

Table 6. Management Actions Completed and In Progress.

Management Action	Funded by	Implemented by	1998	1999	2000	2001	2002	2003	2004	2005
Coordination of NMP implementation	FWS	FWS							\$10	\$20
Evaluate constituent based removal programs	FWS	CASG								\$18
Megalopae monitoring, detection refinement	FWS	UCSB							\$19	
Larval recruitment assessment	FWS	PSU							\$26	
Literature search and report	FWS	FWS		\$2						
Workshop	FWS, UCD, WRP, SFEP	SFEP		\$17						
Monitoring programs; burrowing, life stages, annual distribution	IEP, CALFED, UCB	CDFG	\$10	\$2	\$32	\$30	\$40			
Detect upstream spread	FWS	FWS				\$40	\$50	\$30	\$15	\$11
Detect upstream spread	CALFED	FWS								\$4
Detect upstream spread	IEP	DWR				\$15				
Habitat use study	IEP	DWR	\$42	\$72	\$56	\$20				
Interagency coordination	FWS	FWS	\$3	\$6	\$15	\$15	\$15	\$5		
Lower Columbia detection and rapid response program	FWS, BPA, PSMFC	PSU			\$15	\$45	\$15	\$15	\$15	\$23
Identification materials	CDFG	CDFG			\$5	\$5				
Prevention materials	OrSG	OrSG			\$20					
Prevention materials	FWS	FWS				\$5	\$5	\$5		
Prevention materials	BPA	PSMFC				\$7				
Megalopae settling study	FWS	UCSB				\$16				
Contaminant - mercury	FWS, USGS	USGS			\$63	\$60	\$45	\$2		
Lung fluke	NSG, MSI	UCSB			\$59	\$60				
Salvage facility R & D	USBR	USBR		\$150	\$200	\$350				
Salvage facility R & D	DWR	DWR	\$20	\$130	\$80					
USBR exclusion technology development	USBR	SFEI	\$700							
USBR monitoring	USBR	USBR		\$40						
USBR facility risk assessment	USBR	USBR		\$40						
Benthic impacts	CALFED	DWR			\$14	\$100	\$80			
Migratory cues	USBR	CDFG			\$80					
Law enforcement outreach and education	FWS	CDFG					\$7			
Evaluation workshop	FWS	FWS					\$10			
Salmonid egg predation	FWS	UCSB						\$14		
Environmental factors influencing abundance	FWS	FWS						\$15		
Breeding migration	SCVWD	UCSB				\$4		\$20		
Lifecycle modeling	FWS	CSUF						\$15		\$24

** Funding is presented in thousands of dollars*

Table 7. Acronyms for Organizations Listed in Table 6

Acronym	Organization	Type of Organization
BPA	Bonneville Power Administration	Corporate
CALFED	California Bay-Delta Authority	Inter-agency
CDFG	California Department of Fish and Game	CA State
CSG	California Sea Grant	Federal
DWR	Department of Water Resources	CA State
FWS	U.S. Fish and Wildlife Service	Federal
IEP	Interagency Ecological Program	Inter-agency
MSI	Marine Science Institute	Non-profit
NSG	National Sea Grant	Federal
OrSG	Oregon SeaGrant	Inter-agency
PSMFC	Pacific States Marine Fisheries Commission	Inter-state commission
SCVWD	Santa Clara Valley Water District	Special District
SFEP	San Francisco Estuary Project	Non-profit
UCB	University of California at Berkeley	CA State
UCD	University of California at Davis	CA State
UCSB	University of California at San Barbara	CA State
USBR	U.S. Bureau of Reclamation	Federal
USGS	U.S. Geological Survey	Federal
WRP	Western Regional Panel on Invasive Species	Inter-agency