

CASGEM Groundwater Basin Prioritization Results Sorted by Basin Name									Data Component Ranking Value										Overall Ranking		Impact Comments	Other Information Comments
Basin count	Basin Number	Basin Name	Sub-Basin Name	Hydrologic Region	DWR Region Office	Basin Area		2010 Population	Population	Population Growth	Public Supply Wells	Total Wells *	Irrigated Acreage	Groundwater Reliance			Impacts	Other Information	Overall Basin Ranking Score ***	Overall Basin Priority		
						Acres	Sq. Mile							GW Use **	Percent of Total Supply **	GW Reliance Total						
1	5-2.01	ALTURAS AREA	SOUTH FORK PITT RIVER	Sacramento River	NRO	114,164	178.4	4,429	1	0	1	1.5	4	2	2	2	1	0	10.5	Low	Declining GW Levels in some parts of the basin.	
2	5-2.02	ALTURAS AREA	WARM SPRINGS VALLEY	Sacramento River	NRO	68,009	106.3	964	1	0	1	1.5	3	2	2	2	0	1	9.5	Low		40' declining in GW levels since 2000, along the west side of the basin.
3	5-10	AMERICAN VALLEY		Sacramento River	NRO	6,799	10.6	3,931	2	0	5	3.75	4	2	1	0	0	0	0.0	Very Low		
4	5-91	ANTELOPE CREEK		Sacramento River	NRO	2,040	3.2	3	0	0	0	0.75	3	0	1	0	0	0	0.0	Very Low		
5	5-54	ASH VALLEY		Sacramento River	NRO	6,008	9.4	3	0	0	0	0.75	3	0	1	0	0	0	0.0	Very Low		
6	5-64	BEAR VALLEY		Sacramento River	NRO	9,104	14.2	4	0	0	0	0.75	2	0	0	0	0	0	0.0	Very Low		
7	1-27	BIG LAGOON AREA		North Coast	NRO	13,343	20.8	2,465	1	3	4	2.25	1	0	5	0	0	0	0.0	Very Low		
8	5-15	BIG VALLEY		Sacramento River	NRO	24,212	37.8	6,344	1	2	2	3.75	3	4	4	4	0	0	15.8	Medium		
9	5-4	BIG VALLEY		Sacramento River	NRO	92,050	143.8	1,046	1	0	1	1.5	4	3	3	3	3	0	13.5	Medium	Declining GW Levels over much of the basin.	
10	5-92	BLANCHARD VALLEY		Sacramento River	NRO	2,221	3.5	0	0	0	0	0.75	2	0	1	0	0	0	0.0	Very Low		
11	1-17	BRAY TOWN AREA		North Coast	NRO	8,027	12.5	0	0	0	0	0.75	3	0	1	0	0	0	0.0	Very Low		
12	6-101	BULL FLAT		North Lahontan	NRO	18,151	28.4	2	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
13	5-48	BURNEY CREEK VALLEY		Sacramento River	NRO	2,352	3.7	1,466	2	1	0	2.25	5	3	1	0	0	0	0.0	Very Low		
14	5-17	BURNS VALLEY		Sacramento River	NRO	2,873	4.5	2,691	2	4	0	3.75	1	1	2	0	0	0	0.0	Very Low		
15	5-51	BUTTE CREEK VALLEY		Sacramento River	NRO	3,227	5.0	0	0	0	0	0.75	2	0	0	0	0	0	0.0	Very Low		
16	1-3	BUTTE VALLEY		North Coast	NRO	79,689	124.5	1,464	1	0	1	1.5	4	5	5	5	2	1	15.5	Medium	Some high TDS wells. Declining GW levels over the last 5-years and increases agricultural acreage.	Strong sw-gw interaction and reliance of gw for Meiss Lake wildlife area.
