

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
ADOBE LAKE VALLEY	6-10	60 M	60	0	0	0		N
ANTELOPE VALLEY (NL)	6-7	36 M	0	1	0	0	35	N
ANTELOPE VALLEY (SL)	6-44	1622 M	0	0	122	0	1500	N
AVAWATZ VALLEY	6-26	70 M	0	0	0	0	70	N
BICYCLE VALLEY	6-25	120 M	0	0	120	0	0	N
BLACK SPRINGS VALLEY	6-13	50 M	50	0	0	0	0	N
BRIDGEPORT VALLEY	6-8	100 M	0	98	2	0	0	N
BROADWELL VALLEY	6-32	120 M	0	0	0	0	120	N
BROWN MOUNTAIN VALLEY	6-76	30 M	30	0	0	0	0	N
BULL FLAT	6-101	10 M	0	0	0	0	10	N
BUTTE VALLEY (REG 6)	6-81	27 M	0	0	0	0	27	N
BUTTERBREAD CANYON	6-87	3 M	0	0	0	0	3	N
CACTUS FLAT	6-70	2 M	0	0	0	0	2	N
CADY FAULT AREA	6-90	17 M	0	0	0	0	17	N
CADY SPRINGS RECHARGE AREA	6-0000	6 M	0	0	0	0	6	N
CALIFORNIA VALLEY	6-79	60 M	0	0	60	0	0	N
CAMEO AREA	6-61	20 S	0	0	0	0	20	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				303d LISTED		
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED			
			THREATENED	SUPPORTING	SUPPORTING	ASSESSED	ASSESSMENT COMMENTS		
CARSON VALLEY	6-6	20 S	20	0	0	0	0	Domestic water supply. Possible wastewater impacts. Possible agricultural impacts.	N
CAVES CANYON VALLEY	6-38	100 S	0	0	100	0	0		N
COLES FLAT	6-72	8 S	0	0	0	0	8		N
COSO VALLEY	6-55	50 S	0	0	50	0	0		N
COTTONWOOD SPRING A	6-65	15 S	0	0	0	0	15		N
COW HEAD LAKE VALLEY	6-91	7 S	0	0	0	0	7		N
COYOTE LAKE VALLEY	6-37	150 S	0	0	150	0	0		N
CRONISE VALLEY	6-35	150 S	0	0	0	0	150		N
CUDEBACK VALLEY	6-50	180 S	0	0	180	0	0		N
DARWIN VALLEY	6-57	70 S	0	0	70	0	0		N
DEATH VALLEY	6-18	1320 S	0	0	1320	0	0	Naturally occurring trace elements. Natural high salinity. Possible water diversions.	N
DEEP SPRINGS VALLEY	6-15	40 S	40	0	0	0	0		N
DENNING SPRING VALLEY	6-78	18 S	0	0	18	0	0		N
DOG VALLEY	6-0000	7 S	0	0	2	0	5	Fuel leaks/Volatile Organic Compounds pollution. Some wells with high arsenic. Possible water diversion for export.	N
DRY VALLEY	6-95	9 S	0	0	0	0	9		N
EAGLE LAKE AREA	6-96	22 S	0	0	2	0	20		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
EL MIRAGE VALLEY	6-43	120 S	50	0	70	0	0	N
EUREKA VALLEY	6-16	160 S	0	0	0	0	160	N
FISH LAKE VALLEY	6-14	70 S	0	0	70	0	0	N
FISH SLOUGH VALLEY	6-60	5 S	0	0	0	0	5	N
FREMONT VALLEY	6-46	330 S	110	0	220	0	0	N Mining drainage. Natural high salinity. Ground water overdraft.
FURNACE CREEK AREA	6-83	33 S	0	0	33	0	0	N
GOLD VALLEY	6-85	19 S	0	0	0	0	19	N
GOLDSTONE VALLEY	6-48	30 S	0	0	30	0	0	N
GRANITE MOUNTAIN A	6-59	3 S	0	0	0	0	3	N
GRASS VALLEY	6-77	30 S	30	0	0	0	0	N
GRASSHOPPER VALLEY	6-94	24 S	0	0	0	0	24	N
GREENWATER VALLEY	6-84	150 S	0	0	0	0	150	N
HARPER VALLEY	6-47	510 S	300	0	210	0	0	N
HARRISBURG FLATS	6-74	24 S	0	0	0	0	24	N
HARVEY VALLEY	6-93	6 S	0	0	0	0	6	N
HIDDEN VALLEY (REG 6)	6-63	18 S	0	0	0	0	18	N
HONEY LAKE VALLEY	6-4	490 S	0	0	490	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
HORSE LAKE VALLEY	6-97	16 S	0	0	0	16	N	
INDIAN WELLS VALLEY	6-54	520 S	500	0	20	0	Drinking water impairment. Natural high salinity. Ground water overdraft.	
IVANPAH VALLEY	6-30	300 S	120	0	180	0	Ground water overdraft. Mining drainage. Natural high salinity.	
KANE WASH AREA	6-89	15 S	0	0	0	15	N	
KELSO LANDER VALLEY	6-69	17 S	0	0	17	0	N	
KELSO VALLEY	6-31	370 S	370	0	0	0	N	
LANGFORD VALLEY	6-36	50 S	0	0	50	0	Drinking water impairment. Natural high salinity. Military impacts.	
LEACH VALLEY	6-27	70 S	0	0	70	0	N	
LEE FLAT	6-66	55 S	0	0	0	55	N	
LEVIATHAN MINE AREA	6-0000	1 S	0	0	1	0	N	
LITTLE ANTELOPE VALLEY	6-106	5 S	0	0	0	5	N	
LONG VALLEY (NL)	6-104	28 S	0	0	0	28	Ground water overdraft. Agricultural drainage. Possible nitrate drainage.	
LONG VALLEY (SL)	6-11	120 S	120	0	0	0	N	
LOST LAKE VALLEY	6-71	30 S	30	0	0	0	N	
LOWER KINGSTON VALLEY	6-21	290 S	0	0	290	0	N	
LOWER MOJAVE RIVER VALLEY	6-40	300 S	249	0	51	0	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
MADELINE PLAINS	6-2	270 S	0	270	0	0	High salinity/Saltwater intrusion. Threat of drinking water impairment. Limited information available.	N
MARBLE CANYON AREA	6-64	30 S	0	0	0	30		N
MARTIS VALLEY	6-67	25 S	0	6	0	19		N
MESQUITE VALLEY	6-29	120 S	50	70	0	0		N
MIDDLE AMARGOSA VALLEY	6-20	620 S	0	620	0	0		N
MIDDLE MOJAVE RIVER VALLEY	6-41	430 S	0	3	0	427	Fuel leaks/Volatile Organic Compounds pollution. Industrial discharges. Natural high salinity.	N
MIDDLE PARK CANYON	6-80	5 S	0	0	0	5		N
MODOC PLATEAU PVA (REG 6)	6-103	100 S	0	0	0	100	Limited information available. High salinity/Saltwater intrusion.	N
MODOC PLATEAU RVA (REG 6)	6-102	18 S	0	0	0	18		N
MONO VALLEY	6-9	250 S	0	82	0	168	Threat of drinking water impairment. Natural high salinity. Water diversions.	N
OWENS VALLEY	6-12	1030 S	0	1030	0	0	Ground water overdraft. Drinking water impairment. Fuel leaks/Volatile Organic Compound pollution. Public health concern. Objectives violated. Wildlife habitat impaired.	N
OWL LAKE VALLEY	6-88	33 S	0	0	0	33		N
PAHRUMP VALLEY	6-28	400 S	400	0	0	0		N
PAINTERS FLAT	6-99	9 S	0	0	0	9		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
PANAMINT VALLEY	6-58	360 S	0	0	360	0	0	Mining drainage. Natural high salinity. Military impacts.	N
PILOT KNOB VALLEY	6-51	200 S	200	0	0	0	0		N
PINE CREEK VALLEY	6-92	9 S	0	0	0	0	9		N
RACE TRACK VALLEY	6-62	15 S	0	0	0	0	15		N
RED PASS VALLEY	6-24	150 S	0	0	0	0	150		N
RHODES HILL AREA	6-86	23 S	0	0	0	0	23		N
RIGGS VALLEY	6-23	100 S	0	0	100	0	0		N
ROSE VALLEY	6-56	60 S	60	0	0	0	0		N
SALINE VALLEY	6-17	210 S	0	0	1	0	209		N
SALT WELLS VALLEY	6-53	30 S	0	0	0	0	30		N
SANTA ROSA FLAT	6-68	40 S	0	0	0	0	40		N
SEARLES VALLEY	6-52	250 S	0	0	1	0	249	Industrial discharges. Mining drainage. Natural high salinity.	N
SECRET VALLEY	6-100	19 S	0	0	0	0	19		N
SILVER LAKE VALLEY	6-34	40 S	0	0	40	0	0		N
SLINKARD VALLEY	6-105	11 S	0	0	0	0	11		N
SODA LAKE VALLEY	6-33	590 S	90	0	500	0	0		N
SPRING CANYON VALLEY	6-82	12 S	0	0	0	0	12		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
SQUAW VALLEY	6-0000	3 S	0	0	1	0	2	N
SUPERIOR VALLEY	6-49	170 S	0	0	170	0	0	N
SURPRISE VALLEY	6-1	350 S	0	0	151	0	199	N Ground water overdraft. Naturally occurring trace elements. Threat of drinking water impairment.
