Appendix B

FY 2001-02 Clean Beaches Initiative Projects and Dollar Amounts Funded by Proposition 13 (Project Status as of 5/13/03)

Grant Number	Recipient	Beach Name	Project Description	Grant Amount	Current Status
1(a)	Los Angeles County	Marina Beach Beach-Marina Del Rey	Circulation Study and Improvements	\$ 250,000	Contract Executed on 9/26/02. The County had problems with the bidding and RFP process so their timetable has been pushed back. Staff received a revised Schedule of Completion Dates. We will prepare a contract modification to incorporate into existing contract. Phase I tasks expected to be completed by November 2003.
1(b)	Los Angeles County	Mothers' Beach- Marina Del Rey	Construct System to Increase Circulation	\$ 1,750,000	Pending results of Phase I
2(a)	Malibu, City of	Surfrider Beach/Malibu Lagoon	Design of Treatment System	\$ 250,000	Planning & Scheduling 100% complete
2(b)	Malibu, City of	Surfrider Beach/Malibu Lagoon	Treatment System for Storm Drain Runoff	\$ 1,750,000	Construction pending outcome of California Coastal Commission permitting issue. The City and the California Coastal Commission are involved in litigation about who is responsible for issuing coastal development permits. Authorized representative has quit the City, project design consultant out of business, project on hold.
3(a)	Calabasas, City of	Surfrider Beach/Malibu Lagoon (Malibu Creek)	Preliminary study work	\$ 50,000	Project under way, data collection for design delayed until June 2003, \$4,000 disbursed, design to start in October 2003
3(b)	Calabasas, City of	Surfrider Beach/Malibu Lagoon (Malibu Creek)	System to Capture and Treat Runoff before it enters Malibu Creek	\$ 335,000	Pending results of Phase I

Grant Number	Recipient	Beach Name	Project Description	Grant mount	Current Status
5(a)	Long Beach, City of	Los Angeles River	Preliminary study work	\$ 100,000	Board approved \$100,000. No disbursements requested. Applicant concerned about estimated cost of project, Design may not begin until fall '03
5(b)	Long Beach, City of	Los Angeles River	Implement recommendations from study	\$ 400,000	Pending results of Phase I
6(a)	Long Beach, City of	Colorado Lagoon	Preliminary study work	\$ 100,000	Board approved \$100,000. No disbursements requested. Applicant concerned about estimated cost of project, Design may not begin until fall '03
6(b)	Long Beach, City of	Colorado Lagoon	Implement recommendations from study	\$ 400,000	Pending results of Phase I
7(a)	Los Angeles, City of	Cabrillo Beach	Study to Increase Circulation at Beach Area	\$ 200,000	SWRCB has approved \$200,000 for study. No disbursements requested. Still waiting for scope of work, schedule, and budget for the study. Port of Los Angeles has completed dye study. Port of Los Angeles studying sewer infrastructure near site for potential leaks. Port working to install underwater piping and pumps as an interim attempt to increase circulation
7(b)	Los Angeles, City of	Cabrillo Beach	Construct System to Increase Circulation at Beach Area	\$ 1,050,000	Pending results of Phase I

Grant Number	Recipient	Beach Name	Project Description	Grant Amount	Current Status
8	Santa Monica, City of	Santa Monica Pier	Pier Improvements/Upgrades to Prevent Waste being discharged to the Ocean	\$ 350,000	City has purchased trash compactor and trash bins. They also purchased ultrasonic bird diversion devices, but these proved to be only somewhat effective in diverting birds; the birds get used to sound after a while. The City plans on contracting with a falconer to deter the birds as a next step. Also, the City has contracted with a vendor to inspect sewer lines and install the fish cleaning stations and remove the existing ones. The City is behind in their schedule; SWRBC staff will request a revised "Schedule of Completion Dates" and prepare a contract amendment for processing.
9	Redondo Beach, City of	Redondo Beach Pier	Pier Improvements/Upgrades to Prevent Waste being discharged to the Ocean	\$ 350,000	Contract Executed on 9/19/02. SWRCB staff requested that the City submit a Quarterly Report, which was due on Feb. 2003. Staff reminded the City that they are behind on two quarterly reports, which are required per contract agreement. Staff met with the City on 5/20/03 for project update and site visit.
10	Los Angeles, City of	Will Rogers State Beach (Temescal Canyon)	Diversion of Storm Drain Flow to the Sanitary Sewer	\$ 800,000	Contract Executed on 4/16/02. Project engineering is 100 % completed and construction is 100% completed. Completed a 60-day testing period in April 2003. A revised QAPP was submitted and approved. Staff did a site visit with the City and inspected the completed diversion unit. It is not yet operational and awaiting LA Dept. of Water and Power approval/electrical hookup.

