

APPENDIX A

SACRAMENTO RIVER FALL CHINOOK OCEAN IMPACTS BY FISHERY AND OPTION

TABLE A-1. Sacramento River fall Chinook ocean impacts, including non-retention impacts where applicable, by fishery and option. Sacramento River fall Chinook impacts were estimated for the fall of 2009 and projected for each of the proposed 2010 fishing season options. The impacts are displayed for each option by fishery, port area, and month.

Commercial											Recreational												
Option I											Option I												
Port Area	Fall 2009			Summer 2010					Summer Total	Year Total	Port Area	Fall 2009			Summer 2010					Summer Total	Year Total		
	Sept	Oct-Dec	Jan-Apr	May	Jun	Jul	Aug				Sep	Oct	Nov-Dec	Jan-Feb	Mar	Apr	May	Jun	Jul	Aug			
NO	-	-	-	3,054	2,268	1,582	2,140	9,044	9,044	NO	-	-	-	-	-	-	5	22	210	172	409	409	
CO	-	-	-	980	1,101	1,003	817	3,901	3,901	CO	-	-	-	-	-	-	6	83	380	193	662	662	
KO	-	-	-	35	187	253	149	624	624	KO	-	-	-	-	-	-	53	238	348	187	825	825	
KC	-	-	-	-	-	-	-	0	0	KC	76	-	-	-	-	-	238	826	912	433	2,409	2,485	
FB	-	-	-	-	-	2,403	3,088	5,491	5,491	FB	-	-	-	-	-	85	381	1,038	1,383	508	3,394	3,394	
SF	-	-	-	-	-	3,851	3,039	6,890	6,890	SF	-	-	-	-	-	1,944	2,240	3,439	6,941	3,019	17,583	17,583	
MO	-	-	-	10,126	-	1,605	511	12,241	12,241	MO	-	-	-	-	-	3,166	1,210	1,698	2,273	337	8,684	8,684	
Total	-	-	-	14,194	3,556	10,697	9,744	38,191	38,191	Total	76	-	-	-	-	5,195	4,132	7,344	12,449	4,847	33,967	34,043	
Option II											Option II												
Port Area	Fall 2009			Summer 2010					Summer Total	Year Total	Port Area	Fall 2009			Summer 2010					Summer Total	Year Total		
	Sep	Oct-Dec	Jan-Apr	May	Jun	Jul	Aug				Sep	Oct	Nov-Dec	Jan-Feb	Mar	Apr	May	Jun	Jul	Aug			
NO	-	-	-	3,054	2,268	919	2,140	8,380	8,380	NO	-	-	-	-	-	-	-	22	210	172	404	404	
CO	-	-	-	980	1,101	582	817	3,480	3,480	CO	-	-	-	-	-	-	-	83	380	193	656	656	
KO	-	-	-	35	112	152	89	388	388	KO	-	-	-	-	-	-	-	119	348	187	654	654	
KC	-	-	-	-	-	-	-	0	0	KC	76	-	-	-	-	-	-	413	912	433	1,758	1,834	
FB	-	-	-	-	-	-	-	0	0	FB	-	-	-	-	-	85	381	1,038	1,383	508	3,394	3,394	
SF	-	-	-	-	-	10,675	5,816	16,491	16,491	SF	-	-	-	-	-	1,944	-	-	6,941	3,019	11,904	11,904	
MO	-	-	-	-	-	5,263	821	6,084	6,084	MO	-	-	-	-	-	3,166	-	-	2,273	337	5,776	5,776	
Total	-	-	-	4,068	3,481	17,591	9,683	34,823	34,823	Total	76	-	-	-	-	5,195	381	1,675	12,449	4,847	24,547	24,623	
Option III											Option III												
Port Area	Fall 2009			Summer 2010					Summer Total	Year Total	Port Area	Fall 2009			Summer 2010					Summer Total	Year Total		
	Sep	Oct-Dec	Jan-Apr	May	Jun	Jul	Aug				Sep	Oct	Nov-Dec	Jan-Feb	Mar	Apr	May	Jun	Jul	Aug			
NO	-	-	-	3,054	2,268	970	1,541	7,832	7,832	NO	-	-	-	-	-	-	-	18	210	172	400	400	
CO	-	-	-	980	1,101	615	588	3,284	3,284	CO	-	-	-	-	-	-	-	51	380	193	624	624	
KO ^{a/}	-	-	-	26	112	152	19	309	309	KO	-	-	-	-	-	-	-	-	326	187	513	513	
KC ^{a/}	-	-	-	21	15	44	17	97	97	KC	76	-	-	-	-	-	-	-	854	433	1,287	1,363	
FB ^{a/}	-	-	-	63	51	47	50	210	210	FB	-	-	-	-	-	-	-	-	-	-	0	0	
SF ^{a/}	-	-	-	105	99	100	110	414	414	SF	-	-	-	-	-	-	-	-	-	-	0	0	
MO ^{a/}	-	-	-	115	115	109	119	458	458	MO	-	-	-	-	-	-	-	-	-	-	0	0	
Total	-	-	-	4,364	3,761	2,035	2,443	12,604	12,604	Total	76	-	-	-	-	-	-	-	69	1,770	984	2,823	2,900

a/ Includes impacts associated with a catch and release genetic stock identification (GSI) study.