

1 **Table EC-8A. Period Average Change in EC Levels for Alternative 4A-H3 ELT Relative to Existing Conditions and the No Action Alternative ELT.**

Electrical Conductivity	Location	Period ^a	OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		Annual Avg. Change				
			No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	
Western Delta	Sac. R. at Emattion	ALL	-661	-613	-691	-554	-135	-143	-110	-121	-76	-60	-76	15	-16	29	8	58	53	10	58	10	206	119	364	179	44	115	-74	-87	
		DROUGHT	(-30%)	(-29%)	(-33%)	(-28%)	(-11%)	(-19%)	(-19%)	(-19%)	(-18%)	(-18%)	(-15%)	(-18%)	(-5%)	(-5%)	(10%)	(3%)	(12%)	(11%)	(7%)	(7%)	(11%)	(21%)	(11%)	(27%)	(12%)	(2%)	(8%)	(-7%)	(-8%)
	SJR at Jersey Point	ALL	-888	-579	-1152	-813	-503	-348	-273	-250	-92	-100	-92	5	-13	17	9	8	7	7	7	-18	-284	-189	-126	-84	-303	-87	-289	-204	
		DROUGHT	(-46%)	(-35%)	(-52%)	(-44%)	(-30%)	(-22%)	(-30%)	(-32%)	(-30%)	(-22%)	(-22%)	(2%)	(-4%)	(6%)	(3%)	(2%)	(2%)	(1%)	(-3%)	(-3%)	(-20%)	(-13%)	(-9%)	(-6%)	(-15%)	(-5%)	(-26%)	(-20%)	
	Interior Delta	S. Fork Mok. R. Term.	ALL	-762	-825	-953	-831	-376	-313	-239	-332	-94	-185	19	-26	16	64	14	64	14	75	-26	-338	-40	127	327	194	-207	-210		
			DROUGHT	(-33%)	(-35%)	(-37%)	(-34%)	(-17%)	(-17%)	(-22%)	(-28%)	(-17%)	(-23%)	(-17%)	(6%)	(-7%)	(10%)	(6%)	(16%)	(3%)	(11%)	(-3%)	(-3%)	(-24%)	(-17%)	(2%)	(7%)	(14%)	(8%)	(-15%)	(-15%)
		SJR at San And. Landing	ALL	31	-34	-130	-196	-33	-46	-28	-54	-1	-25	14	11	16	19	27	21	52	32	45	0	46	63	199	142	12	-6		
			DROUGHT	(5%)	(-5%)	(-18%)	(-25%)	(-4%)	(-6%)	(-5%)	(-10%)	(-10%)	(-7%)	(6%)	(7%)	(6%)	(7%)	(8%)	(11%)	(9%)	(20%)	(12%)	(-9%)	(-9%)	(0%)	(8%)	(12%)	(31%)	(21%)	(3%)	(-1%)
		SJR at Vernalis	ALL	-12	0	-39	0	-44	0	-44	0	-82	3	-26	0	-29	0	-19	0	-19	0	16	0	12	0	-10	0	-20	0	-21	0
			DROUGHT	(-35)	(0)	(-7%)	(-0%)	(-6%)	(-0%)	(-6%)	(-0%)	(-6%)	(0%)	(-6%)	(0%)	(-4%)	(0%)	(-4%)	(-0%)	(-4%)	(0%)	(3%)	(0%)	(2%)	(0%)	(-2%)	(0%)	(-4%)	(0%)	(0%)	(0%)
Southern Delta		SJR at Brandt Bridge	ALL	-13	0	-37	0	-44	1	-63	1	-28	1	-28	1	-28	1	-21	-3	-19	-1	16	0	9	1	-8	1	-9	0	-21	0
			DROUGHT	(-3%)	(-0%)	(-6%)	(0%)	(-6%)	(0%)	(-6%)	(0%)	(-6%)	(0%)	(-6%)	(0%)	(-4%)	(-0%)	(-5%)	(-1%)	(-4%)	(-0%)	(3%)	(0%)	(1%)	(0%)	(-1%)	(0%)	(-3%)	(0%)	(-4%)	(-0%)
		Old River at Middle River	ALL	-10	4	-36	0	-44	0	-57	7	-26	2	-26	2	-26	2	-15	4	-17	1	16	0	13	0	-8	0	-19	0	-19	2
			DROUGHT	(-2%)	(1%)	(-6%)	(0%)	(-6%)	(0%)	(-6%)	(1%)	(-4%)	(0%)	(-4%)	(0%)	(-4%)	(0%)	(-3%)	(1%)	(-4%)	(0%)	(3%)	(-0%)	(2%)	(0%)	(-1%)	(0%)	(-4%)	(-0%)	(-3%)	(-0%)
	Old River at Tracy Bridge	ALL	3	-22	-20	12	-43	0	-39	22	-19	13	-19	8	2	22	-12	6	-4	-4	-4	-4	-14	-16	-17	-1	-15	3	-16	7	
		DROUGHT	(1%)	(4%)	(-4%)	(2%)	(-6%)	(-0%)	(-5%)	(3%)	(-3%)	(2%)	(-3%)	(1%)	(1%)	(5%)	(1%)	(-3%)	(1%)	(-1%)	(-1%)	(-1%)	(-1%)	(-2%)	(-3%)	(-3%)	(-0%)	(-3%)	(0%)	(-3%)	(1%)