Grant Number	Recipient	Beach Name	Project Description	Grant Amount	Current Status
11	Los Angeles County	Manhattan Beach	Diversion of Storm Drain Flow to the Sanitary Sewer	\$ 200,000	Plans and Specifications have been completed. Advertising to bid on April 29th, open Bids on May 9th, Construction to begin between Aug Sept. 2003. Is going to take awhile to get Coastal Development Permit. Working on revised QAPP. No funds have been disbursed and no monitoring results.
12	Los Angeles, City of	Will Rogers State Beach (Santa Monica Canyon)	Diversion of Storm Drain Flow to the Sanitary Sewer	\$ 1,020,000	Contract Executed on 4/16/02. Project engineering is 100 % completed and construction is 100% completed. Completed a 60-day testing period in April 2003. A revised QAPP was submitted and approved. Staff did a site visit with the City and inspected the completed fully operational diversion unit.
13	Los Angeles, City of	Dockweiler Beach (Imperial Hwy.)	Diversion of Storm Drain Flow to the Sanitary Sewer	\$ 810,000	Contract Executed on 5/6/02. Project engineering is 100 % completed and construction is 100% completed. Completed a 60-day testing period in April 2003. A revised QAPP was submitted and approved. Staff did a site visit with the City and inspected the completed diversion unit. It is not yet operational and awaiting LA Dept. of Water and Power approval/electrical hookup.
14	Malibu, City of/Los Angeles County	Surfrider Beach/Malibu Lagoon	Implement a Septic Tank Management Plan	\$ 794,000	Contract sent to applicant 3/6/03. Project should complete August 2004. No money has been disbursed yet. The City approved the contract 3/14/03.

Grant Number	Recipient	Beach Name	Project Description	_	Grant mount	Current Status
15(a)	Avalon, City of	Avalon Beach	Circulation Study and Improvements	\$	248,000	Received final report. Results indicated human fecal contamination in the groundwater near the shore. \$197,000 of the \$248,000 has been distributed. City implemented sewer pipe lining project.
15(b)	Avalon, City of	Avalon Beach	Sewer Slip lining	\$	252,000	SWRCB approved in March an additional \$50,000 for duplicating the groundwater sampling as part of the monitoring and reporting plan. Contract is being processed. Monitoring is planned for June/July 2003. No money has been distributed from Phase II.
16(a)	Ventura County	Kiddie And Hobie Beaches	Dry Weather Diversion and Circulation Study	\$	705,000	Contract Executed on 9/03/02. SWRCB staff has requested an updated status on the project.
16(b)	Ventura County	Kiddie And Hobie Beaches	Construct System to Increase Circulation at Beach Area	\$	795,000	Pending results of Phase I
17(a)	Santa Barbara County	Rincon Beach	Connect Public Restroom To Sanitary Sewer CEQA & Planning Costs	\$	200,000	Contract Executed on 1/28/03. SWRCB staff has received on 4/23/03 the past two quarterly reports on this project.
17(b)	Santa Barbara County	Rincon Beach	Connect Public Restroom To Sanitary Sewer Construction Costs	\$	300,000	Pending results of Phase I
18(a)	Santa Barbara County	Arroyo Burro Beach	Urban Runoff BMP	\$	227,000	Contract Executed on 10/07/02. SWRCB staff has received on 4/23/03 the past two quarterly reports on this project.

Grant Number	Recipient	Beach Name	Project Description	Grant Amount		Current Status
18(c1)	City of Santa Barbara	Mission Creek/Arroyo Burro	Watershed Feasibility Study	\$	125,000	Feasibility/watershed study completed. Sent to Clean Beaches Advisory Group and received no substantial comments. Staff informed the City to move forward with further analyzing the feasibility of the four high-priority diversions and/or treatment units. Once the analysis and preliminary designs and CEQA are completed, the Board will commit funding Phase 2 of this project.
18(c2)	City of Santa Barbara	Mission Creek/Arroyo Burro	Watershed Improvements	\$	648,000	Pending completion of Phase I
18(d1)	Santa Barbara County/Calif. State Parks	Refugio Beach	Planning & CEQA	\$	70,000	Contract executed on 5/7/03.
18(d2)	Santa Barbara County/Calif. State Parks	Refugio Beach	Upgrade Septic System & Construct Wetlands	\$	680,000	Pending results of Phase I
18(e1)	Santa Barbara County	Jalama Beach	Planning & CEQA	\$	60,000	Contract Executed on 10/07/02. SWRCB staff has received on 4/23/03 the past two quarterly reports on this project.
18(e2)	Santa Barbara County	Jalama Beach	Upgrade Septic System for Public Restroom & Construct Wetlands	\$	190,000	Pending results of Phase I
19(a)	Orange County	Dana Point Harbor-Baby Beaches	Dry Weather Diversion and Tidal Circulation Feasibility Study	\$	350,000	Parking lot BMPs completed. Circulation study completed. Monitoring plan completed. Bacteriological study completed. CEQA completed. \$71,000 disbursed.
19(b)	Orange County	Dana Point Harbor-Baby Beaches	Parking Lot BMPs	\$	150,000	See 19(a)