SWEETWATER FLAT	6-107	5 S	0	0	0	0	5	N
TAHOE VALLEY-NORTH	6-5.02	4 S	1	0	1	0	2	N
TAHOE VALLEY-SOUTH	6-5.01	21 S	0	0	3	0	18	N
TEHACHAPI VALLEY, EAST	6-45	20 S	20	0	0	0	0	N
TROY VALLEY	6-39	130 S	10	0	120	0	0	N
TULEDAD CANYON AR	6-98	9 S	0	0	0	0	9	N
TWIN LAKE AREA	6-0000	5 S	0	2	0	0	3	N
UPPER KINGSTON VALLEY	6-22	270 S	0	0	270	0	0	N
UPPER MOJAVE RIVER VALLEY	6-42	625 S	0	0	75	0	550	N
WILD HORSE MESA A	6-73	5 S	0	0	0	0	5	N
WILDROSE CANYON	6-75	17 S	0	0	0	0	17	N
WILLOW CREEK VALLEY	6-3	20 S	1	1	0	0	18	N
WINGATE VALLEY	6-19	70 S	0	0	70	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
ADOBE RES	602.000	77 A	0	0	77	0	0	N
AGNEW LAKE	601.000	40 A	0	0	0	0	40	N
ALGER LAKES	601.000	114 A	0	0	0	0	114	N
ALTA MORRIS LAKE	634.100	6 A	0	0	0	0	6	N
ANGORA LAKES	634.100	23 A	0	0	0	0	23	N
ARROWBEAR LAKE	628.000	3 A	0	0	0	0	3	N
ARROWHEAD LAKE	603.000	12 A	0	0	0	0	12	N
ASA LAKE	632.100	2 A	0	2	0	0	0	N
BARNEY LAKE	630.400	14 A	0	14	0	0	0	N
BIG PINES LAKES 2	603.200	28 A	0	0	0	0	28	N
BIG PINES LAKES 6	603.200	7 A	0	0	0	0	7	N
BIRCHIM LAKE	603.200	4 A	0	0	0	0	4	N
BLACK LAKE	602.000	60 A	0	0	60	0	0	N
BLUE LAKE (R6)	601.000	2 A	0	0	0	0	2	N
BOCA RES	636.000	980 A	0	0	980	0	0	N
BOOT LAKE	638.000	600 A	0	0	0	0	600	N
BRIDGEPORT RES	630.300	3000 A	0	0	3000	0	0	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	
BUCKLEY PONDS	603.200	90 A	0	0	0	90	N
BURNSIDE LAKE	632.100	7 A	0	0	0	7	N
CAGWIN LAKE	634.100	2 A	0	0	0	2	N
CARIBOU LAKE	637.200	90 A	0	0	0	90	N
CASCADE LAKE	634.100	225 A	0	0	0	225	N
							Threat of eutrophication. Threat of drinking water impairment.
CONVICT LAKE	603.100	168 A	0	168	0	0	N
							Elevated metals in fish tissue.
COTTONWOOD LAKES	603.300	96 A	0	0	0	96	N
COXEY POND	628.000	1 A	0	0	0	1	N
CROWLEY LAKE	603.100	5280 A	0	5280	0	0	Y
							Eutrophication. Objectives violated. Drinking water impairment. Arsenic.
CRYSTAL LAKE (R6)	601.000	4 A	0	0	0	4	N
DARDANELLES LAKE	634.100	12 A	0	0	0	12	N
DIAZ LAKE	603.300	70 A	0	70	0	0	N
DICKS LAKE	634.100	72 A	0	0	0	72	N
DODGE RES	628.000	480 A	0	0	0	480	N
DONNER LAKE	635.200	960 A	0	960	0	0	N
							Threat of drinking water impairment. Threat of eutrophication. Urban runoff. Elevated fish tissue levels. Aquatic life uses of tributary stream affected by winter 1996/97 spill from fuel pipeline. Monitoring during 1997 recreation season linked MTBE increases to boating use.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS LISTED	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
DOROTHY LAKE (1)	632.100	2 A	0	0	0	0	2	N
DOROTHY LAKE (2)	603.100	150 A	0	0	0	0	150	N
DUNN RES	638.000	460 A	0	0	0	0	460	N
EAGLE LAKE (1)	634.100	19 A	0	0	0	0	19	N
EAGLE LAKE (2)	637.300	25000 A	0	0	25000	0	0	Y Fish kills. Elevated fish tissue levels. Eutrophication.
EASTERN BROOK LAKES	603.200	14 A	14	0	0	0	0	N
ECHO LAKES UPPER & LOWER	634.100	426 A	0	0	0	0	426	N Threat of eutrophication. Threat of drinking water impairment. Fluctuating water levels.
ELLERY LAKE	601.000	68 A	0	0	0	0	68	N
FAIRMONT RES	626.000	172 A	0	0	0	0	172	N
FALLEN LEAF LAKE	634.100	1410 A	0	1410	0	0	0	N Drinking water impairment. Threat of eutrophication. Elevated fish tissue levels.
FERN LAKE	601.000	6 A	0	0	0	0	6	N
FONTANILLIS LAKE	634.100	27 A	0	0	0	0	27	N
GABLE LAKES	603.200	20 A	0	0	0	0	20	N
GEM LAKE	601.000	275 A	0	0	0	0	275	N
GIBBS LAKE	601.000	8 A	0	0	0	0	8	N
GILMORE LAKE	634.100	78 A	0	0	0	0	78	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
GRANITE LAKE (R6)	634.100	7 A	0	0	0	7	N	
GRANT LAKE	601.000	1095 A	0	0	1095	0	Y Recreational impacts. Elevated fish tissue levels. Hydrologic modification.	
GRASS LAKE (1)	634.100	20 A	0	0	0	20	N	
GRASS LAKE (2)	634.100	360 A	0	0	0	360	N	
GREEN LAKES	630.400	56 A	0	0	0	56	N	
GREEN VALLEY LAKE	628.000	22 A	0	0	0	22	N	
GULL LAKE	601.000	65 A	0	0	65	0	N Recreational impacts. Elevated fish tissue levels. Hydrologic modification.	
HAIWEE RES	603.300	1800 A	0	0	1800	0	Y Elevated fish tissue levels. Fish kills probably linked to copper containing algicide.	
HALF MOON LAKE	634.100	26 A	0	0	0	26	N	
HALLSIDE RES	603.200	1 A	0	0	0	1	N	
HAROLD RES	626.000	1 A	0	0	0	1	N	
HARTSON LAKE	637.200	500 A	0	0	0	500	N	
HEATHER LAKE	634.100	39 A	0	0	0	39	N	
HEENAN LAKE	632.100	129 A	0	0	0	129	N	
HILTON LAKES	603.100	185 A	0	0	0	185	N	
HOG FLAT RES	637.200	1000 A	0	1000	0	0	N Water diversion.	
HONEYMOON LAKE	603.200	10 A	0	0	0	10	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
HOOVER LAKES (NE)	630.400	11 A	0	0	0	11		N
HORSE LAKE	637.400	3000 A	0	3000	0	0	Recreational impacts. Hydrologic modification.	N
HORSESHOE LAKE (1)	603.100	53 A	0	0	0	53		N
HORSESHOE LAKE (2)	628.000	1 A	0	0	1	0	Sedimentation.	Y
HORTON LAKE (2)	603.200	17 A	0	0	0	17		N
INDEPENDENCE LAKE	636.000	725 A	725	0	0	0	Threat on Rare & Endangered Species. Hydrologic modification.	N
INDIAN CREEK RES	632.200	160 A	0	0	160	0	Eutrophication. Recreational impacts.	Y
JACKSON LAKE	626.800	7 A	0	0	0	7		N
JUNE LAKE	601.000	320 A	0	0	320	0	Eutrophication. Urban runoff. Elevated fish tissue levels.	N
KIDNEY LAKE	601.000	20 A	0	0	0	20		N
KOENIG LAKE	631.400	7 A	0	7	0	0		N
LAKE ARROWHEAD	628.200	700 A	0	700	0	0	Threat of drinking water impairment. Threat of recreational impacts. Possible metals problems.	N
LAKE GEORGE	603.100	38 A	0	38	0	0		N
LAKE GREGORY	628.200	120 A	0	0	0	120		N
LAKE LECONTE	634.100	15 A	15	0	0	0		N
LAKE MAMIE	603.100	19 A	19	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING			
LAKE MARY	603.100	140	A	140	0	0	0	0	N
LAKE PALMDALE	626.000	288	A	0	0	0	0	288	N
LAKE TAHOE	634.000	120000	A	0	0	120000	0	0	Y
Eutrophication. Sedimentation. Objectives violated. Drinking water impairment. Recreational impacts. Urban runoff. Barrier to fish migration. Hydrological modification. Meadow dist., Wetlands alteration. Fluctuating water levels. Marina impacts.									
LAMARCK LAKE, UPPER	603.200	38	A	0	0	0	0	38	N
LARK SEEP LAGOON	624.200	1	A	1	0	0	0	0	N
LEAVITT LAKE	637.200	2560	A	0	0	0	0	2560	N
LILY LAKE	634.100	1	A	0	0	1	0	0	N
LITTLE ROCK RES	626.000	104	A	0	0	104	0	0	N
Eutrophication. Possible septic system impacts. Elevated fish tissue levels. Threat of drinking water impairment. Hydrologic modification.									
LONG LAKE (1) (INYO)	603.300	8	A	0	0	0	0	8	N
LOST LAKE	603.100	22	A	0	0	0	0	22	N
LOST LAKE (E)	633.200	8	A	0	0	0	0	8	N
LUNDY LAKE	601.000	130	A	0	0	130	0	0	N
Elevated fish tissue levels.									
MARTIS CREEK RES	635.200	768	A	0	768	0	0	0	N
Threat of elevated fish tissue levels. Hydrologic modification.									
MCCLOUD LAKE (R6)	603.100	10	A	0	0	0	0	10	N
MCCOY FLAT RES	627.300	1800	A	0	1800	0	0	0	N
Water diversion.									