17	5-45	CAYTON VALLEY		Sacramento River	NRO	1,306	2.0	2	0	0	0	1.5	5	0	1	0	0	0	0.0	Very Low		
18	5-61	CHROME TOWN AREA		Sacramento River	NRO	1,408	2.2	6	0	0	0	0.75	0	0	0	0	0	0	0.0	Very Low		
19	5-66	CLEAR LAKE CACHE FORMATION		Sacramento River	NRO	29,717	46.4	7,960	1	5	1	1.5	1	0	1	0	0	0	0.0	Very Low		
20	5-58	CLOVER VALLEY		Sacramento River	NRO	16,784	26.2	0	0	0	0	0.75	4	0	1	0	0	0	0.0	Very Low		
21	5-19	COLLAYOMI VALLEY		Sacramento River	NRO	6,497	10.2	1,513	1	4	2	3	1	1	4	0	0	0	0.0	Very Low		
22	1-11	COVELO ROUND VALLEY		North Coast	NRO	16,396	25.6	1,968	1	5	2	3	4	1	1	0	0	0	0.0	Very Low		
23	6-91	COW HEAD LAKE VALLEY		North Lahontan	NRO	5,625	8.8	0	0	0	0	0.75	5	0	0	0	0	0	0.0	Very Low		
24	5-18	COYOTE VALLEY		Sacramento River	NRO	6,528	10.2	2,252	1	5	2	3	2	0	0	0	0	0	0.0	Very Low		
25	1-34	DINSMORES TOWN AREA		North Coast	NRO	2,276	3.6	183	1	0	5	1.5	1	1	5	0	0	0	0.0	Very Low		
26	5-53	DIXIE VALLEY		Sacramento River	NRO	4,866	7.6	6	0	0	0	0	5	0	0	0	0	0	0.0	Very Low		
27	5-49	DRY BURNEY CREEK VALLEY		Sacramento River	NRO	3,074	4.8	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
28	6-95	DRY VALLEY		North Lahontan	NRO	6,498	10.2	2	0	0	0	0.75	1	0	0	0	0	0	0.0	Very Low		
29	6-96	EAGLE LAKE AREA		North Lahontan	NRO	12,700	19.8	41	0	0	0	2.25	0	1	5	0	0	0	0.0	Very Low		
30	1-10	EEL RIVER VALLEY		North Coast	NRO	73,701	115.2	21,558	1	2	2	2.25	4	4	4	4	0	1	16.3	Medium	Shallow basin with strong SW-GW interaction and fishery issues. Useable gw basin storage is estimated at 100,000 af and annual use is estimated at over one-half the total storage.	
31	5-41	EGG LAKE VALLEY		Sacramento River	NRO	4,101	6.4	0	0	0	0	0.75	0	0	0	0	0	0	0.0	Very Low		
32	5-62	ELK CREEK AREA		Sacramento River	NRO	1,438	2.2	174	1	0	0	0	1	0	1	0	0	0	0.0	Very Low		
33	1-9	EUREKA PLAIN		North Coast	NRO	37,405	58.4	50,231	2	1	1	3	3	2	4	0	0	0	0.0	Very Low		
34	1-22	FAIRCHILD SWAMP VALLEY		North Coast	NRO	3,278	5.1	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
35	5-5	FALL RIVER VALLEY		Sacramento River	NRO	54,803	85.6	1,629	1	0	1	2.25	5	3	2	2.5	1	0	12.8	Low	Locally high nitrates. Variable gw level trends with some regions showing declines. Strong sw-gw interaction and gw dependent fisheries. Ecosystem dependent basin (springs, fisheries)	
36	5-90	FUNKS CREEK		Sacramento River	NRO	3,012	4.7	0	0	0	0	0.75	1	0	0	0	0	0	0.0	Very Low		

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						Acres	Sq. Mile							GW Use **	Percent of Total Supply **	GW Reliance Total								
37	1-32	GARBERVILLE TOWN AREA		North Coast	NRO	2,112	3.3	1,391	2	2	3	3.75	1	1	4	0	0	0	0	0	0.0	Very Low		
38	5-1.02	GOOSE LAKE	FANDANGO VALLEY	Sacramento River	NRO	18,439	28.8	124	0	0	1	1.5	4	0	0	0	0	0	0	0	0.0	Very Low		