Grant Number	Recipient	Beach Name	Project Description	Grant Amount	Current Status
19(c)	Orange County	Dana Point Harbor-Baby Beaches	TBD	\$ 250,000	No date set yet for install of study results
20	Orange County	Aliso Beach	Disinfection of Storm Drain Flow	\$ 500,000	This project is in construction. So far \$94,000 has been disbursed, Start up delayed until June due to vandalism of site and approval of electrical components
21(a)	Dana Point, City of	Doheny State Beach	Diversion of Alipaz Storm Drain to Sanitary Sewer	\$ 369,500	Construction is complete. Operation will begin 4/15/03. The CDS unit has been operational all winter, removing a tremendous amount of debris. 90% of the funds (\$322,550) have been disbursed.
21(b)	Dana Point, City of	Doheny State Beach	Diversion of North Creek Storm Drain to Sanitary Sewer	\$ 380,500	Del Obispo project encountered permitting delays. Contract was amended to switch to another diversion the City was concurrently working on. The North Creek construction contract was awarded in March 2003 and construction began on 4/15/03 and is expected to be completed by 7/15/03. \$38,000 has been disbursed to date (10%).
22(a)	Newport Bay, City of	Newport Bay	Dry Weather Diversions, Storm Drain Inlet Modifications, and Circulation Study	\$ 200,000	The aeration study is complete. Although the aeration units appeared to be effective, the neighbors did not support the permanent installation. The catch basin combo units have been installed and appear to be effective in reducing bacterial counts on the beach. No funds have been disbursed to date.

Grant Number	Recipient	Beach Name	Project Description	Grant Amount	Current Status
22(b)	Newport Bay, City of	Newport Bay	Storm Drain Inlet Modifications and Implement Circulation Measures	\$ 300,000	Phase 2 contract executed. City submitted Notice Of Exemption to County on 3/27/03. They expect the diversion design drawings in the next couple of weeks. Catch basin combos will be installed in May 2003.
23	Orange County	Dana Point-Poche Creek	Dry Weather Diversion/Treatment	\$ 500,000	CEQA is complete, and the SWRCB approved grant commitment March 19, 2003. Orange County and its consultant are continuing to finalize design and coastal development permits application. USEPA and State Historic Preservation Office are ready to finalize Finding Of No Significant Impact. Coastal Commission staff has indicated that approval for filling in the scour pond may be difficult because it may be considered wetlands due to the presence of standing water. In addition the tidal barrier could be defined as a shoreline protective device. Construction bidding targeted for May 2003; construction is scheduled to be completed in September 2003. No money disbursed yet.
24	Orange County	Huntington State Beach	Diversion of Storm Drain Flow to the Sanitary Sewer	\$ 1,000,000	Diversion Dam installation completed in Dec 2002. Contractor is finalizing programming of telemetry equipment. It should be online by the end of this week. There have been no closures of the beach in 2003. 90% of the funds (\$900,000) have been disbursed.
26	Encinitas, City of	Moonlight Beach	System Will Capture and Treat Creek Flow before discharge to Ocean	\$ 814,000	Project is operational; City implementing monitoring plan. 65% of the funds have been disbursed (\$522,114).

