Table 1. Species Selected for Inclusion in the Fish Impact Assessment

Species	Fish Communities					Assessment Variables														
						Coveyance and Storage Components							Water Quality Program		Ecosystem Restoration Program					
	Reservoir Fishes	Squawfish-Sucker-Hardhead	Deep-Bodied Fishes	Estuarine	Marine	flow	reservoir drawdown	temperature	estuarine salinity	food availability	sedimentation	diversion	barrier	spawning habitat	rearing habitat	pollutants	fishing	hatchery production	disease	species interactions
Fish																				
rainbow trout	X					0	1	1	0		0						2	2		
largemouth bass	X			X		0	2		0		0		0	2	2		2			
white sturgeon		X	X	X	X	2	0	1	0		1	1	2	2	1		2	0		
chinook salmon		X	X	X	X	2	0	2	0	2	2	2	2	2	2	2	2	2	1	
steelhead trout		X	X	X		2	0	2	0	2	2	2	2	2	2	2	2	2	1	
Sacramento squawfish		X	X				0		0				2	1	1	1	1	0		1
American shad			X	X		2	0	1				2	1	1	1		2	0		
Sacramento blackfish			X	X			0	0	0					2	2	1	1	0		
Sacramento splittail			X	X		2	0	0	1			2	1	2	2	1	2	0		
striped bass			X	X	X	2	0	0	2	2		2	2	2	2	1	2	2	1	1
smallmouth bass			X				0	0	0	1		0	0	1	1			0		1
delta smelt				X		2	0	0	2	2	2	2	2	2	2		0	0		1
longfin smelt				X	X	2	0	0	2	2	2	2	1	2	2		0	0		
white catfish				X			0	0				2		1	1	1	2	0		1
inland silverside				X			0	0				1	0	1	1		0	0		1
Pacific herring					X	1	0	0	1			0	0	2	1		2	0		
Invertebrates																				
terrestrial invertebrates		X	X	X		0			0			0	0		2		0	0		
other aquatic invertebrates		X	X			2	0		0		2	0	0		1	1	0	0		
rotifers				X		1	0	0							1	1	0	0		
native mysid shrimp				X		2	0	0	2	1					1	1	0	0		
crayfish			X	X			0	0				0	0		1	1	2	0		
Asian clam				X	X	1	0	0	2	1		0	0	1	1		0	0		1
bay shrimp					X	2	0	0	2			0	0		1		1	0		

Notes:
Response to CALFED Alternatives: 2 = critical to species abundance
1 = may be critical to species abundance
0 = minimal effects on species abundance
"blank" = species response is unknown