ALTERNATIVE 4		
Actions Selected	Functional Basis for Inclusion	Specification for Action Implementation
-Protect existing shallow habitat from erosion	habitat	
-Restore/preserve channel islands	habitat	
-Modify construction practices to include riverine element	habitat	
-Improve and protect degraded riparian habitats	habitat	
-Modify levee maintenance practices	habitat	
Manage temperatures in upstream habitats	habitat	
-Modify passage at upstream dams/other barriers	populations	
-Modify natural barriers to improve passage	populations	
-Restrict livestock grazing in riparian corridors	water quality	
-Install barriers to keep fish in Sacramento River	provisional	
-Establish procedures for allocation of export capacity	water use	
-Establish institution to allocate export capacity	water use	
-Reduce or control volume of agricultural discharges	water quality	
-Modify cropping and irrigation practices	water quality	
-Restore and enhance existing wetlands	provisional	
-Protect existing wetland habitat	provisional	
-Improve regulation of ballast-water releases	provisional	
-Improve border inspection practices	provisional	
-Modify gravel mining practices	provisional	
-Use real-time monitoring and adaptive management	provisional	
-Operate fish barrier on San Joaquin R. at Merced R. in f	provisional	
-Establish incentives for conjunctive use	provisional	
-Construct conveyance to off-stream storage	provisional	
-Construct conveyance to groundwater storage	provisional	
-Modify California Water Code to ease transfers	provisional	
-Improve procedures for transfer permitting	provisional	
-Coordinate diversion and conveyance of transfers	provisional	
-Establish incentives for long-term planning	provisional	
-Conduct Integrated Resources Planning	provisional	
-Establish incentives for long-term conservation	provisional	
-Develop alternate supplies for drought situations	provisional	
Water Resources Data and Information Management	provisional	
-Coordinate multiagency roles in management	provisional	
-Coordinate groundwater/surface water management	provisional	
-Establish incentives for cooperation/coordination	provisional	
-Establish a public awareness/education program	provisional	
-Encourage local determination of supplies available	provisional	
-Encourage local assessment of water supply reliability	provisional	
-Encourage local determination of supplies available	provisional	
-Encourage local assessment of water supply reliability	provisional	
-Enforce wastewater discharge requirements	provisional	
-Prevent toxic discharges from industrial plants	provisional	
-Maintain and stabilize existing levees	provisional	
-Implement uniform maintenance standards	provisional	
-Provide funding for maintenance and stabilization	provisional	
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