39	5-1.01	GOOSE LAKE	GOOSE VALLEY	Sacramento River	NRO	35,966	56.2	57	0	0	0	0.75	4	0	0	0	0	0	0	0	0.0	Very Low		
40	5-47	GOOSE VALLEY		Sacramento River	NRO	4,208	6.6	10	0	0	0	0.75	5	1	1	0	0	0	0	0	0.0	Very Low		
41	6-94	GRASSHOPPER VALLEY		North Lahontan	NRO	17,665	27.6	0	0	0	0	0.75	1	0	2	0	0	0	0	0	0.0	Very Low		
42	1-48	GRAVELLY VALLEY		North Coast	NRO	2,974	4.6	6	0	0	5	1.5	0	0	5	0	0	0	0	0	0.0	Very Low		
43	5-52	GRAYS VALLEY		Sacramento River	NRO	5,440	8.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
44	5-59	GRIZZLY VALLEY		Sacramento River	NRO	13,441	21.0	0	0	0	0	0.75	0	0	0	0	0	0	0	0	0.0	Very Low		
45	1-15	HAPPY CAMP TOWN AREA		North Coast	NRO	2,771	4.3	759	1	0	0	2.25	1	2	3	0	0	0	0	0	0.0	Very Low		
46	6-93	HARVEY VALLEY		North Lahontan	NRO	4,503	7.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
47	1-6	HAYFORK VALLEY		North Coast	NRO	3,295	5.1	814	1	0	0	3	2	3	5	0	0	0	0	0	0.0	Very Low		
48	1-36	HETTENSHAW VALLEY		North Coast	NRO	846	1.3	5	0	0	0	1.5	5	0	0	0	0	0	0	0	0.0	Very Low		
49	5-16	HIGH VALLEY		Sacramento River	NRO	2,356	3.7	34	1	0	3	2.25	3	1	4	0	0	0	0	0	0.0	Very Low		
50	6-4	HONEY LAKE VALLEY		North Lahontan	NRO	311,741	487.1	23,566	1	0	1	2.25	2	2	2	2	2	2	2	12.3	Low	GW Quality Issues: High boron, arsenic, ASAR, TDS, and Nitrates between Lichfield and Honey Lake, east of Honey Lake, and north of Herlong area. GW contamination from Herlong Army depot. Increased GW demand associated with prison expansion.	Interstate basin. Local concerns over gw export from Fish Springs Ranch to Reno.	
51	1-29	HONEYDEW TOWN AREA		North Coast	NRO	2,369	3.7	19	0	0	0	0.75	0	0	0	0	0	0	0	0	0.0	Very Low		
52	1-7	HOOPA VALLEY		North Coast	NRO	3,894	6.1	1,797	2	2	0	2.25	2	1	2	0	0	0	0	0	0.0	Very Low		
53	6-97	HORSE LAKE VALLEY		North Lahontan	NRO	3,827	6.0	0	0	0	0	0	4	0	0	0	0	0	0	0	0.0	Very Low		
54	5-40	HOT SPRINGS VALLEY		Sacramento River	NRO	2,404	3.8	12	0	0	0	1.5	4	2	1	0	0	0	0	0	0.0	Very Low		
55	5-60	HUMBUG VALLEY		Sacramento River	NRO	9,979	15.6	3,299	1	0	4	3.75	2	0	3	0	0	0	0	0	0.0	Very Low		
56	1-35	HYAMPOM VALLEY		North Coast	NRO	1,354	2.1	52	1	0	0	2.25	2	2	5	0	0	0	0	0	0.0	Very Low		
57	5-9	INDIAN VALLEY		Sacramento River	NRO	29,413	46.0	1,718	1	0	2	3	4	0	1	0	0	0	0	0	0.0	Very Low		
58	5-3	JESS VALLEY		Sacramento River	NRO	6,708	10.5	13	0	0	0	0.75	5	1	1	0	0	0	0	0	0.0	Very Low		
59	5-86	JOSEPH CREEK		Sacramento River	NRO	4,458	7.0	13	0	0	0	1.5	3	2	3	0	0	0	0	0	0.0	Very Low		
60	1-2.02	KLAMATH RIVER VALLEY	LOWER KLAMATH	North Coast	NRO	75,333	117.7	41	0	0	0	0.75	3	3	3	3	1	0	7.8	Low	GW Quality issues in refuge area. High temp and high TDS for deep wells.			
