

Lower Yuba River Accord SWRCB Hearing

Exhibit YCWA-24: Comparisons of Salvage Estimates

Table 1. Salvage Estimates for the First Phase of CEQA Yuba Accord Alternative and for the CEQA Yuba Accord Alternative, Both Compared to the CEQA No Project Alternative

Year Type	First Phase of CEQA Yuba Accord Alternative		CEQA Yuba Accord Alternative	
	Total: CVP and SWP		Total: CVP and SWP	
	Difference in Average Salvage	Percent Difference in Average Salvage	Difference in Average Salvage	Percent Difference in Average Salvage
Winter-run Chinook Salmon Salvage Projections				
All Years	-36	-0.3	-4	0.0
Wet	-6	0.0	8	0.1
Above Normal	-23	-0.2	0	0.0
Below Normal	-27	-0.2	11	0.1
Dry	-116	-0.9	-74	-0.6
Critical	-10	-0.1	36	0.4
Spring-run Chinook Salmon Salvage Projections				
All Years	-57	-0.1	-56	-0.1
Wet	-1	0.0	0	0.0
Above Normal	-3	0.0	0	0.0
Below Normal	3	0.0	1	0.0
Dry	-286	-1.3	-282	-1.3
Critical	3	0.0	3	0.0
Steelhead Salvage Projections				
All Years	-16	-0.4	-2	-0.1
Wet	-11	-0.2	0	0.0
Above Normal	-27	-0.5	0	0.0
Below Normal	-7	-0.2	0	0.0
Dry	-25	-1.0	-14	-0.5
Critical	-9	-0.5	3	0.2
Delta Smelt Salvage Projections				
All Years	-753	-1.0	-770	-1.0
Wet	158	0.1	159	0.1
Above Normal	81	0.1	93	0.1
Below Normal	-3	0.0	-52	-0.1
Dry	-1,850	-3.0	-1,824	-3.0
Critical	-2,151	-5.1	-2,226	-5.3
Striped Bass Salvage Projections				
All Years	-46,770	-1.4	-38,600	-1.2
Wet	48,810	1.2	51,475	1.2
Above Normal	37,344	1.0	37,782	1.0
Below Normal	-19,443	-0.5	-18,441	-0.5
Dry	-118,608	-4.0	-94,698	-3.2
Critical	-181,951	-11.4	-169,117	-10.6

Table 2. Salvage Estimates for the CEQA Yuba Accord Alternative with Interim Remedies Order and for CEQA Yuba Accord Alternative, Both Compared to CEQA No Project Alternative

Year Type	CEQA Yuba Accord Alternative (Interim Remedy)		CEQA Yuba Accord Alternative	
	Total: CVP and SWP		Total: CVP and SWP	
	Difference in Average Salvage	Percent Difference in Average Salvage	Difference in Average Salvage	Percent Difference in Average Salvage
Winter-run Chinook Salmon Salvage Projections				
All Years	-6,848	-54.2	-4	0.0
Wet	-4,565	-37.1	8	0.1
Above Normal	-6,124	-46.8	0	0.0
Below Normal	-9,567	-59.0	11	0.1
Dry	-9,014	-68.4	-74	-0.6
Critical	-4,969	-59.1	36	0.4
Spring-run Chinook Salmon Salvage Projections				
All Years	-12,321	-30.6	-56	-0.1
Wet	-15,218	-20.8	0	0.0
Above Normal	-18,988	-30.3	0	0.0
Below Normal	-11,096	-35.9	1	0.0
Dry	-11,442	-51.0	-282	-1.3
Critical	-4,861	-40.6	3	0.0
Steelhead Salvage Projections				
All Years	-1,725	-48.8	-2	-0.1
Wet	-1,946	-38.2	0	0.0
Above Normal	-2,607	-49.6	0	0.0
Below Normal	-1,552	-50.4	0	0.0
Dry	-1,605	-61.8	-14	-0.5
Critical	-913	-55.4	3	0.2
Delta Smelt Salvage Projections				
All Years	-35,248	-45.6	-770	-1.0
Wet	-53,012	-47.9	159	0.1
Above Normal	-47,856	-53.9	93	0.1
Below Normal	-36,118	-42.7	-52	-0.1
Dry	-21,259	-34.9	-1,824	-3.0
Critical	-17,995	-42.9	-2,226	-5.3
Striped Bass Salvage Projections				
All Years	-1,077,278	-32.9	-38,600	-1.2
Wet	-900,794	-21.4	51,475	1.2
Above Normal	-1,037,095	-26.5	37,782	1.0
Below Normal	-1,666,019	-45.5	-18,441	-0.5
Dry	-1,288,778	-43.1	-94,698	-3.2
Critical	-493,703	-31.0	-169,117	-10.6

Table 3. Salvage Estimates for First Phase of CEQA Yuba Accord Alternative with Interim Remedies Order, and for CEQA Yuba Accord Alternative, Both Compared to CEQA No Project Alternative

Year Type	First Phase of CEQA Yuba Accord Alternative (Interim Remedy)		CEQA Yuba Accord Alternative	
	Total: CVP and SWP	Total: CVP and SWP	Total: CVP and SWP	Total: CVP and SWP
	Difference in Average Salvage	Percent Difference in Average Salvage	Difference in Average Salvage	Percent Difference in Average Salvage
Winter-run Chinook Salmon Salvage Projections				
All Years	-6,843	-54.1	-4	0.0
Wet	-4,580	-37.2	8	0.1
Above Normal	-6,105	-46.6	0	0.0
Below Normal	-9,564	-59.0	11	0.1
Dry	-9,006	-68.3	-74	-0.6
Critical	-4,961	-59.0	36	0.4
Spring-run Chinook Salmon Salvage Projections				
All Years	-12,321	-30.6	-56	-0.1
Wet	-15,218	-20.8	0	0.0
Above Normal	-18,988	-30.3	0	0.0
Below Normal	-11,096	-35.9	1	0.0
Dry	-11,442	-51.0	-282	-1.3
Critical	-4,861	-40.6	3	0.0
Steelhead Salvage Projections				
All Years	-1,725	-48.8	-2	-0.1
Wet	-1,947	-38.3	0	0.0
Above Normal	-2,606	-49.6	0	0.0
Below Normal	-1,552	-50.4	0	0.0
Dry	-1,604	-61.8	-14	-0.5
Critical	-914	-55.5	3	0.2
Delta Smelt Salvage Projections				
All Years	-35,191	-45.5	-770	-1.0
Wet	-53,012	-47.9	159	0.1
Above Normal	-47,858	-53.9	93	0.1
Below Normal	-36,072	-42.6	-52	-0.1
Dry	-21,231	-34.9	-1,824	-3.0
Critical	-17,780	-42.4	-2,226	-5.3
Striped Bass Salvage Projections				
All Years	-1,081,932	-33.1	-38,600	-1.2
Wet	-901,492	-21.4	51,475	1.2
Above Normal	-1,038,859	-26.5	37,782	1.0
Below Normal	-1,668,459	-45.6	-18,441	-0.5
Dry	-1,296,165	-43.4	-94,698	-3.2
Critical	-504,683	-31.7	-169,117	-10.6