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED			
MEISS LAKE (R6)	633.200	18 A	0	18	0	0	0	Eutrophication. Grazing impacts.	N
NOBEL (NOBLE) LAKE	632.100	5 A	0	5	0	0	0	Eutrophication.	N
NORTH LAKE	603.200	22 A	0	0	0	0	22		N
ONEIDA LAKE	601.000	29 A	0	0	0	0	29		N
PINE LAKES	603.200	26 A	0	0	0	0	26		N
PLEASANT VALLEY RES	603.200	115 A	0	115	0	0	0	Eutrophication. Sedimentation.	Y
PROSSER RES	635.200	734 A	0	0	0	0	734		N
QUAIL LAKE	634.200	12 A	0	0	0	0	12		N
RALSTON LAKE	634.100	16 A	0	0	0	0	16		N
RED LAKE (1)	603.100	1 A	0	0	0	0	1		N
RED LAKE (2)	633.200	1 A	0	0	0	0	1		N
RIVER SPRING LAKE	602.000	200 A	0	0	0	0	200		N
ROCK CREEK LAKE	603.200	55 A	0	0	0	0	55		N
ROUND LAKE	634.100	41 A	0	0	0	0	41		N
ROUND VALLEY RES	637.400	420 A	0	0	0	0	420		N
SABRINA LAKE	603.200	186 A	0	186	0	0	0	Elevated fish tissue levels.	N
SADDLEBAG LAKE	601.000	325 A	0	0	0	0	325		N
SAID RES	638.000	173 A	0	0	0	0	173		N

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	NOT ASSESSED		
SAWMILL POND (1)	603.200	1 A	1	0	0	0	N
SAWMILL POND (2)	634.100	1 A	0	1	0	0	N
SCOTTS LAKE	633.200	30 A	0	0	30	0	N
SHELTON LAKE	603.100	12 A	0	0	0	12	N
SHERWIN LAKES	603.100	16 A	0	0	0	16	N
SILVER LAKE	637.200	110 A	0	0	0	110	N
SILVER LAKE (1)	601.000	110 A	0	110	0	0	N
SILVER LAKES	628.300	400 A	0	0	0	400	N
SILVERWOOD LAKE	628.200	1010 A	0	1010	0	0	N
SMOKE CREEK RES	639.000	100 A	0	0	0	100	N
SOUTH LAKE	603.200	180 A	0	0	0	180	N
SPRING VALLEY LAKE	628.300	380 A	0	380	0	0	N
STAMPEDE RES	636.000	3444 A	0	3444	0	0	Y
SUSIE LAKE	634.100	37 A	0	0	0	37	N
TAMARACK LAKE	634.100	20 A	0	0	0	20	N
TINEMAHA RES	603.200	180 A	0	180	0	0	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
TIOGA LAKE	601.000	81 A	0	0	0	81		N
TOPAZ LAKE	631.100	2300 A	0	2300	0	0	Objectives violated. Sedimentation. Eutrophication.	Y
TWIN LAKE, LOWER	630.400	375 A	0	375	0	0	Eutrophication. Drinking water impairments. Elevated fish tissue levels.	N
TWIN LAKE, UPPER	630.400	265 A	0	265	0	0	Elevated fish tissue levels. Popular recreational area. Sedimentation.	N
TWIN LAKES	603.100	3 A	0	3	0	0	Eutrophication.	Y
VALENTINE LAKE	603.100	19 A	0	0	0	19		N
VIRGINIA LAKES	630.400	37 A	0	0	0	37		N
WALKER LAKE	601.000	87 A	0	0	0	87		N
WAUGH LAKE	601.000	176 A	0	176	0	0	Water diversions.	N
WEBBER LAKE	636.000	225 A	0	0	0	225		N
WIT-SO-NAH-PAH LAKE	603.100	5 A	0	0	0	5		N
WOODS LAKES	603.100	5 A	0	0	0	5		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
ADOBE CREEK (R6)	602.000	6 M	0	0	6	0		N
ALDER CREEK	635.200	1 M	0	0	0	1		N
AMARGOSA RIVER	609.000	198 M	0	0	198	0	Sedimentation. Natural high salinity.	Y
ANGORA CREEK	634.100	8 M	0	8	0	0		N
ASH CREEK	603.300	8 M	0	0	8	0		N
ASPEN CREEK	632.100	4 M	0	0	4	0	Objectives violated. Fish kills. Affected by acid drainage from Leviathan Mine.	Y
AURORA CANYON CREEK	630.300	13 M	0	0	13	0	Sedimentation. Inactive mercury ore mill in watershed.	Y
BAIRS CREEK	603.300	10 M	0	0	0	10		N
BAKER CREEK	603.200	13 M	0	13	0	0		N
BALLS CREEK	637.100	6 M	0	0	0	6		N
BARE CREEK	641.300	12 M	0	0	0	12		N
BAXTER CREEK	637.200	15 M	0	15	0	0		N
BEAR CREEK (R6)	635.200	4 M	0	3	1	0	Sedimentation. Hydrologic modification.	Y
BIDWELL CREEK	641.300	12 M	0	0	12	0	Grazing impacts.	N
BIG MEADOW CREEK	634.100	7 M	0	7	0	0	Grazing impacts. Coliform bacteria.	N
BIG PINE CANAL	603.200	16 M	0	0	0	16		N
BIG PINE CREEK	603.200	16 M	0	0	16	0	Recreational impacts. Water diversions.	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
BIG ROCK CREEK	626.000	15 M	0	0	0	15	N	
BIRCH CREEK	603.200	10 M	0	10	0	0	N	
BISHOP CREEK	603.200	30 M	6	0	24	0	N	
BISHOP CREEK CANAL	603.200	10 M	0	0	10	0	N	
BLACKWOOD CREEK	634.200	8 M	0	0	8	0	Y	
BODIE CREEK	630.200	6 M	0	0	6	0	Y	
BRALEY CREEK	603.300	5 M	0	0	5	0	N	
BRONCO CREEK	635.200	1 M	0	0	1	0	Y	
BRYANT CREEK	632.100	10 M	0	0	10	0	Y	
BUCKEYE CREEK (R6)	630.300	21 M	0	21	0	0	N	
BURTON CREEK	634.200	5 M	0	5	0	0	N	
BY-DAY CREEK	630.000	5 M	0	5	0	0	N	
CABIN CREEK	604.000	5 M	0	0	0	5	N	
CALIFORNIA AQUEDUCT	626.280	100 M	0	100	0	0	N	
CARNELIAN CANYON CREEK	634.200	2 M	0	0	2	0	N	
CARNELIAN CREEK	634.200	1 M	1	0	0	0	N	
CARROLL CREEK	603.300	7 M	0	0	0	7	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
CARSON RIVER, E FK	632.100	46 M	0	46	0	0	Elevated fish tissue levels. Objectives violated. Mining drainage.	Y
CARSON RIVER, W FK	633.000	28 M	0	28	0	0	Objectives violated. Recreational impacts. Grazing impacts. Elevated fish tissue levels.	N
CARTAGO CREEK	603.300	5 M	0	0	5	0		N
CASCADE CREEK (R6)	634.100	5 M	0	0	0	5		N
CATHEDRAL CREEK	634.100	1 M	0	0	1	0		N
CEDAR CREEK	641.300	9 M	0	9	0	0	Sedimentation. Grazing impacts.	N
CHENEY CREEK	637.200	7 M	0	0	0	7		N
CHIATOVICH CREEK	604.000	1 M	0	0	1	0		N
CLARK CANYON CREEK	630.300	5 M	0	5	0	0	Sedimentation. Grazing impacts.	Y
CLEARWATER CREEK	630.400	7 M	0	7	0	0	Sedimentation. Possible metals problems.	Y
COLD CREEK	634.100	7 M	0	0	7	0	Sedimentation. Possible metals problems.	N
COLD SPRING CREEK	638.000	12 M	0	0	0	12		N
COLD STREAM	635.200	8 M	0	1	0	7	Sedimentation.	N
COLD WATER CREEK	603.100	7 M	0	0	0	7		N
COLLINS CANAL	603.200	9 M	0	0	0	9		N
CONVICT CREEK	603.100	13 M	0	0	0	13		N
COTTONWOOD CANYON	603.200	5 M	0	0	0	5		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
			7	8	8	8	Water diversions.	Y	
COTTONWOOD CREEK (1)	603.300	15 M	0	0	0	0	0	0	Y
COTTONWOOD CREEK (2)	604.000	20 M	0	0	0	0	0	20	N
COTTONWOOD CREEK (3)	631.000	1 M	0	0	0	0	0	1	N
COXEY CREEK	628.000	1 M	0	0	0	0	0	1	N
COYOTE CREEK (R6)	603.200	10 M	0	0	0	0	0	10	N
CRAB CREEK	628.000	4 M	0	0	0	0	0	4	N
CROOKED CREEK	605.000	9 M	0	9	0	0	0	0	N
DART CREEK	628.000	2 M	0	0	0	0	0	2	N
DAVIES CREEK	636.000	12 M	0	0	0	0	0	12	N
DEADMAN CREEK	603.000	12 M	0	0	0	0	0	12	N
DEEP CREEK (1)	628.000	15 M	15	0	0	0	0	0	N
DEEP CREEK (2)	631.300	9 M	0	0	0	0	0	9	N
DEEP CREEK (3)	637.000	14 M	0	0	0	0	0	14	N
DEEP CREEK (4)	635.200	5 M	0	0	0	0	0	5	N
DESERT CREEK	631.300	8 M	0	0	0	0	0	8	N
DIAZ CREEK	603.300	10 M	0	0	0	0	0	10	N
DIRCH CREEK	603.200	1 M	0	0	0	0	0	1	N
DIVISION CREEK	603.300	10 M	0	0	0	3	0	7	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
DOG CREEK	630.400	6 M	6	0	0	0		N
DOG VALLEY CREEK	635.100	18 M	0	0	0	18		N
DOLLAR CREEK	634.200	3 M	0	0	0	3		N
DONNER CREEK	635.200	3 M	0	0	3	0		N
DRY CREEK (R6)	603.100	3 M	0	0	0	3		N
EAGLE CREEK (1)	634.100	4 M	0	0	0	4		N
EAGLE CREEK (2)	641.300	9 M	0	0	0	9		N
EAST WALKER RIVER	630.000	18 M	0	0	8	10	Elevated fish tissue levels. Sedimentation. Popular recreation area.	Y
EMERSON CREEK	641.300	6 M	0	0	6	0		N
EVANS CANYON CREEK	637.100	3 M	0	0	0	3		N
FALLS CANYON	603.200	2 M	0	0	0	2		N
FREDERICKSBURG CAN	633.100	5 M	0	0	5	0	Sedimentation.	N
FRYINGPAN CAN	630.100	9 M	0	0	0	9		N
FURNACE CREEK	604.000	11 M	0	0	0	11		N
GENERAL CREEK	634.200	10 M	0	10	0	0		N
GEORGE CREEK	603.300	13 M	4	0	0	9		N
GLASS CREEK	603.100	7 M	0	0	7	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
GLEN ALPINE CREEK	634.100	5 M	0	0	5	0		N
GOLD RUN CREEK	637.200	10 M	0	0	10	0		N
GOODALE CREEK	603.300	9 M	0	0	9	0	Sedimentation.	Y
GRASS LAKE CREEK	634.100	4 M	0	4	0	0		N
GRASSHOPPER CREEK	637.300	2 M	0	0	2	0		N
GRAY CREEK (R6)	635.000	4 M	0	0	4	0	Sedimentation.	Y
GREEN CANYON	630.100	5 M	0	0	5	0		N
GREEN CREEK	630.400	14 M	13	0	1	0	Hydrologic modification. Grazing Impacts.	Y
GREEN LAKE CREEK	603.200	3 M	0	0	0	0		N
GREEN VALLEY LAKE CREEK	628.200	5 M	0	0	5	0	Objectives violated. Drinking water impairment. Toxic organics measured in creek in 1980's; needs more monitoring to determine whether problem still exists.	Y
GRIFF CREEK	634.200	4 M	3	0	1	0	Sedimentation. Urban runoff. Fisheries habitat degradation.	N
HEAVENLY VALLEY CREEK	634.100	4 M	0	0	4	0	Objectives violated. Sedimentation.	Y
HILTON CREEK	603.100	9 M	0	0	0	0		N
HOGBACK CREEK (1)	603.200	10 M	0	0	0	0		N
HOGBACK CREEK (2)	603.300	10 M	0	0	0	0		N
HOLCOMB CREEK	628.000	1 M	1	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING			NOT SUPPORTING
HOOKS CREEK	628.000	1 M	0	0	1	0	0	N
HORSETHIEF CREEK	633.000	3 M	0	0	3	0	0	N
HORTON CREEK	603.200	15 M	0	0	15	0	0	N
HOT CREEK (1)	631.400	5 M	0	0	5	0	0	Y
HOT CREEK (2)	603.100	10 M	0	0	10	0	0	Y
HOT SPRINGS CANYON CREEK	630.300	3 M	0	0	3	0	0	Y
HOT SPRINGS CREEK	632.100	1 M	0	0	1	0	0	N
HOUSTON CREEK	628.000	2 M	0	0	0	0	2	N
INDEPENDENCE CREEK (1)	636.000	5 M	0	0	0	0	5	N
INDEPENDENCE CREEK (2)	603.300	11 M	0	0	0	0	11	N
INDIAN CREEK (1)	632.200	9 M	0	0	9	0	0	Y
INDIAN CREEK (2)	604.000	1 M	0	0	0	0	1	N
INDIAN GARDEN CREEK	604.000	8 M	0	0	0	0	8	N
IRON CREEK	604.000	2 M	0	0	0	0	2	N
JACKASS CREEK	631.300	1 M	0	0	0	0	1	N
JUNIPER CREEK	635.200	8 M	0	0	0	0	8	N
LASSEN CREEK	637.000	6 M	0	0	6	0	0	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
							ASSESSMENT COMMENTS	
LAUREL CREEK (R6)	603.100	5 M	0	0	0	0	5	N
LEAVITT CREEK	631.400	6 M	0	0	0	0	6	N
LEE VINING CREEK	601.000	11 M	0	0	11	0	0	Recreational impacts. Water Diversions. Sedimentation.
