474 lineal feet of piping which would allow water to bypass the first section of the PG&E ditch and flow to a point where it could be diverted to a lower section of the PG&E ditch. This project affe	Merced
Tuolumne	5510012	Tud - Upper Basin Water System	013	Tuolumne Ditch System Sustainability Project	SWP-A	11	$2,000,000	The Tuolumne Utilities District (TUD) surface water supply is delivered from Lyons Reservoir through a network of 55 miles of unlined ditches, originally constructed to serve the needs of gold miners in the 1850's. The ditch system serves as the primary s	In 2002, the District completed an update to its Watershed Sanitary Survey for the Tuolumne Ditch system. Based on the sanitary hazards identified in the Watershed Sanitary Survey, a number of ditch system improvement projects have been identified to inc	Merced