Grant Number	Recipient	Beach Name	Project Description	Grant Amount	Current Status
27(a)	San Diego, City of	Mission Bay	Source Study	\$ 650,000	Study is nearing completion. Consultant working on final report. No funds have been disbursed to date.
27(b)	San Diego, City of	Mission Bay	Identification Study	\$ 650,000	Questionnaire is with Clean Beaches Advisory Group for consultation.
27(c1)	San Diego, City of	Mission Bay	Rose & Tecolote Creeks Source Study	\$ 170,000	Determined 8 potential projects - submitted update to Clean Beaches Advisory Group for approval of which projects to move forward to final design and permitting stage. Anticipated construction in spring 2004. No funds have been disbursed to date.
27(c2)	San Diego, City of	Mission Bay	Rose & Tecolote Creeks Source Abatement	\$ 1,530,000	Pending results of Phase I
28(a)	Imperial Beach, City of	Imperial Beach	Ocean Current Mapping	\$ 750,000	Monitoring equipment is installed and operating. Scripps is working closely with San Diego County to correlate ocean currents with beach contamination and it appears that they are making good progress. No funds have been disbursed to date.
28(b)	Imperial Beach, City of	Imperial Beach	Diversion of Storm Drain Flow to Sanitary Sewer	\$ 375,000	The City is currently working on the scope and budget breakdown for this contract.
28(c)	Imperial Beach, City of	Imperial Beach	Diversion of Storm Drain Flow to Sanitary Sewer	\$ 375,000	Cannot proceed with project until larger EIR resolved.
29	Coronado, City of	Coronado Beach	Diversion of Storm Drain Flow to Sanitary Sewer	\$ 1,000,000	Construction is underway. Anticipated completion date is May 31, 2003. No funds have been disbursed to date.
30(a)	San Diego, City of/San Diego County	Ocean Beach	San Diego River Restoration, Phase 1 Study	\$ 500,000	Consultant investigating potential sources. Estimated completion in Aug 03. No funds have been disbursed to date.
30(b)	San Diego, City of/San Diego County	Ocean Beach	San Diego River Restoration, Phase 2 Implementation	\$ 1,000,000	Pending results of Phase I

Grant Number	Recipient	Beach Name	Project Description	-	Grant nount	Current Status
32/33/35(a)	Santa Cruz, City of	Main, Cowell, and Seabright Beaches	Repair of Leaking Sewer Lines	\$	548,000	Videoing of pipelines are complete. Repairing and replacing sewer lines will occur in September 2003. City has not installed monitoring wells. No money has been distributed.
32/33/35(b)	Santa Cruz, City of	Main, Cowell, and Seabright Beaches	Diversion of Storm Drain Flow to Sanitary Sewer	\$	927,000	Waiting for Notice Of Determination - The Initial Study has to be re- processed. Contract will be amended to include diversions.
34	Capitola, City of	Capitola Beach	No scope of work; project on hold	\$	100,000	City unable to propose a viable project
36(a)	Sonoma County	Bodega Bay- Campbell Cove	Fecal Bacteria Source Identification and Tidal Circulation Study	\$	220,000	Circulation study is schedules for May 16, 17, and 23rd. Dye studies occurred in Dec. 2002 and April 2003. No evidence has been found that the privy leaks. Proposal for ribotyping is being proposed to Clean Beaches Task Force. Approximately 10% of the \$220,000 has been distributed.
36(b)	Sonoma County	Bodega Bay- Campbell Cove	Various Source Abatement Measures	\$	280,000	Pending results of Phase I. Construction will occur probably Summer 2004.
37(a)	San Mateo County	State Beaches At Pillarcitos and Gazos Creeks	Pillarcitos Watershed Fecal Bacteria Source Identification and Abatement	\$	175,000	Have been sampling Pillarsitos Creek since last October. Plan to be finished Oct. 2003. No funds have been claimed. Data from the Creek sampling and possible sources have been reported. QAPP is completed.
37(b)	San Mateo County	State Beaches At Pillarcitos and Gazos Creeks	Gazos Watershed Fecal Bacteria Source Identification and Abatement	\$	75,000	Gazo Creek will be sampled in November 2003 as soon as Pillarcitos is completed. Contract already written. No funds claimed. No monitoring data.

Grant Number	Recipient	Beach Name	Project Description	Grant Mount	Current Status
38	Pacifica, City of	Pacifica State Beach	Wetlands Project	\$ 500,000	The City has applied for a permit with the planning commission. Construction must be done in the Fall 2003 due to the plants for the wetland. No money has been distributed.
39	Pismo Beach, City of	Pismo State Beach	Replace Addie Street Lift Station	\$ 1,200,000	Construction completed in October; monitoring and reporting plan is due at the end of May. Distributed 90% of the grant. Will not distribute any more money until final report is approved by SWRCB.
40	Pacific Grove, City of	Lovers' Pt.	Diversion of Storm Drain Flow to Sanitary Sewer	\$ 500,000	Construction contract has been awarded. No funds have been disbursed to date.