LEIDY CREEK	604.000	4 M	0	4	0	0	0	N
LEVIATHAN CREEK	632.100	4 M	2	0	2	0	0	Objectives violated. Fish kills. Affected by acid drainage from Leviathan Mine.
LITTLE BEAR CREEK	628.000	1 M	0	0	0	0	1	N
LITTLE HOT CREEK	603.100	1 M	0	0	1	0	0	Arsenic.
LITTLE ROCK CREEK	626.000	1 M	0	1	0	0	0	N
LITTLE TRUCKEE RIVER	636.000	33 M	0	0	33	0	0	Sedimentation. Hydrologic modification. Impacts of recreation.
LITTLE WALKER RIVER	631.400	18 M	0	0	18	0	0	Sedimentation. Possible metals problems.
LONE PINE CREEK	603.200	13 M	0	0	0	0	13	N
LONE TREE CREEK (R6)	603.200	13 M	0	0	0	0	13	N
LONELY GULCH CREEK	634.200	2 M	0	0	2	0	0	Sedimentation. Urban runoff.
LONG VALLEY CREEK (1)	630.100	7 M	0	0	0	0	7	N
LONG VALLEY CREEK (2)	637.100	55 M	0	0	55	0	0	Sedimentation. Grazing impacts. Agricultural drainage.
LOST CANNON CREEK	631.100	8 M	0	0	0	0	8	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
LUBKIN CREEK, N FK	603.300	9 M	0	0	0	0	9	N
LUBKIN CREEK, S FK	603.300	5 M	0	0	0	0	5	N
MADDEN CREEK	634.200	3 M	0	0	3	0	0	Sedimentation. Poor watershed condition.
MAMMOTH CREEK	603.100	22 M	0	0	22	0	0	Elevated metals levels. Grazing impacts.
MARBLE CREEK	603.200	7 M	0	0	7	0	0	
MARKLEEVILLE CREEK	632.100	3 M	0	3	0	0	0	
MARTIS CREEK	634.200	12 M	0	0	12	0	0	Elevated fish tissue levels. Hydrologic modification. Recreational impacts.
MCAFFEE CREEK	604.000	6 M	0	0	0	0	6	
MCGEE CREEK (1)	603.200	16 M	0	0	16	0	0	Elevated fish tissue levels.
MCGEE CREEK (2)	603.100	12 M	0	0	0	0	12	
MCKINNEY CREEK	634.200	4 M	0	0	4	0	0	Sedimentation.
MCNALLY CANALS	603.200	18 M	0	0	0	0	18	
MEEKS CREEK	634.200	9 M	0	0	1	0	8	Sedimentation. Impacts of marinas. Fish habitat degradation.
MERRILL CREEK	637.300	1 M	0	0	1	0	0	
MESCAL CREEK	626.000	1 M	0	0	0	0	1	
MIDDLE CANYON	603.200	2 M	0	0	0	0	2	
MILBERRY CREEK	632.100	5 M	0	0	0	0	5	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
MILL CREEK (1)	601.000	14 M	0	0	7	0	7	Recreational impacts. Water Diversions. Possible metals problems.	Y
MILL CREEK (2)	631.100	9 M	0	0	0	0	9		N
MILL CREEK (3)	641.300	6 M	0	0	6	0	0	Sedimentation. Objectives violated.	Y
MILNER CREEK	603.200	9 M	0	0	0	0	9		N
MOJAVE RIVER	628.200	100 M	90	0	10	0	0	Recreational impacts. Toxic pollutants. Sedimentation. "Barstow slug" problem has largely dissipated but smaller areas of pollution remain. River is currently a priority for the Watershed Management Initiative; monitoring is underway to determine if revisions in water quality objectives are needed.	Y
MOJAVE RIVER, E FK OF W FK	628.000	5 M	0	0	0	0	5		N
MOJAVE RIVER, W FK	628.000	5 M	0	0	0	0	5		N
MOLYBDENITE CREEK	631.000	10 M	0	0	10	0	0		N
MONITOR CREEK	632.100	4 M	0	0	4	0	0	Objectives violated. Elevated fish tissue levels. Inactive mines in watershed. Affected by livestock grazing, releases from eutrophic reservoir, and highway stormwater.	Y
MONTGOMERY CREEK	603.200	8 M	0	0	0	0	8		N
MORRIS CREEK	603.200	1 M	0	0	0	0	1		N
MOUNTAINEER CREEK	632.000	7 M	0	0	7	0	0		N
MURPHY CREEK	630.100	8 M	0	0	0	0	8		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
NINEMILE CANYON	624.200	1 M	0	0	0	1		N
NORTH CANYON CREEK	602.000	5 M	0	0	0	5		N
OAK CREEK (1)	603.300	4 M	4	0	0	0		N
OAK CREEK (2)	626.000	1 M	0	0	0	1		N
OAK CREEK, N FK	603.300	8 M	8	0	0	0		N
OAK CREEK, S FK	603.300	3 M	3	0	0	0		N
OLANCHA CREEK	603.300	6 M	0	0	0	6		N
OWENS RIVER	603.300	120 M	0	0	120	0	Elevated fish tissue levels. Fish kills. Fish population decline. Sedimentation. Spawning impairment. Toxic bioassay results. Water Diversions. Geothermal impacts. Wildlife habitat decrease.	Y
OWENS RIVER CANAL	603.000	1 M	0	0	0	1		N
PAPOOSE CREEK	637.300	2 M	0	0	0	2		N
PARKER CREEK	601.000	8 M	0	0	1	7	Recreational impacts. Water Diversions.	N
PELLISIER CREEK	603.200	4 M	0	0	0	4		N
PERRY AIKEN CREEK	603.200	12 M	0	0	0	12		N
PETES CREEK	604.000	1 M	0	0	0	1		N
PINE CREEK (1)	603.200	14 M	0	0	14	0	Elevated fish tissue levels. Sedimentation.	N
PINE CREEK (2)	637.300	34 M	0	0	24	10	Fish population decline. Sedimentation. Fisheries habitat degradation.	Y

* Size = The size of the entire water body.