61	1-2.01	KLAMATH RIVER VALLEY	TULELAKE	North Coast	NRO	85,934	134.3	2,261	1	0	1	0.75	5	5	2	3.5	4	2	17.3	Medium	Declining GW levels in lower aquifer. Local GW Quality issues. On-going high volume of gw being extracted associated with surface water cutbacks from Klamath Project and gw transfers associated with Klamath Basin Agreement.	Interstate gw transfer issue. Strong sw-gw interaction and fisheries issues. Potential intra- basin issues associated with increased annual extraction.		
62	5-7	LAKE ALMANOR VALLEY		Sacramento River	NRO	7,152	11.2	2,121	1	0	3	1.5	1	2	3	0	0	0	0	0	0.0	Very Low		
63	5-46	LAKE BRITTON AREA		Sacramento River	NRO	14,055	22.0	84	0	0	2	0.75	1	0	1	0	0	0	0	0	0.0	Very Low		
64	1-33	LARABEE VALLEY		North Coast	NRO	967	1.5	9	0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
65	5-57	LAST CHANCE CREEK VALLEY		Sacramento River	NRO	4,659	7.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
66	1-12	LAYTONVILLE VALLEY		North Coast	NRO	5,020	7.8	1,167	1	0	3	3.75	3	1	1	0	0	0	0	0	0.0	Very Low		
67	5-65	LITTLE INDIAN VALLEY		Sacramento River	NRO	1,269	2.0	112	1	0	0	3.75	2	3	4	0	0	0	0	0	0.0	Very Low		
68	1-13	LITTLE LAKE VALLEY		North Coast	NRO	10,018	15.7	5,993	2	1	0	3.75	4	2	1	0	0	0	0	0	0.0	Very Low		
69	5-31	LONG VALLEY		Sacramento River	NRO	2,799	4.4	194	1	0	0	2.25	3	2	5	0	0	0	0	0	0.0	Very Low		
70	5-44	LONG VALLEY		Sacramento River	NRO	1,088	1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
71	6-104	LONG VALLEY		North Lahontan	NRO	46,836	73.2	141	0	0	0	0.75	1	0	1	0	0	3	0.0	Very Low		Groundwater Exports to Reno are being evaluated. Long Valley Creek is a major source of recharge to Honey Lake GW Basin. Long Valley also provides underflow to Cold Spring Valley.		
72	1-14	LOWER KLAMATH RIVER VALLEY		North Coast	NRO	7,026	11.0	806	1	0	5	1.5	2	1	2	0	0	0	0	0	0.0	Very Low		
73	5-30	LOWER LAKE VALLEY		Sacramento River	NRO	2,404	3.8	2,694	2	0	5	2.25	1	2	5	0	0	0	0	0	0.0	Very Low		

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74	1-8.02	MAD RIVER VALLEY	DOWS PRAIRIE SCHOOL AREA	North Coast	NRO	25,570	40.0	23,086	2	1	3	3	4	0	0	0	0	0	0.0	Very Low		
75	1-8.01	MAD RIVER VALLEY	MAD RIVER LOWLAND	North Coast	NRO	13,981	21.8	14,204	2	2	1	3	2	0	0	0	0	0	0.0	Very Low		
76	6-2	MADELINE PLAINS		North Lahontan	NRO	156,152	244.0	151	0	0	0	0.75	3	3	3	3	1	0	7.8	Low	Localized naturally occurring water quality issues (high TDS, nitrates, boron, ASAR, etc)	
77	1-28	MATTOLE RIVER VALLEY		North Coast	NRO	3,150	4.9	72	1	0	0	0.75	0	1	3	0	0	0	0.0	Very Low		