	SJR	SJR at Prisoners Point	ALL	-112	-76	-209	-189	-242	-184	-234	-212	-130	-115	-114	-138	-117	-114	-94	-42	-21	-35	-28	-88	-63	-119	-70	-132	-115	-133	-105	
			DROUGHT	(-20%)	(-14%)	(-33%)	(-26%)	(-30%)	(-25%)	(-35%)	(-24%)	(-22%)	(-22%)	(-22%)	(-29%)	(-25%)	(-21%)	(-21%)	(-15%)	(-10%)	(-9%)	(-7%)	(-9%)	(-7%)	(-16%)	(-16%)	(-23%)	(-15%)	(-24%)	(-21%)	(-25%)
		Banks PP	ALL	-24	-14	-177	-219	-229	-194	-134	-163	-59	-64	-228	-190	-168	-153	-83	-81	14	21	-229	-187	-205	-97	-68	-45	-134	-114		
			DROUGHT	(-4%)	(-2%)	(-25%)	(-29%)	(-28%)	(-25%)	(-17%)	(-20%)	(-9%)	(-10%)	(-30%)	(-26%)	(-31%)	(-30%)	(-26%)	(-15%)	(-12%)	(-15%)	(-5%)	(-4%)	(-3%)	(-8%)	(-4%)	(-1%)	(-4%)	(-1%)	(-4%)	(-1%)
Jones PP		ALL	-101	-78	-204	-174	-143	-88	-226	-162	-209	-169	-230	-206	-111	-98	-120	-101	-114	-52	-37	-88	-34	-119	-105	-141					
		DROUGHT	(-16%)	(-15%)	(-33%)	(-29%)	(-20%)	(-14%)	(-32%)	(-27%)	(-34%)	(-35%)	(-34%)	(-35%)	(-34%)	(-34%)	(-27%)	(-24%)	(-25%)	(-28%)	(-25%)	(-28%)	(-11%)	(-8%)	(-13%)	(-7%)	(-22%)	(-20%)	(-25%)	(-22%)	
Export Area		Banks PP	ALL	-84	-86	-162	-207	-110	-72	-293	-252	-240	-174	-353	-318	-104	-88	-178	-164	-89	-72	-124	-85	-166	-87	-16	-4	-158			
			DROUGHT	(-13%)	(-15%)	(-23%)	(-26%)	(-13%)	(-9%)	(-35%)	(-31%)	(-29%)	(-22%)	(-41%)	(-39%)	(-14%)	(-14%)	(-31%)	(-29%)	(-17%)	(-17%)	(-22%)	(-17%)	(-24%)	(-14%)	(-14%)	(-4%)	(-3%)	(-1%)	(-23%)	(-20%)
		Jones PP	ALL	-101	-78	-204	-174	-143	-88	-226	-162	-209	-169	-230	-206	-111	-98	-120	-101	-114	-52	-37	-88	-34	-119	-105	-141				
			DROUGHT	(-16%)	(-15%)	(-33%)	(-29%)	(-20%)	(-14%)	(-32%)	(-27%)	(-34%)	(-35%)	(-34%)	(-35%)	(-34%)	(-34%)	(-27%)	(-24%)	(-25%)	(-28%)	(-25%)	(-28%)	(-11%)	(-8%)	(-13%)	(-7%)	(-22%)	(-20%)	(-25%)	(-22%)
	Banks PP	ALL	-24	-14	-177	-219	-229	-194	-134	-163	-59	-64	-228	-190	-168	-153	-83	-81	14	21	-229	-187	-205	-97	-68	-45	-134				
		DROUGHT	(-4%)	(-2%)	(-25%)	(-29%)	(-28%)	(-25%)	(-17%)	(-20%)	(-9%)	(-10%)	(-30%)	(-26%)	(-31%)	(-30%)	(-26%)	(-15%)	(-12%)	(-15%)	(-5%)	(-4%)	(-3%)	(-8%)	(-4%)	(-1%)	(-4%)	(-1%)	(-4%)	(-1%)	
	Jones PP	ALL	-101	-78	-204	-174	-143	-88	-226	-162	-209	-169	-230	-206	-111	-98	-120	-101	-114	-52	-37	-88	-34	-119	-105	-141					
		DROUGHT	(-16%)	(-15%)	(-33%)	(-29%)	(-20%)	(-14%)	(-32%)	(-27%)	(-34%)	(-35%)	(-34%)	(-35%)	(-34%)	(-34%)	(-27%)	(-24%)	(-25%)	(-28%)	(-25%)	(-28%)	(-11%)	(-8%)	(-13%)	(-7%)	(-22%)	(-20%)	(-25%)	(-22%)	

^a ALL: Water years 1976-1991 represent the 16-year period modeled using DSM2. DROUGHT: Represents a 5 consecutive year (water years 1987-1991) drought period consisting of dry and critical water year types (as defined by the Sacramento Valley 40-30-30 water year hydrologic classification index).

