

#285

2002 303(d) Staff Report											
Region	Volume	Page	Water body	Pollutant	Medium	Standard Type	Endpoint	Exceedances	Total Samples	2002 303(d) List	2002 303(d) Delist
1 II	1-3		Big River	Temperature	Water	WQO, MWAT	Sullivan, 2000 = 14.8	29	34	Yes	No
					Water		sublethal (10-20% growth reduction)	23	34	Yes	No
					Water		MWAT 17.0 sublethal criteria 10% growth r	19	34	Yes	No
					Water		MWAT sublethal criteria 20% growth reduc	4	34	Yes	No
					Water		MWAT 24.0 lethal	15	62	Yes	No
1 II	1-17		Laguna de Santa Rosa	Low D.O.	Water	WQO	Low Dissolved Oxygen(below 7.0 mg/L)	1612	1792	Yes	No
1 II	1-21		Lake Sonoma	Mercury	Water	USEPA Criteria	Tissue Residue Criterion	6	6	Yes	No
1 II	1-38		Santa Rosa Creek	Pathogens	Water	DHS Guidance	Swimming Advisory Postings	19	38	Yes	No
1 II	1-50		Tule Lake/river Klamath	pH	Water	WQO	pH 7.9-10 (1996 Klamath Straights)	10	15	Yes	No
					Water		pH 8.1-10 (1997 Klamath Straights)	13	15	Yes	No
					Water		pH 4.6-10 (1992-95 Klamath Straights)	3	11	Yes	No
					Water		pH 7.5-10 (1996 Tule Lake)	10	15	Yes	No
					Water		pH 5-10.2 (1997 Tule Lake)	13	15	Yes	No
					Water		pH 5-10.2 (1992-95 Tule Lake)	7	11	Yes	No
2 II	2-5		Central Basin, SF	Mercury, PAHs	Sediment	ERM -Q	Significant amphipod toxicity	1	2	Yes	No
					Sediment		Urchin Toxicity	1	2	Yes	No
				PCBs, Chlordane, Dieldrin, Endosulfan							
2 II	2-7		Islais Creek	sulfate, H2S, Ammonia	Sediment	ERM-Q	Significant amphipod toxicity	3	4	Yes	No
2 II					Sediment		Significant urchin toxicity	4	5	Yes	No
2 II	2-10		Marina Lagoon	High Coliform	Water	WQO	Total Coliform	2	192	Yes	No
					Water		Total Coliform median	96	192	Yes	No
					Water		Fecal Coliform Geomean	19	192	Yes	No
					Water		Fecal Coliform Geomean dry weather	63	192	Yes	No
					Water		E coli	60	192	Yes	No
				Silver, Chromium, Mercury, Lead, Zinc, Chlordane, Chlorpyrifos, Dieldrin, Mirex, PAHs, H2S, Ammonia							
2 II	2-12		Mission Creek	Ammonia	Sediment	ERM-Q	Significant amphipod toxicity	3	5	Yes	No
2 II	2-14		Oakland Inner Harbor, Fruitvale site	Chlordane, PCBs	Sediment	ERM-Q	Significant amphipod toxicity	1	2	Yes	No
				Copper, Lead, Mercury, Zinc, TBT, ppDDE, PCBs, PAHs, Chlorpyrifos, Chlordane, Dieldrin, Mirex							
2 II	2-15		Oakland Inner Harbor, Pacific Dry-dock yrd Pacific Ocean @ Fitzgerald Marine Reserve	Dieldrin, Mirex	Sediment	ERM-Q	Significant amphipod toxicity	2	4	Yes	No
2 II	2-19			High Coliform	Water	Ocean Plan WQO	Total Coliform-dry weather	21	49	Yes	No
					Water	Basin Plan WQO	log mean	8	49	Yes	No
					Water	Basin Plan WQO	Dry Weather	36	49	Yes	No
2 II	2-26		Pacific Ocean @ Pacifica State Beach	High Coliform	Water	Ocean Plan WQO	Total Coliform-wet weather	8	36	Yes	No
					Water		Fecal Coliform-wet weather	7	36	Yes	No
2 II	2-30		Pacific Ocean @ Pillar Point Beach	High Coliform	Water	Ocean Plan WQO	Total Coliform-dry weather	57	143	Yes	No
					Water		Log mean	13	143	Yes	No
					Water		Fecal Coliform-dry weather	50	143	Yes	No
2 II	2-32		Pacific Ocean @ Rockaway Beach	High Coliform	Water	Ocean Plan WQO	Total Coliform-dry weather	3	23	Yes	No
2 II	2-38		Pacific Ocean @ Venice Beach	High Coliform	Water	Ocean Plan WQO	Total Coliform-dry weather	4	30	Yes	No