78	5-35	MCCLOUD AREA		Sacramento River	NRO	21,320	33.3	822	1	0	1	1.5	1	1	3	0	0	0	0.0	Very Low		
79	5-95	MEADOW VALLEY		Sacramento River	NRO	5,734	9.0	387	1	0	2	3	2	1	1	0	0	0	0.0	Very Low		
80	5-94	MIDDLE CREEK		Sacramento River	NRO	705	1.1	10	1	0	0	3	2	4	5	0	0	0	0.0	Very Low		
81	5-87	MIDDLE FORK FEATHER RIVER		Sacramento River	NRO	4,342	6.8	177	1	0	2	3	1	0	1	0	0	0	0.0	Very Low		
82	5-11	MOHAWK VALLEY		Sacramento River	NRO	18,987	29.7	1,375	1	0	3	3	2	1	1	0	0	0	0.0	Very Low		
83	5-8	MOUNTAIN MEADOWS VALLEY		Sacramento River	NRO	8,145	12.7	0	0	0	0	0.75	4	0	0	0	0	0	0.0	Very Low		
84	5-50	NORTH FORK BATTLE CREEK		Sacramento River	NRO	12,755	19.9	528	1	0	3	3	2	0	1	0	0	0	0.0	Very Low		
85	5-93	NORTH FORK CACHE CREEK		Sacramento River	NRO	3,474	5.4	0	0	0	0	0.75	0	0	0	0	0	0	0.0	Very Low		
86	6-99	PAINTERS FLAT		North Lahontan	NRO	6,395	10.0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
87	1-30	PEPPERWOOD TOWN AREA		North Coast	NRO	6,288	9.8	315	1	0	0	0.75	3	2	4	0	0	0	0.0	Very Low		
88	6-92	PINE CREEK VALLEY		North Lahontan	NRO	9,526	14.9	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
89	5-38	PONDOSA TOWN AREA		Sacramento River	NRO	2,082	3.3	0	0	0	0	0	2	0	0	0	0	0	0.0	Very Low		
90	1-25	PRAIRIE CREEK AREA		North Coast	NRO	20,013	31.3	4	0	0	0	0.75	0	1	5	0	0	0	0.0	Very Low		
91	1-18	RED ROCK VALLEY		North Coast	NRO	8,996	14.1	23	0	0	0	1.5	5	5	5	5	0	0	11.5	Low		
92	5-6.03	REDDING AREA	ANDERSON	Sacramento River	NRO	96,857	151.3	52,937	2	2	4	3.75	2	4	3	3.5	0	0	17.3	Medium		
93	5-6.01	REDDING AREA	BOWMAN	Sacramento River	NRO	78,426	122.5	7,165	1	5	2	3	2	2	2	2	1	0	16.0	Medium	Some localized high boron.	
94	5-6.04	REDDING AREA	ENTERPRISE	Sacramento River	NRO	60,862	95.1	68,627	2	3	4	3.75	2	2	1	1.5	0	1	17.3	Medium		Strong SW-GW interaction and endangered Sac River salmon runs
95	5-6.05	REDDING AREA	MILLVILLE	Sacramento River	NRO	65,226	101.9	2,640	1	0	1	2.25	2	0	0	0	0	0	0.0	Very Low		
96	5-6.02	REDDING AREA	ROSEWOOD	Sacramento River	NRO	46,455	72.6	1,009	1	0	0	2.25	2	1	2	0	0	0	0.0	Very Low		
97	5-6.06	REDDING AREA	SOUTH BATTLE CREEK	Sacramento River	NRO	33,835	52.9	48	0	0	0	0.75	2	1	2	0	0	0	0.0	Very Low		
98	1-26	REDWOOD CREEK AREA		North Coast	NRO	1,996	3.1	234	1	0	4	1.5	4	3	5	0	0	0	0.0	Very Low		
99	5-43	ROCK PRAIRIE VALLEY		Sacramento River	NRO	5,740	9.0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
100	5-36	ROUND VALLEY		Sacramento River	NRO	7,266	11.4	27	0	0	0	1.5	4	0	0	0	0	0	0.0	Very Low		
101	5-21.54	SACRAMENTO VALLEY	ANTELOPE	Sacramento River	NRO	18,696	29.2	6,124	1	1	4	3.75	4	5	4	4.5	2	0	20.3	Medium	Nitrate issue in Domestic Wells.	
