

Table 3. Selection of Species-Assessment Variable Relationships to Include in the Impact Assessment: Deep-Bodied Fishes Zone of Central Valley Rivers

Species	Assessment Variables												
	Conveyance and Storage Components			Water Quality Program									
	flow	reservoir drawdown	temperature	estuarine salinity	food availability	sedimentation	diversion	barrier	spawning habitat	rearing habitat	pollutants	fishing	hatchery production
Fish													
white sturgeon	2						1-2		2	1	1	1	
American shad	2		1		1				2	1	1	1	
chinook salmon	2		2		1		1			1	1	1	1
steelhead trout	2		1-2		1		1			1		1-2	
Sacramento squawfish					1				1	1			
Sacramento blackfish									2	2	1	1	
Sacramento splittail	2		1						2	1-2	1	1	
striped bass	1-2		1				1-2		1-2		1-2	1-2	
smallmouth bass					1				1	1			
Invertebrates													
crayfish											1	1	1
terrestrial invertebrates											2		
other aquatic invertebrates	1					1					1	1	

Notes:
 Response to CALFED Alternatives: **2** = priority relationship for the impact assessment
2 = Very Important
1 = may be important