 *** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
PINE CREEK (3)	637.400	9 M	0	0	0	0	9	N
PINYON CREEK	603.300	12 M	0	0	0	0	12	N
PIUTE CREEK (R6)	637.200	11 M	0	0	0	0	11	N
PLEASANT VALLEY CREEK	632.100	12 M	0	0	0	0	12	N
POLE CREEK	635.200	4 M	0	0	0	0	4	N
PROSSER CREEK	635.200	12 M	0	12	0	0	0	N
PURDY CREEK	637.100	6 M	0	0	0	0	6	N
RAIDER CREEK	641.200	7 M	0	0	7	0	0	N
RAWSON CANAL	603.200	6 M	0	0	0	0	6	N
RED LAKE CREEK	633.200	7 M	0	0	0	0	7	N
RED MOUNTAIN CREEK	603.200	1 M	0	0	0	0	1	N
RED ROCK CREEK	638.000	23 M	0	0	0	0	23	N
REVERSED CREEK	601.000	3 M	0	0	3	0	0	N
ROBINSON CREEK	630.300	18 M	0	0	18	0	0	N
ROCK CREEK (1)	603.300	49 M	0	0	1	0	48	N
ROCK CREEK (2)	603.300	7 M	0	0	0	0	7	N
RODRIGUEZ CREEK	631.100	4 M	0	0	0	0	4	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT ASSESSED		
ROUGH CREEK	630.000	8 M	0	8	0	Threat of toxic bioassay tests. Grazing impacts. Public health concerns.	Y
RUBICON CREEK	634.200	3 M	0	3	0		N
RUSH CREEK (1)	601.000	16 M	0	8	0	Recreational impacts. Water Diversions. Sedimentation.	N
RUSH CREEK (2)	639.000	8 M	0	0	8		N
SAGE HEN CREEK	636.000	15 M	0	15	0	Hydrologic modification. Natural radioactive elements.	N
SALT CREEK (R6)	609.000	33 M	0	33	0		N
SAWMILL CREEK	603.300	8 M	0	8	0		N
SAWMILL POND CREEK	634.100	1 M	0	1	0	Sedimentation.	N
SAWPIT CREEK	628.000	9 M	0	0	9		N
SAXON CREEK	634.100	9 M	0	4	5		N
SECRET CREEK	639.400	17 M	0	0	17		N
SEELEY CANYON CREEK	628.000	2 M	2	0	0		N
SHALE CREEK	628.000	1 M	0	0	1		N
SHEEP CREEK	628.000	3 M	0	0	3		N
SHEPHERD CREEK	603.300	13 M	0	0	13		N
SHERWIN CREEK	603.100	1 M	0	0	0		N
SILVER CANYON CREEK	603.200	8 M	0	0	8		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
SILVER CREEK (1)	632.100	8 M	0	0	8	0	0	Elevated fish tissue levels.	N
SILVER CREEK (2)	631.100	7 M	7	0	0	0	0		N
SILVER KING CREEK	632.100	14 M	0	0	14	0	0		N
SKEDADDLE CREEK	637.100	5 M	0	0	5	0	0	Coliform bacteria. Grazing impacts.	Y
SLINKARD CREEK	631.200	12 M	0	0	12	0	0	Elevated fish tissue levels of metals detected in Toxic Substances Monitoring Program.	N
SMOKE CREEK	639.000	15 M	0	0	15	0	0		N
SNOW CREEK	634.200	2 M	0	0	2	0	0	Hydromodification	Y
SNOWSTORM CREEK	639.400	22 M	0	0	0	0	22		N
SQUAW CREEK	635.200	8 M	0	0	8	0	0	Sedimentation. Recreational impacts. Elevated fish tissue levels.	Y
SUMMIT CREEK (R6)	603.300	1 M	0	0	0	0	1		N
SUSAN RIVER	637.200	59 M	0	0	59	0	0	Toxic bioassay results. Industrial discharges. Municipal outfalls.	Y
SWAUGER CREEK	630.400	15 M	0	15	0	0	0		N
SWEETWATER CANYON	630.100	5 M	0	0	0	0	5		N
SYMMES CREEK	633.000	10 M	0	0	10	0	0		N
TABOOSE CREEK	603.300	13 M	0	0	13	0	0		N
TALLAC CREEK	634.100	7 M	0	0	0	0	7		N
TAYLOR CREEK	634.100	2 M	0	0	2	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
THIBAUT CREEK	603.300	6	M	0	0	0	6		N
TINEMAHA CREEK	603.200	11	M	0	0	0	11		N
TOLER CREEK	604.000	6	M	0	0	0	6		N
TROUT CREEK (1)	634.100	18	M	0	0	18	0	Urban runoff. Grazing impacts. Elevated fish tissue levels.	N
TROUT CREEK (2)	635.200	5	M	0	0	1	4		N
TRUCKEE RIVER	635.200	106	M	0	0	106	0	Elevated fish tissue levels. Hydrologic modification. Sedimentation.	Y
TRUCKEE RIVER, UPPER	634.100	17	M	0	0	17	0	Sedimentation. Grazing impacts. Habitat degradation.	N
TUTTLE CREEK	603.300	10	M	0	0	10	0		Y
TWELVE MILE CREEK	642.000	5	M	0	0	0	5		N
TWIN PEAKS CREEK	628.000	1	M	0	0	0	1		N
VIRGINIA CREEK	630.400	19	M	0	0	19	0	Sedimentation. Grazing impacts. Water diversions. Elevated metals levels in fish tissue detected in Toxic Substances Monitoring Program.	N
WALKER CREEK (R6)	601.000	8	M	0	0	3	5	Water-diversions.	N
WARD CREEK	634.200	7	M	0	0	7	0	Sedimentation. Barriers to fish migration. Objectives violated.	Y
WATSON CREEK	634.200	3	M	0	0	3	0	Sedimentation.	N

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 RIVERS / STREAMS

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			303d LISTED		
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING			
			THREATENED	SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS		
WEST WALKER RIVER	631.000	47 M	0	1	0	46	Sedimentation, Agricultural drainage, Water diversions. 8 miles of river channel severely impacted by January 1997 flooding.	Y
WILDHORSE CREEK	604.000	1 M	0	0	0	1		N
WILFRID CREEK	603.100	5 M	0	5	0	0		N
WILLARD CREEK	637.200	9 M	0	9	0	0		N
WILLOW CREEK (1)	603.200	1 M	0	0	0	1		N
WILLOW CREEK (2)	637.400	31 M	0	31	0	0		N
WILLOW CREEK (3)	637.200	1 M	0	0	0	0	Pesticides. Grazing impacts.	N
WILLOW CREEK (4)	637.100	1 M	0	0	0	1		N
WILLOW CREEK (5)	633.200	6 M	0	6	0	0		N
WILLOW CREEK (6)	609.000	7 M	0	7	0	0		N
WILSON CREEK (R6)	601.000	9 M	0	6	0	3	Recreational impacts. Water diversions.	N
WOLF CREEK (1)	632.100	14 M	0	14	0	0	Sedimentation. Grazing impacts.	Y
WOLF CREEK (2)	631.400	6 M	0	0	0	6		N
WYMAN CREEK	605.000	12 M	0	0	0	12		N
YELLOWJACKET CREEK	603.200	1 M	0	0	0	1		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 SALINE LAKES

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	NOT ASSESSED		
ALKALI LAKE, LOWER	641.000	10855 A	0	10855	0	Geothermal drainage. Natural high salinity. Agricultural drainage.	Y
ALKALI LAKE, MIDDLE	641.000	39475 A	0	39475	0	Geothermal drainage. Natural high salinity. Agricultural drainage.	Y
ALKALI LAKE, UPPER	641.000	24250 A	0	24250	0	Geothermal drainage. Natural high salinity. Agricultural drainage.	Y
DEEP SPRINGS LAKE	605.000	1400 A	0	1400	0	Natural high salinity. Habitat for endangered/threatened species.	Y
HONEY LAKE	637.200	55327 A	0	55327	0	Agricultural wastewater. Drinking water impairment. Pesticides/herbicides. High salinity/Saltwater intrusion. Naturally occurring trace elements. Military impacts.	Y
HONEY LAKE WILDFOWL MGMT. PONDS	637.200	500 A	0	500	0	Natural high salinity.	Y
LITTLE ALKALI LAKE	603.100	1 A	0	1	0	Arsenic.	Y
MONO LAKE	601.000	35000 A	0	35000	0	Objectives violated. Wildlife habitat impaired. Low flows/water diversions.	Y
OWENS LAKE	603.300	20000 A	0	20000	0	Water diversion. Natural high salinity. Wildlife habitat impaired.	Y
SEARLES LAKE	621.000	26100 A	0	26100	0	Natural high salinity.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	ASSESSED		
ADOBE HU, MINOR STREAMS	602.000	1 A	0	0	1		N
ADOBE HU, SPRINGS	602.000	1 A	0	0	1		N
ALKALI LAKES AREA WETLANDS	641.000	27000 A	0	27000	0		N
AMARGOSA HU, SPRINGS	609.000	1 A	0	0	1		N
AMARGOSA HU, STREAMS	609.000	1 A	0	0	1		N
AMARGOSA RIVER WETLANDS	609.000	1 A	0	1	0		N
AMEDEE HOT SPRINGS	637.200	1 A	0	1	0	Objectives violated. Geothermal springs.	Y
ANTELOPE HU, MINOR STREAMS	626.000	1 A	0	0	1		N
ANTELOPE HU, SPRINGS	626.000	1 A	0	0	1		N
ANTELOPE VALLEY (NL) WETLANDS	631.000	1 A	0	1	0		N
BARTLETT RANCH SPRINGS	603.000	1 A	0	0	1		N
BENTON HOT SPRINGS	603.000	1 A	0	0	1		N
BICYCLE HU, EPHEMERAL STREAMS	616.000	1 A	0	0	1		N
BIG MEADOW WETLANDS	634.100	1 A	0	1	0		N
BIG SPRINGS	603.100	1 A	0	1	0	Arsenic.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING			
BISCAR RESERVOIR AREA WETLANDS	637.400	1 A	0	1	0	0	Fish kills.	N
BLACK ROCK SPRINGS	603.000	1 A	0	0	0	1		N
BODIE HILLS WETLANDS	630.000	1350 A	0	1350	0	0		N
BRIDGEPORT VALLEY WETLANDS	630.100	1 A	0	1	0	0		N
BROADWELL HU, MINOR STREAMS	629.000	1 A	0	0	0	1		N
BROADWELL HU, SPRINGS	629.000	1 A	0	0	0	1		N
BROCKWAY SPRINGS	634.200	1 A	0	1	0	0		N
BROWN HA, EPHEMERAL STREAMS	620.700	1 A	0	0	0	1		N
BURTON CREEK SEZ WETLANDS	634.200	1 A	0	1	0	0		N
CADY SPRINGS	637.200	1 A	0	0	0	0		N
CARNELIAN CREEK SEZ WETLANDS	634.200	1 A	0	1	0	0		N
CARSON RIVER E FK HU, MINOR STREAMS	632.000	1 A	0	0	0	1		N
CARSON RIVER E FK HU, SPRINGS	632.000	1 A	0	0	0	1		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
CARSON RIVER W FK HU, MINOR STREAMS	633.000	1 A	0	0	0	0	1	N
CARSON RIVER W FK HU, SPRINGS	633.000	1 A	0	0	0	0	1	N
CHINA LAKE HA, MINOR STREAMS	624.200	1 A	0	0	0	0	1	N
CHINA LAKE HA, N SPRINGS	624.200	1 A	0	0	0	0	1	N
CINDER CONE SPRINGS	635.000	1 A	0	0	1	0	0	Y Objectives violated. Domestic wastewater impacts.