102	5-21.53	SACRAMENTO VALLEY	BEND	Sacramento River	NRO	21,748	34.0	554	1	0	1	2.25	1	1	3	0	0	0	0.0	Very Low		
103	5-21.52	SACRAMENTO VALLEY	COLUSA	Sacramento River	NRO	917,793	1,434.1	48,369	1	3	1	2.25	5	2	1	1.5	3	3	19.8	Medium	Severely declining GW levels along the west-side of Glenn Co. Moderately declining GW levels in the Capay area. High TDS shallow aquifer in Maxwell- Williams area.	Increase in housing development along I5. GW- SW interaction is important to maintaining waterfowl refuges. Area is being highlighted as solution area for Delta outflow issues...proposed increase in CI and GW pumping
104	5-21.51	SACRAMENTO VALLEY	CORNING	Sacramento River	NRO	205,473	321.1	18,852	1	2	1	3	4	5	4	4.5	2	2	19.5	Medium	Continued GW level decline over most of the basin.	This basin is becoming increasing dependent on GW due to uncertain reliability of CVP TCCA surface water supply.
105	5-21.55	SACRAMENTO VALLEY	DYE CREEK	Sacramento River	NRO	27,709	43.3	1,626	1	0	1	2.25	3	5	2	3.5	1	2	13.8	Medium	Some documented Boron issues along east-side of basin.	Strong SW-GW interaction. GW Basin provides underflow to Mill Creek which supports endangered spring-run salmon.
106	5-21.59	SACRAMENTO VALLEY	EAST BUTTE	Sacramento River	NRO	265,312	414.6	38,465	1	4	2	3	4	4	1	2.5	0	1	17.5	Medium	GW basin provides underflow to Butte Creek which supports endangered spring-run salmon.	GW basin provides underflow to Butte Creek which supports endangered spring-run salmon.
107	5-21.56	SACRAMENTO VALLEY	LOS MOLINOS	Sacramento River	NRO	33,148	51.8	2,220	1	0	2	2.25	3	2	2	2	1	3	14.3	Medium	Boron issues along east-side of basin.	GW basin provides underflow to Mill Creek which supports endangered spring-run salmon. High sw- gw interaction for much of the western basin.
108	5-21.50	SACRAMENTO VALLEY	RED BLUFF	Sacramento River	NRO	274,489	428.9	28,053	1	2	2	3	3	3	3	3	2	0	16.0	Medium	Some gw quality impairments as per B-118, declining gw levels in west-side subdivision, and very high number of domestic gw use wells.	

CASGEM Groundwater Basin Prioritization Results Sorted by Basin Name									Data Component Ranking Value									Overall Ranking		Impact Comments	Other Information Comments	
Basin count	Basin Number	Basin Name	Sub-Basin Name	Hydrologic Region	DWR Region Office	Basin Area		2010 Population	Population	Population Growth	Public Supply Wells	Total Wells *	Irrigated Acreage	Groundwater Reliance			Impacts	Other Information	Overall Basin Ranking Score ***			Overall Basin Priority
						Acres	Sq. Mile							GW Use **	Percent of Total Supply **	GW Reliance Total						
109	5-21.57	SACRAMENTO VALLEY	VINA	Sacramento River	NRO	124,577	194.7	71,397	2	4	3	3.75	4	5	5	5	0	1	22.8	High	GW from this basin is a key source of sw inflow and serves eastside creeks which have endangered spring run.	
110	5-21.58	SACRAMENTO VALLEY	WEST BUTTE	Sacramento River	NRO	181,479	283.6	36,152	1	4	2	3	5	5	2	3.5	2	1	21.5	High	Declining GW levels within the City of Chico and Durham areas (30-40' decline in mid-aquifer gw levels since 1998). High Nitrates in north and west Chico area. High density of GW contamination plumes surrounding City of Chico.	