Table EC-8B. Period Average Change in EC Levels for Alternative 4A-H4 ELT Relative to Existing Conditions and the No Action Alternative ELT.

Electrical Conductivity	Location	Period *	OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		Annual Avg. Change						
			Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT	Ex. Cond.	No Act. ELT			
Alt 4 ELT Scn H4	Western Delta	ALL	-532 (-29%)	-584 (-27%)	-569 (-30%)	-111 (-8%)	-120 (-20%)	-131 (-19%)	-85 (-5%)	-81 (-5%)	14 (-1%)	-17 (-1%)	20 (0%)	0 (0%)	41 (9%)	36 (7%)	26 (5%)	317 (33%)	230 (22%)	400 (30%)	214 (14%)	51 (3%)	122 (9%)	55 (4%)	-89 (-6%)	-56 (-4%)	-55 (-3%)	-89 (-6%)					
		DROUGHT	-855 (-49%)	-911 (-44%)	-877 (-43%)	-68 (-4%)	-140 (-22%)	-272 (-41%)	-187 (-11%)	-167 (-10%)	-167 (-10%)	48 (3%)	46 (3%)	17 (1%)	17 (1%)	132 (29%)	88 (18%)	117 (24%)	835 (88%)	657 (62%)	810 (60%)	389 (25%)	518 (38%)	58 (4%)	72 (5%)	-82 (-5%)	-72 (-5%)	-72 (-5%)	-82 (-5%)				
		ALL	-872 (-45%)	-962 (-34%)	-915 (-30%)	-525 (-3%)	-370 (-6%)	-279 (-5%)	-257 (-10%)	-99 (-6%)	-106 (-6%)	-2 (-0%)	-20 (0%)	13 (0%)	4 (0%)	2 (0%)	1 (0%)	1 (0%)	-371 (-26%)	-256 (-19%)	-113 (-8%)	-113 (-8%)	-287 (-21%)	-287 (-21%)	-287 (-21%)	-307 (-23%)	-307 (-23%)	-307 (-23%)	-307 (-23%)				
Western Delta	SJR at Jersey Point	DROUGHT	-821 (-36%)	-1103 (-43%)	-981 (-43%)	-389 (-5%)	-327 (-18%)	-331 (-15%)	-104 (-6%)	-195 (-11%)	15 (1%)	-30 (-2%)	22 (1%)	11 (0%)	5 (0%)	5 (0%)	5 (0%)	-897 (-25%)	-508 (-18%)	-258 (-10%)	168 (12%)	424 (31%)	291 (21%)	-231 (-17%)	-231 (-17%)	-231 (-17%)	-231 (-17%)	-231 (-17%)	-231 (-17%)				
		ALL	9 (0%)	9 (5%)	9 (5%)	6 (3%)	12 (6%)	13 (8%)	15 (9%)	13 (8%)	13 (8%)	17 (10%)	15 (9%)	14 (9%)	10 (6%)	10 (6%)	10 (6%)	11 (7%)	11 (7%)	11 (7%)	9 (6%)	8 (6%)	7 (5%)	7 (5%)	11 (8%)	11 (8%)	11 (8%)	11 (8%)	11 (8%)				
		DROUGHT	8 (4%)	6 (3%)	6 (3%)	3 (2%)	6 (4%)	6 (4%)	7 (5%)	4 (3%)	7 (5%)	14 (9%)	14 (9%)	17 (11%)	17 (11%)	11 (7%)	11 (7%)	11 (7%)	15 (10%)	15 (10%)	15 (10%)	8 (6%)	7 (5%)	6 (4%)	6 (4%)	10 (7%)	10 (7%)	10 (7%)	10 (7%)				
Western Delta	SJR at San And. Landing	ALL	-32 (-6%)	-25 (-5%)	-197 (-9%)	-166 (-8%)	-122 (-6%)	-91 (-4%)	-81 (-4%)	-11 (-0%)	9 (4%)	9 (4%)	9 (4%)	8 (4%)	8 (4%)	8 (4%)	17 (8%)	19 (9%)	15 (7%)	31 (15%)	31 (15%)	31 (15%)	31 (15%)	23 (11%)	23 (11%)	23 (11%)	23 (11%)	23 (11%)	23 (11%)	23 (11%)			
		DROUGHT	-10 (-2%)	-75 (-11%)	-180 (-24%)	-55 (-8%)	-32 (-5%)	-58 (-8%)	-3 (-0%)	-27 (-4%)	-3 (-0%)	-27 (-4%)	-3 (-0%)	-27 (-4%)	-3 (-0%)	-27 (-4%)	-3 (-0%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)	11 (5%)		