COSO HU, MINOR STREAMS	622.000	1 A	0	0	0	0	1	N
COSO HU, SPRINGS	622.000	1 A	0	0	0	0	1	N
COTTONBALL MARSH WETLANDS	609.000	650 A	0	0	0	0	650	N
COWHEAD LAKE WETLANDS	642.000	1 A	0	0	0	0	1	N
COYOTE HU, MINOR STREAMS	618.000	1 A	0	0	0	0	1	N
COYOTE HU, SPRINGS	618.000	1 A	0	0	0	0	1	N
CUDDEBACK HU, MINOR STREAMS	627.000	1 A	0	0	0	0	1	N
CUDDEBACK HU, SPRINGS	627.000	1 A	0	0	0	0	1	N
DARWIN HA, EPHEMERAL STREAMS	620.500	1 A	0	0	0	0	1	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
DEEP SPRINGS HU, OTHER STREAMS	605.000	1	A	0	0	0	0	1	N
DEEP SPRINGS HU, SPRINGS	605.000	1	A	0	0	0	0	1	N
DEEP SPRINGS LAKE/MARSH WETLANDS	605.000	320	A	0	0	320	0	0	N
DIAMOND VALLEY WETLANDS	633.100	1	A	0	0	1	0	0	N
DISMAL SWAMP	642.000	100	A	0	0	0	0	100	N
EAGLE HA, MINOR STREAMS	637.300	1	A	0	0	0	0	1	N
EAGLE HA, SPRINGS	637.300	1	A	0	0	0	0	1	N
EAGLE LAKE AREA WETLANDS	637.310	1	A	0	0	1	0	0	N
EAST WALKER RIVER HU, MINOR STREAMS	630.000	1	A	0	0	0	0	1	N
EAST WALKER RIVER HU, SPRINGS	630.000	1	A	0	0	0	0	1	N
EUREKA HU, MINOR STREAMS	606.000	1	A	0	0	0	0	1	N
EUREKA HU, SPRINGS	606.000	1	A	0	0	0	0	1	N
FALES HOT SPRINGS	631.000	1	A	0	0	1	0	0	Y
FISH LAKE HU, SPRINGS	604.000	1	A	0	0	0	0	1	N
FISH SLOUGH WETLANDS	603.200	1	A	1	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
							NOT ASSESSED	
FISH SPRINGS	603.000	1 A	0	0	0	0	1	N
FISH VALLEY WETLANDS	632.100	1 A	0	0	0	0	1	N
FOUNTAIN PLACE WETLANDS	634.100	1 A	0	0	1	0	0	N
FREMONT HU, MINOR STREAMS	625.000	1 A	0	0	0	0	1	N
FREMONT HU, SPRINGS	625.000	1 A	0	0	0	0	1	N
G-1 SEEP	624.000	1 A	0	0	0	0	1	N
GOLDSTONE HU, EPHEMERAL STREAMS	617.000	1 A	0	0	0	0	1	N
GRANITE HU, EPHEMERAL STREAMS	615.000	1 A	0	0	0	0	1	N
GRASS LAKE WETLANDS	634.100	360 A	0	0	0	0	360	N
GREEN CREEK WETLANDS	630.400	1 A	0	0	0	0	1	N
GRIZZLY MEADOW WETLANDS	631.400	1 A	0	0	0	0	1	N
GROVER HOT SPRINGS	632.000	1 A	0	0	1	0	0	N
HAIWEE RESERVOIR AREA WETLANDS	603.300	1 A	0	0	1	0	0	N
HARPER LAKE WETLANDS	628.420	1 A	0	0	0	0	1	N
HARTSON LAKE WETLANDS	637.200	1 A	0	0	1	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
HAYPRESS MEADOWS WETLANDS	634.100	10 A	0	0	0	10		N
HEENAN LAKE AREA WETLANDS	632.100	1 A	0	0	1	0		N
HERLONG HA, MINOR STREAMS	637.100	1 A	0	0	0	1		N
HERLONG HA, SPRINGS	637.100	1 A	0	0	0	1		N
HOBART MILLS AREA WETLANDS	635.200	1 A	0	1	0	0		N
HONEY LAKE AREA WETLANDS	637.200	12000 A	0	0	12000	0	Geothermal drainage. Agricultural drainage. Drought impacts.	Y
HOPE VALLEY WETLANDS	633.200	1 A	0	0	1	0		N
HORSE LAKE WETLANDS	637.400	1 A	0	0	0	1		N
HOT SPRINGS CREEK VALLEY WETLANDS	632.100	1 A	0	0	0	1		N
HUNTOON VALLEY WETLANDS	630.400	1 A	0	0	1	0		N
INDEPENDENCE LAKE AREA WETLANDS	636.000	1 A	0	0	0	1		N
IVANPAH HU, MINOR STREAMS	612.000	1 A	0	0	0	1		N
IVANPAH HU, SPRINGS	612.000	1 A	0	0	0	1		N
KEOUGH HOT SPRINGS	603.000	1 A	0	0	1	0	Geothermal springs. Recreational impacts.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
KYBURZ MARSH	636.000	300 A	0	300	0	0	0	N
LACEY VALLEY WETLANDS	636.000	150 A	0	0	0	0	150	N
LEACH HU, MINOR STREAMS	614.000	1 A	0	0	0	0	1	N
LEACH HU, SPRINGS	614.000	1 A	0	0	0	0	1	N
LEAVITT MEADOWS WETLANDS	631.400	1 A	0	0	1	0	0	N
LEE FLAT HA, EPHEMERAL STREAMS	620.300	1 A	0	0	0	0	1	N
LITTLE TRUCKEE RIVER HU,	636.000	1 A	0	0	0	0	1	N
LITTLE TRUCKEE RIVER HU, MINOR STREAMS	636.000	1 A	0	0	0	0	1	N
LONG VALLEY CREEK WETLANDS	637.100	1 A	0	0	1	0	0	N
MADELINE PLAINS, COLD SPRINGS	638.000	1 A	0	0	0	0	1	N
MADELINE PLAINS, MINOR STREAMS	638.000	1 A	0	0	0	0	1	N
MADELINE PLAINS, SPRINGS	638.000	1 A	0	0	0	0	1	N
MARTIS VALLEY WETLANDS	635.200	1 A	0	0	1	0	0	N
MEEKS CREEK MEADOW/MARSH WETLANDS	634.200	1 A	0	0	1	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
MEISS MEADOWS WETLANDS	634.100	1 A	0	0	1	0	0	N
MESQUITE HU, MINOR STREAMS	611.000	1 A	0	0	0	0	1	N
MESQUITE HU, SPRINGS	611.000	1 A	0	0	0	0	1	N
MOJAVE HU, MINOR STREAMS	628.000	1 A	0	0	0	0	1	N
MOJAVE HU, SPRINGS	628.000	1 A	0	0	0	0	1	N
MOJAVE HU, ZYZYX SPRING	628.000	1 A	0	0	0	0	1	N
MOJAVE RIVER WETLANDS	628.000	1 A	0	0	1	0	0	N Sedimentation. Water diversions. Natural high salinity.
MONO HU, MINOR STREAMS	601.000	1 A	0	0	0	0	1	N
MONO LAKE AREA WETLANDS	601.000	1 A	0	0	1	0	0	N
NORTH TAHOE HA, MINOR STREAMS	634.200	1 A	0	0	0	0	1	N
NORTH TAHOE HA, SPRINGS	634.200	1 A	0	0	0	0	1	N
OSGOOD SWAMP WETLANDS	634.100	1 A	0	0	1	0	0	N
OWENS HU, MINOR STREAMS -	603.000	1 A	0	1	0	0	0	N
OWENS HU, MINOR STREAMS - LOWER OWENS	603.000	1 A	0	1	0	0	0	N
OWENS HU, OTHER SPRINGS - CHALFANT V.	603.200	1 A	0	1	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED			
OWENS HU, SPRINGS - LOWER OWENS HA	603.000	1 A	0	1	0	0	0	Grazing impacts.	N
OWENS HU, WARM SPRINGS - CHALFANT V.	603.200	1 A	0	1	0	0	0	Grazing impacts.	N
OWENS LAKE WETLANDS	603.300	1 A	0	0	1	0	0		N
OWENS RIVER WETLANDS	603.000	1 A	0	0	1	0	0		N
OWL CREEK MARSH WETLANDS	641.000	100 A	0	0	0	0	100		N
OWLSHEAD HU, MINOR STREAMS	613.000	1 A	0	0	0	0	1		N
OWLSHEAD HU, SPRINGS	613.000	1 A	0	0	0	0	1		N
PAHRUMP HU, EPHEMERAL STREAMS	610.000	1 A	0	0	0	0	1		N
PANAMINT HA, EPHEMERAL STREAMS	620.600	1 A	0	0	0	0	1		N
PERAZZO VALLEY WETLANDS	636.000	130 A	0	0	130	0	0		N
PICKEL MEADOWS WETLANDS	631.400	1 A	0	1	0	0	0		N
PIUTE PONDS WETLANDS	626.000	1 A	0	0	0	0	1		N
PLEASANT VALLEY WETLANDS	632.100	1 A	0	0	1	0	0		N
POLE CREEK WETLANDS	635.200	1 A	0	0	1	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
POPE MARSH WETLANDS	634.100	468 A	0	0	468	0	0	N
RACE TRACK HU, EPHEMERAL STREAMS	608.000	1 A	0	0	0	0	1	N
RED ROCK CREEK MEADOW WETLANDS	638.000	1 A	0	0	0	0	1	N
ROBBERS HA, EPHEMERAL STREAMS	620.800	1 A	0	0	0	0	1	N
ROGERS LAKE WETLANDS	601.000	1 A	0	0	0	0	1	N
ROSE HA, MINOR STREAMS	624.100	1 A	0	0	0	0	1	N
ROSE HA, SPRINGS	624.100	1 A	1	0	0	0	0	N
SAGEHEN CREEK FENS WETLANDS	636.000	1 A	1	0	0	0	0	N
SALINE HU, EPHEMERAL STREAMS	607.000	1 A	0	0	0	0	1	N
SANTA ROSA HA, EPHEMERAL STREAMS	620.400	1 A	0	0	0	0	1	N
SEARLES HA, SPRINGS	621.000	1 A	0	0	0	0	1	N
SEARLES HU, MINOR STREAMS	621.000	1 A	0	0	0	0	1	N
SILVER KING VALLEY WETLANDS	632.100	1 A	0	0	0	0	1	N
SLINKARD VALLEY WETLANDS	631.200	1 A	0	0	1	0	0	N

Threat of Area of Special Biological Significance impairment.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
SNOW CREEK SEZ WETLANDS	634.200	1 A	0	0	1	0	0	N
SNOWSTORM HA, MINOR STREAMS	637.400	1 A	0	0	0	0	1	N
SNOWSTORM HA, SPRINGS	637.400	1 A	0	0	0	0	1	N
SODA CONE	632.000	1 A	0	0	0	0	1	N
SOUTH TAHOE HA, MINOR STREAMS	634.100	1 A	0	0	0	0	1	N
SQUAW CREEK MEADOW WETLANDS	635.200	450 A	0	0	450	0	0	N
SUPERIOR HU, MINOR STREAMS	619.000	1 A	0	0	0	0	1	N
SUPERIOR HU, SPRINGS	619.000	1 A	0	0	0	0	1	N
SURPRISE VALLEY HU, MINOR STREAMS	641.000	1 A	0	0	0	0	1	N
SURPRISE VALLEY HU, SPRINGS	641.000	1 A	0	0	0	0	1	N
SUSAN RIVER HA, MINOR STREAMS	637.200	1 A	0	0	0	0	1	N
SUSAN RIVER HA, SPRINGS	637.200	1 A	0	0	0	0	1	N
TAHOE MEADOWS WETLANDS	634.100	1 A	0	0	1	0	0	N
TAYLOR CREEK MEADOWS/MARSH WETLANDS	634.100	1 A	0	0	1	0	0	N

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
TECOPA HOT SPRINGS WETLANDS	609.400	1 A	0	0	1	0	0	Threat on Rare & Endangered Species. Water diversions.	N
TOP SPRING	637.200	1 A	0	0	1	0	0	Drinking water impairment. Objectives violated. Natural radiation.	Y
TRAVERTINE HOT SPRING	630.100	1 A	0	0	1	0	0		N
TROUT CREEK MEADOW WETLANDS	634.100	1 A	0	0	1	0	0		N
TRUCKEE RIVER HU, MINOR STREAMS	635.000	1 A	0	0	0	0	1		N
TRUCKEE RIVER HU, SPRINGS	635.000	1 A	0	0	0	0	1		N
UPPER CACTUS HU, MINOR STREAMS	623.000	1 A	0	0	0	0	1		N
UPPER CACTUS HU, SPRINGS	623.000	1 A	0	0	0	0	1		N
UPPER TRUCKEE RIVER MEADOW WETLANDS	634.100	1 A	0	0	1	0	0		N
WATSON CREEK SEZ WETLANDS	634.200	1 A	0	0	1	0	0		N
WENDEL HOT SPRINGS	637.200	1 A	0	0	1	0	0	Objectives violated. Geothermal springs.	Y
WEST WALKER RIVER HU, MINOR STREAMS	631.000	1 A	0	0	0	0	1		N
WEST WALKER RIVER HU, SPRINGS	631.000	1 A	0	0	0	0	1		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 6 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
WILDROSE HA, EPHEMERAL STREAMS	620.200	1 A	0	0	0	1		N
WINGATE HA, EPHEMERAL STREAMS	620.100	1 A	0	0	0	1		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 7 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT ASSESSED		
AMES VALLEY	705.00	150 M	0	0	0	150	N	
AMOS VALLEY	726.00	220 M	220	0	0	0	N	
ARROYO SECO VALLEY	715.50	430 M	0	0	0	430	N	
BESSEMER VALLEY	703.00	85 M	85	0	0	0	N	
BORREGO VALLEY	722.13	110 M	108	2	0	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound pollution.	