111	1-5	SCOTT RIVER VALLEY		North Coast	NRO	63,780	99.7	3,520	1	0	1	2.25	4	5	3	4	0	3	15.3	Medium	GW Basin contributes to surface water flow in the Scott River which supports an threatened/endangered salmon. Adjudicated basin. Currently being reviewed for Public Trust issues regarding GW management	
112	5-14	SCOTTS VALLEY		Sacramento River	NRO	7,320	11.4	6,553	2	0	4	3.75	3	4	4	4	1	0	17.8	Medium	Boron exceeds EPA maximum. Strong GW-SW interaction with Clear Lake.	
113	6-100	SECRET VALLEY		North Lahontan	NRO	33,680	52.6	26	0	0	0	0.75	2	0	0	0	0	0	0.0	Very Low		
114	1-16	SEIAD VALLEY		North Coast	NRO	2,243	3.5	132	1	0	4	0.75	1	0	1	0	0	0	0.0	Very Low		
115	1-4	SHASTA VALLEY	SHASTA VALLEY	North Coast	NRO	52,589	82.2	5,333	1	5	1	2.25	4	5	1	3	1	3	20.3	Medium	High Nitrates, ASAR, and TDS in portions of the basin. TMDL temperature issues along gw fed rivers.	
116	5-12.02	SIERRA VALLEY	CHILCOOT	Sacramento River	NRO	7,551	11.8	308	1	0	3	3	3	1	1	0	0	0	0.0	Very Low		
117	5-12.01	SIERRA VALLEY	SIERRA VALLEY	Sacramento River	NRO	117,680	183.9	2,196	1	5	1	1.5	5	4	2	3	3	0	19.5	Medium	Declining GW Levels and artesian well production along the east and northeast side of the valley. Poor quality water in west-central side of valley (boron, fluoride, arsenic, & sodium).	
118	1-1	SMITH RIVER PLAIN		North Coast	NRO	40,446	63.2	24,588	2	2	4	3.75	3	2	5	3.5	0	0	18.3	Medium		
119	5-89	SQUAW FLAT		Sacramento River	NRO	1,294	2.0	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
120	5-88	STONY GORGE RESERVOIR		Sacramento River	NRO	1,065	1.7	0	0	0	0	0	3	0	1	0	0	0	0.0	Very Low		
121	5-63	STONYFORD TOWN AREA		Sacramento River	NRO	6,437	10.1	183	1	0	3	2.25	3	0	0	0	0	0	0.0	Very Low		
122	6-1	SURPRISE VALLEY		North Lahontan	NRO	228,460	357.0	1,127	0	0	1	0.75	3	2	2	2	2	0	8.8	Low	Declining GW Levels and GW Quality issues (sodium sulfate, high TDS, and thermal waters) in various portions of the basin.	
123	5-37	TOAD WELL AREA		Sacramento River	NRO	3,356	5.2	0	0	0	0	0	0	0	0	0	0	0	0.0	Very Low		
124	6-98	TULEAD CANYON VALLEY		North Lahontan	NRO	5,167	8.1	0	0	0	0	0	1	0	0	0	0	0	0.0	Very Low		
125	5-13	UPPER LAKE VALLEY		Sacramento River	NRO	7,260	11.3	2,055	1	3	4	3.75	4	0	0	0	0	0	0.0	Very Low		
126	1-31	WEOTT TOWN AREA		North Coast	NRO	3,653	5.7	364	1	0	4	0.75	2	1	3	0	0	0	0.0	Very Low		
127	6-3	WILLOW CREEK VALLEY		North Lahontan	NRO	11,698	18.3	62	0	0	0	1.5	4	0	0	0	0	0	0.0	Very Low		
128	1-62	WILSON POINT AREA		North Coast	NRO	709	1.1	14	1	0	0	0	2	2	5	0	0	0	0.0	Very Low		
129	5-56	YELLOW CREEK VALLEY		Sacramento River	NRO	2,311	3.6	2	0	0	0	0	5	0	1	0	0	0	0.0	Very Low		