		ALL	-12 (0%)	0 (0%)	-38 (0%)	-44 (0%)	-44 (0%)	-44 (0%)	-26 (0%)	0 (0%)	-29 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Western Delta	SJR at Vernalis	DROUGHT	-35 (0%)	0 (0%)	-46 (0%)	-55 (0%)	-78 (0%)	-9 (0%)	-9 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)		
		ALL	-13 (0%)	0 (0%)	-37 (0%)	-44 (0%)	-44 (0%)	-44 (0%)	-29 (0%)	0 (0%)	-29 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
		DROUGHT	-34 (0%)	0 (0%)	-46 (0%)	-55 (0%)	-78 (0%)	-9 (0%)	-9 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	-21 (0%)	
Southern Delta	SJR at Brantid Bridge	ALL	-9 (0%)	0 (0%)	-36 (0%)	-44 (0%)	-44 (0%)	-26 (0%)	0 (0%)	-29 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
		DROUGHT	-30 (0%)	4 (0%)	-45 (0%)	-55 (0%)	-72 (0%)	-9 (0%)	-9 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	-17 (0%)	
		ALL	6 (1%)	25 (4%)	-20 (0%)	-44 (0%)	-41 (0%)	-19 (0%)	-20 (0%)	12 (0%)	12 (0%)	9 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	4 (0%)	
Southern Delta	Old River at Middle River	DROUGHT	-1 (0%)	1 (0%)	-3 (0%)	-2 (0%)	-5 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
		ALL	7 (3%)	38 (7%)	-27 (0%)	-53 (0%)	-59 (0%)	13 (0%)	-16 (0%)	2 (0%)	-6 (0%)	12 (0%)	25 (0%)	40 (0%)	7 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	8 (0%)	
		DROUGHT	1 (0%)	7 (3%)	-4 (0%)	-6 (0%)	-6 (0%)	2 (0%)	-2 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
SJR	SJR at Prisoners Point	ALL	-22 (0%)	3 (0%)	-171 (0%)	-168 (0%)	-116 (0%)	-61 (0%)	-47 (0%)	62 (4%)	43 (3%)	43 (3%)	43 (3%)	62 (4%)	67 (3%)	23 (1%)	38 (3%)	45 (3%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	60 (4%)	
		DROUGHT	2 (0%)	-37 (0%)	-162 (0%)	-137 (0%)	-120 (0%)	-38 (0%)	-58 (0%)	23 (1%)	26 (2%)	78 (5%)	108 (7%)	115 (8%)	63 (4%)	70 (5%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)	55 (4%)
		ALL	-116 (0%)	-81 (0%)	-237 (0%)	-196 (0%)	-182 (0%)	-275 (0%)	-253 (0%)	-148 (0%)	-134 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)	-143 (0%)
Export Area	Banks PP	DROUGHT	-56 (-9%)	-46 (-7%)	-197 (-28%)	-238 (-33%)	-259 (-36%)	-229 (-32%)	-239 (-33%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	-267 (-37%)	
		ALL	-169 (-10%)	-146 (-9%)	-208 (-14%)	-178 (-11%)	-155 (-10%)	-99 (-6%)	-182 (-13%)	-188 (-14%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)	-203 (-15%)
		DROUGHT	-200 (-12%)	-212 (-14%)	-218 (-15%)	-154 (-10%)	-116 (-8%)	-167 (-12%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)	-126 (-9%)

* ALL: Water years 1976-1991 represent the 16-year period modeled using DSM2. DROUGHT: Represents a 5 consecutive year (water years 1987-1991) drought period consisting of dry and critical water year types (as defined by the Sacramento Valley 40-30-30 water year hydrologic classification index).