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25806

Code	Section	Location	Parameter	Medium	Standard	Value	Criteria	Pass/Fail	Notes	
2 II	2-41	Petalung River	Diazinon	Water	WQO, CDFG Acute Criterion		Acute Criterion	12	36 Yes	No
2 II	2-48	Pomponino Creek	High Coliform	Water	WQO		Total Coliform median	28	44 Yes	No
				Water		0.69	Fecal Coliform Geomean		23 Yes	No
				Water		4	Fecal Coliform-dry weather		23 Yes	No
				Water		1	E. coli		21 Yes	No
2 II	2-50	San Gregorio Creek	High Coliform	Water	WQO		Total Coliform Maximum	11	56 Yes	No
				Water		41	Total Coliform Median		56 Yes	No
				Water		6	Fecal Coliform Geomean		23 Yes	No
				Water		10	Fecal Coliform-dry weather		23 Yes	No
				Water		10	E. coli-max moderately used beach		22 Yes	No
				Water		4	E. coli-max lightly used beach		22 Yes	No
				Water		10	E. coli-max infrequently used beach-dry weather		22 Yes	No
2 II	2-52	San Leandro Bay	Mercury, Lead, Selenium, Zinc, PAHs, DDT, Pesticides	Sediment	ERM-Q		Elevated Sediment Chemistry-ERM-Q	5	6 Yes	No
				Sediment			Significant amphipod toxicity	3	7 Yes	No
				Sediment			Significant urchin toxicity	3	7 Yes	No
2 II	2-54	San Pablo Reservoir	Mercury	Water	USEPA, WQO		USEPA Criteria 0.3ppm	5	12 Yes	No
2 II	2-56	San Pedro Creek	High Coliform	Water	WQO		Total Coliform	13	99 Yes	No
				Water			Total Coliform Median	97	99 Yes	No
				Water		6	Fecal Coliform Geomean		6 Yes	No
				Water		6	Fecal Coliform-dry weather		6 Yes	No
				Water	Ocean Plan WQO		Total Coliform	37	41 Yes	No
				Water		22	Fecal Coliform Geomean		23 Yes	No
				Water		23	Fecal Coliform-dry weather		23 Yes	No
2 II	2-58	San Vicente Creek	High Coliform	Water	WQO		Total Coliform Maximum-dry weather	38	38 Yes	No
				Water		1	Total Coliform Maximum		38 Yes	No
				Water		38	Total Coliform Median		38 Yes	No
				Water		22	Fecal Coliform Geomean		22 Yes	No
				Water		22	Fecal Coliform (REC-1)		22 Yes	No
				Water		7	Fecal Coliform Mean		22 Yes	No
				Water		5	Fecal Coliform (REC-2)-dry weather		22 Yes	No
3 II	3-1	Alamo Creek	Fecal Coliform	Water	WQO		Fecal Coliform	8	14 Yes	No
3 II	3-2	Alisal Creek (Salinas)	Nitrate	Water	WQO		Exceedance MUNI criteria	5	6 Yes	No
3 II	3-4	Alisal Creek (Salinas)	Fecal Coliform	Water	WQO		Exceedance REC-1 Fecal Coliform criteria	5	6 Yes	No
3 II	3-7	Atascadero Creek	Dissolved Oxygen	Water	WQO		Low Dissolved Oxygen	14	21 Yes	No
3 II	3-8	Atascadero Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	8	22 Yes	No
3 II	3-9	Bean Creek	Sedimentation-Siltation	Sediment			Exceed riffle/run embeddedness	5	10 Yes	No
				Sediment			Fine Sediments in Riffles	5	10 Yes	No
3 II	3-10	Bear Creek	Sedimentation-Siltation	Water			Exceed riffle/run embeddedness	4	10 Yes	No
3 II	3-13	Blosser Channel	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	5	10 Yes	No
3 II	3-15	Boulder Creek	Sedimentation-Siltation	Sediment	WQO		Exceed riffle/run embeddedness @17a	4	10 Yes	No
				Sediment			Exceed riffle/run embeddedness @ 18b	4	10 Yes	No
3 II	3-17	Bradley Canyon Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	15	25 Yes	No
3 II	3-20	Bradley Channel	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	7	14 Yes	No
3 II	3-23	Branciforte Creek	Sedimentation-Siltation	Sediment			Exceed riffle/run embeddedness @ Site 21a	6	10 Yes	No
				Sediment			Exceed riffle/run embeddedness @ 21b	4	10 Yes	No
3 II	3-26	Cholame Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	8	10 Yes	No
3 II	3-38	Cholame Creek	Boran	Water	WQO		Exceed Boran WQO	7	7 Yes	No
3 II	3-29	Chorro Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	193	869 Yes	No
3 II	3-33	Chumash Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	70	246 Yes	No
3 II	3-34	Corralitos Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	4	13 Yes	No
3 II	3-37	Dairy Creek	Fecal Coliform	Water	WQO		Exceed Fecal Coliform WQO	156	635 Yes	No
3 II	3-37	Dairy Creek	Dissolved Oxygen	Water	WQO		Low Dissolved Oxygen	110	602 Yes	No

Page on Disk

25808