BRISTOL VALLEY	710.00	710 M	710	0	0	0	N	
BUCK RIDGE FAULT VALLEY	720.00	47 M	0	0	0	47	N	
CADIZ VALLEY	711.00	430 M	430	0	0	0	N	
CALZONA VALLEY	715.10	150 M	150	0	0	0	N	
CANEBRAKE VALLEY	722.63	16 M	0	0	0	16	N	
CHEMEHUEVI VALLEY	714.00	440 M	440	0	0	0	N	
CHOCOLATE VALLEY	725.00	120 M	0	0	0	120	N	
CHUCKWALLA VALLEY	717.00	870 M	870	0	0	0	N	
CLARK VALLEY	720.00	40 M	40	0	0	0	N	
COACHELLA VA. GW.	719.47	690 M	662	0	28	0	Threat of drinking water impairment. Ground water overdraft. Fuel leaks/Volatile Organic Compound pollution.	
COLLINS VALLEY	722.12	25 M	0	0	0	25	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
COPPER MOUNTAIN VALLEY	708.10	110 M	0	110	0	0		N
COYOTE WELLS VALLEY	723.20	100 M	0	100	0	0		N
DALE VALLEY	709.20	260 M	260	0	0	0		N
DAVIES VALLEY	724.00	13 M	0	0	0	13		N
DEADMAN VALLEY	707.00	160 M	160	0	0	0		N
EAST SALTON SEA BASIN	723.10	150 M	150	0	0	0		N
FENNER VALLEY	710.10	720 M	720	0	0	0		N
HELENDALE FAULT	702.00	4 M	0	0	0	4		N
HEXIE MOUNTAIN AREA	717.30	35 M	0	0	0	35		N
IMPERIAL VA. GW.	723.10	1870 M	1870	0	0	0		N
IRON RIDGE AREA	703.00	12 M	0	0	0	12		N
JACUMBA VALLEY	722.72	10 M	0	0	0	10		N
JACUMBA VALLEY-E	723.20	8 M	0	0	0	8		N
JOHNSON VALLEY	702.00	150 M	150	0	0	0		N
LANFAIR VALLEY	713.4	280 M	0	280	0	0		N
LAVIC VALLEY	706.00	40 M	35	0	5	0		N
LOST HORSE VALLEY	708.10	40 M	0	0	0	40		N
LUCERNE VALLEY	701.00	260 M	260	0	0	0	Threat of drinking water impairment.	N

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT ASSESSED		
MASON VALLEY	722.50	17 M	0	0	0	17		N
MEANS VALLEY	704.00	25 M	25	0	0	0		N
MORONGO VALLEY	719.43	14 M	13	1	0	0	Threat of drinking water impairment.	N
NEEDLES VALLEY	713.30	140 M	131	0	9	0	Threat of drinking water impairment.	N
OCOTILLO VALLEY	722.20	410 M	0	0	0	410		N
OGILBY VALLEY	726.00	220 M	220	0	0	0		N
OROCOPIA VALLEY	725.00	140 M	0	0	0	140		N
PALO VERDE MESA	715.40	280 M	0	0	0	280		N
PALO VERDE VA.	715.40	200 M	135	50	15	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound pollution.	N
PINTO VALLEY	717.300	310 M	0	0	0	310		N
PINYON WASH AREA	722.30	16 M	0	0	0	16		N
PIPES CANYON FAULT VALLEY	705.00	9 M	0	0	0	9		N
PIUTE VALLEY	713.10	270 M	270	0	0	0		N
PLEASANT VALLEY (R7)	717.40	26 M	0	0	0	26		N
QUIEN SABLE POINT VALLEY	715.30	40 M	0	0	0	40		N
RICE VALLEY	716.00	300 M	300	0	0	0		N
SAN FELIPE VALLEY	722.40	40 M	0	0	0	40		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
TERWILLIGER VALLEY	722.11	10 M	0	0	0	0	10	N
TWENTYNINE PALMS VALLEY	709.10	180 M	140	34	6	0	0	N
VALLECITO-CARRIZO VALLEY	722.61	200 M	0	0	0	0	200	N
VIDAL VALLEY	715.10	160 M	160	0	0	0	0	N
WARD VALLEY	712	770 M	770	0	0	0	0	N
WARREN VALLEY	708.20	20 M	0	20	0	0	0	N
WEST SALTON SEA BASIN	721.00	190 M	190	0	0	0	0	N
WHALE PEAK AREA	722.20	3 M	0	0	0	0	3	N
YAQUI WELL AREA	722.30	32 M	0	0	0	0	32	N
YUMA VALLEY	727.00	170 M	170	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
CAHUILLA LAKE	714.000	135 A	135	0	0	0		N
FINNEY LAKE	723.100	310 A	0	310	0	0	Sedimentation.	N
HAUGHTELIN LAKE	727.000	50 A	0	0	0	50		N
HAVASU LAKE	714.000	25000 A	25000	0	0	0	Threat of Objectives violated (selenium & salinity). Threat of elevated fish tissue levels (selenium).	N
IMPERIAL LAKE	715.500	7296 A	0	0	0	7296		N
RAMER LAKE	723.100	180 A	0	180	0	0	Sedimentation.	N
SENATOR WASH RES	715.500	354 A	354	0	0	0		N
SUNBEAM LAKE	723.100	15 A	0	0	0	15		N
WEST POND	723.100	50 A	50	0	0	0		N
WUEST LAKE	723.100	55 A	0	0	0	55		N

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
ALAMO RIVER	723.100	52 M	0	0	0	52	0	Elevated fish tissue levels. Toxic bioassay results. Recreational impacts.	Y
ANDREAS CREEK	719.470	7 M	0	0	0	0	7		N
ANTELOPE CREEK	705.000	16 M	16	0	0	0	0		N
ARRASTRE CREEK	717.300	10 M	10	0	0	0	0		N
AZALEA CREEK	702.000	4 M	4	0	0	0	0		N
BANNER CREEK	722.400	10 M	0	10	0	0	0	Threat of objective violated (bacteria).	N
BARD VALLEY DRAINS	727.000	20 M	0	20	0	0	0	Threat of objectives violated. Threat of toxic bioassay results. Threat of sedimentation.	N
BIG MORONGO CREEK	719.100	15 M	15	0	0	0	0		N
BORREGO PALM CANYON CREEK	722.13	10 M	0	10	0	0	0	Threat of objective violated (bacteria).	N
BOUNDARY CREEK	722.720	10 M	0	10	0	0	0	Threat of objective violated (bacteria).	N
BROWN CREEK	719.370	2 M	0	0	0	0	2		N
CARRIZO CREEK	722.700	45 M	0	45	0	0	0	Threat of objective violated (bacteria).	N
CHINO CANYON CREEK	719.470	3 M	0	0	0	0	3		N
COACHELLA VA. DRAINS	719.470	63 M	0	63	0	0	0	Threat of objectives violated. Threat of toxic bioassay results. Threat of sedimentation.	N
COACHELLA VALLEY STORM CHANNEL	719.470	20 M	0	0	20	0	0	Bacteria objective violated. Threat of toxic bioassay results.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
COLORADO RIVER	715.000	230 M	230	0	0	0		N
COPPER BASIN CREEK	715.100	5 M	5	0	0	0		N
COYOTE CREEK	722.100	26 M	0	26	0	0	Threat of objective violated (bacteria).	N
CRYSTAL CREEK	701.000	3 M	0	3	0	0	Threat of sedimentation.	N
DUTCH CREEK	719.320	3 M	3	0	0	0		N
FALLS CREEK	719.470	4 M	4	0	0	0		N
GRAPEVINE CANYON CREEK	722.300	8 M	0	0	0	8		N
HATHAWAY CREEK	719.310	3 M	0	0	0	3		N
HOMER WASH	712.000	40 M	0	0	0	40		N
IMPERIAL VALLEY DRAINS	723.100	1305 M	0	0	1305	0	Threat of objectives violated. Fish kills. Toxic bioassay results. Sedimentation. Elevated fish tissue levels.	Y
LITTLE MORONGO CREEK	719.100	15 M	15	0	0	0		N
MILLARD CANYON CREEK	719.320	5 M	5	0	0	0		N
MISSION CREEK (R7)	719.420	15 M	15	0	0	0		N
NEW RIVER (R7)	723.100	60 M	0	0	60	0	Public health threat. Objectives violated. Fish kills.	Y
PALM CANYON CREEK	719.470	15 M	0	0	0	15		N
PALO VERDE OUTFALL DRAIN	715.400	16 M	0	0	16	0	Bacteria objective violated. Threat of toxic bioassay results. Threat of sedimentation.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			303d LISTED		
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING			
			THREATENED	SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS		
PALO VERDE VALLEY DRAINS	715.400	131 M	0	131	0	0	Threat of objective violated. Threat of toxic bioassay results. Threat of sedimentation.	N
PINTO WASH	717.300	56 M	0	0	0	56		N
PIPES CANYON CREEK	705.000	12 M	0	0	0	12		N
PIUTE CREEK	713.100	1 M	0	1	0	0	Threat of objective violated (bacteria).	N
POTRERO CREEK	719.320	5 M	0	0	0	5		N
SALT CREEK	725.000	6 M	0	6	0	0	Threat of objective violated (bacteria).	N
SAN FELIPE CREEK (R7)	722.400	60 M	0	60	0	0	Threat of objective violated (bacteria).	N
SAN GORGONIO RIVER	719.320	30 M	0	0	0	30		N
SNOW CREEK	719.470	7 M	7	0	0	0		N
TAHQUITZ CREEK	719.470	10 M	0	10	0	0	Threat of objective violated (bacteria).	N
THOUSAND PALMS CANYON CREEK	719.460	1 M	1	0	0	0		N
TUBB CANYON CREEK	722.130	3 M	0	0	0	3		N
TULE CREEK	721.000	15 M	0	15	0	0	Threat of objective violated (bacteria).	N
TWIN PINES CREEK	719.320	3 M	0	3	0	0	Threat of objective violated (bacteria).	N
VALLECITO CREEK	722.610	26 M	0	0	0	26		N
WALKER CREEK	722.710	8 M	0	8	0	0	Threat of objective violated (bacteria).	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
WHITEWATER RIVER	719.470	25 M	25	0	0	0		N
WILLOW CREEK (R7)	719.470	3 M	0	0	0	3		N

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 SALINE LAKES

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	FULLY SUPPORTING		PARTIALLY SUPPORTING		NOT SUPPORTING		ASSESSMENT COMMENTS	303d LISTED
			THREATENED	SUPPORTING	THREATENED	SUPPORTING	THREATENED	SUPPORTING		
SALTON SEA	728.000	220000 A	0	0	0	220000	0	0	Objectives violated (salinity). Elevated fish tissue levels (Selenium). Recreational impacts due to decreased sport fishing.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 7 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
CIBOLA NWR	7000000	280 A	0	0	0	280	N	
FINNEY-RAMIER WA	7000000	2600 A	0	0	0	2600	N	
HAVASU NWR	7000000	520 A	0	0	0	520	N	
HAZARD TRACT	7000000	535 A	0	0	0	535	N	
IMPERIAL NWR	7000000	3640 A	0	0	0	3640	N	
IMPERIAL WA	7000000	3800 A	0	0	0	3800	N	
SALTON SEA NWR	7000000	1565 A	0	0	0	1565	N	
WISTER UNIT	7000000	5255 A	0	0	0	5255	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 BAYS AND HARBORS

WATER BODY NAME	HYDRO UNIT	SIZE* 180	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
ANAHEIM BAY	801.110	A	0	0	180	0	Elevated shellfish tissue levels. Potential hot spot.	Y
HUNTINGTON HARBOUR	801.110	A	0	0	0	150	Elevated shellfish tissue levels. Threat of sedimentation. Toxic bioassay results. Potential toxic hot spot.	Y
NEWPORT BAY, LOWER	801.110	A	0	680	0	20	Elevated shellfish tissue levels - public health concern. Toxic pollutants. Heavy metals.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	THREATENED	NOT ASSESSED		
BOLSA CHICA STATE BEACH	801.110	7 M	7	0	0	0		N
CORONA DEL MAR STATE BEACH	801.110	1 M	1	0	0	0		N
HUNTINGTON BEACH STATE PARK	801.110	3 M	3	0	0	0		N
NEWPORT BEACH	801.110	6 M	6	0	0	0		N
SEAL BEACH	801.110	1 M	1	0	0	0		N
SUNSET BEACH	801.110	3 M	3	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
ANAHEIM BAY MARSH	801.110	780	A	0	0	780	0	Threat of elevated shellfish tissue.	N
BOLSA BAY MARSH	801.110	900	A	0	0	900	0	Threat of elevated shellfish tissue levels. Stormwater runoff. Threat of toxic pollutants.	N
BOLSA CHICA ECOLOGICAL RESERVE	801.110	294	A	0	0	294	0	Threat of elevated shellfish tissue levels. Stormwater runoff.	N
SANTA ANA RIVER MOUTH	801.110	270	A	270	0	0	0		N
UPPER NEWPORT BAY ECOLOGICAL RESERVE	801.110	752	A	0	0	0	752	Recreational Impacts. Threat of toxic pollutants. Threat from stormwater runoff. Pathogens.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
ARLINGTON GW	801.260	13 S	0	0	0	13	0	Drinking water impairment.	N
BIG BEAR GW	801.710	23 S	23	0	0	0	0	Threat of drinking water impairment.	N
BUNKER HILL I GW	801.520	22 S	13	0	0	9	0	Drinking water impairment.	N
BUNKER HILL II GW	801.520	77 S	0	0	0	77	0	Drinking water impairment.	N
BUNKER HILL PRESSURE GW	801.520	24 S	0	0	0	24	0	Drinking water impairment.	N
CHINO I GW	801.210	90 S	0	82	0	8	0	Drinking water impairment.	N
CHINO II GW	801.210	104 S	0	0	0	104	0	Drinking water impairment. Dairy nonpoint source pollution.	N
CHINO III GW	801.210	48 S	0	0	0	48	0	Drinking water impairment. Dairy nonpoint source pollution. Public health concern. Agricultural wastewater.	N
COLTON GW	801.440	14 S	0	0	0	14	0	Drinking water impairment.	N
CUCAMONGA GW	801.240	24 S	22	0	1	1	0	Drinking water impairment.	N
ELSINORE GW	802.310	21 S	21	0	0	0	0		N
GARNER VALLEY GW	802.220	10 S	10	0	0	0	0		N
HEMET GW	802.150	42 S	0	42	0	0	0	Drinking water impairment.	N
IDYLLWILD GW	802.220	1 S	1	0	0	0	0		N
IRVINE FOREBAY I GW	801.110	18 S	0	8	0	10	0	Drinking water impairment.	N
IRVINE FOREBAY II GW	801.110	14 S	7	0	2	5	0	Drinking water impairment.	N
IRVINE PRESSURE GW	801.110	39 S	0	0	19	20	0	Drinking water impairment.	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
LA HABRA GW	845.620	40 S	0	0	0	40	0	Drinking water impairment.	N
LAKEVIEW GW	802.140	25 S	0	0	25	0	0	Drinking water impairment.	N
LYTLE CREEK GW	801.420	9 S	9	0	0	0	0		N
MENIFEE I GW	802.120	9 S	0	0	9	0	0	Drinking water impairment.	N
MENIFEE II GW	802.120	6 S	0	0	6	0	0	Drinking water impairment.	N
PERRIS NORTH GW	802.110	37 S	0	37	0	0	0	Threat of drinking water impairment.	N
PERRIS SOUTH I GW	802.110	11 S	0	0	11	0	0	Drinking water impairment.	N
PERRIS SOUTH II GW	802.110	17 S	0	0	17	0	0	Drinking water impairment.	N
PERRIS SOUTH III GW	802.110	5 S	0	0	5	0	0	Drinking water impairment.	N
RIALTO GW	801.430	32 S	27	0	0	5	0	Drinking water impairment.	N
RIVERSIDE I GW	801.270	17 S	0	0	0	17	0	Drinking water impairment.	N
RIVERSIDE II GW	801.270	11 S	0	0	0	11	0	Drinking water impairment.	N
RIVERSIDE III GW	801.270	14 S	0	0	0	14	0	Drinking water impairment.	N
SAN JACINTO - CANYON GW	802.200	4 S	0	4	0	0	0	Threat of drinking water impairment.	N
SAN JACINTO - INTAKE GW	802.200	19 S	19	0	0	0	0		N
SAN JACINTO - LOWER PRESSURE GW	802.200	14 S	0	0	14	0	0	Drinking water impairment.	N
SAN JACINTO - UPPER PRESSURE GW	802.200	9 S	1	0	8	0	0	Drinking water impairment.	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
SAN TIMOTEO GW	801.600	61 S	61	0	0	0		N
SANTA ANA FOREBAY GW	801.110	105 S	0	50	55	0	Drinking water impairment.	N
SANTA ANA PRESSURE GW	801.110	139 S	0	70	69	0	Drinking water impairment.	N
SANTIAGO GW	801.120	77 S	0	77	0	0	Drinking water impairment.	N
TEMESCAL GW	801.250	22 S	0	0	22	0	Drinking water impairment.	N
UPPER TEMESCAL I (BEDFORD) GW	801.320	9 S	0	9	0	0	Drinking water impairment.	N
UPPER TEMESCAL II (LEE LAKE) GW	801.340	7 S	0	7	0	0	Drinking water impairment.	N
UPPER TEMESCAL III (COLDWATER) GW	801.310	3 S	3	0	0	0		N
WINCHESTER GW	802.130	16 S	0	0	16	0	Drinking water impairment.	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
ANAHEIM LAKE	801.110	5 A	0	5	0	0	0	N
BALDWIN LAKE	801.730	1100 A	0	1100	0	0	0	N
BIG BEAR LAKE	801.710	2970 A	0	0	2970	0	0	Y
CANYON LAKE (RAILROAD CANYON RESERVOIR)	802.120	600 A	0	0	600	0	0	Y
ELSINORE, LAKE	802.310	3300 A	0	0	3300	0	0	Y
ERWIN LAKE	801.730	75 A	75	0	0	0	0	N
EVANS, LAKE	801.270	42 A	0	0	42	0	0	N
FULMOR, LAKE	802.210	9 A	0	0	0	9	0	Y
HEMET, LAKE	802.220	470 A	470	0	0	0	0	N
IRVINE LAKE	801.120	650 A	650	0	0	0	0	N
JENKS LAKE	801.720	9 A	9	0	0	0	0	N
LEE LAKE	801.250	70 A	0	0	70	0	0	N
MATHEWS, LAKE	801.330	2750 A	2750	0	0	0	0	N
PERRIS, LAKE	802.110	2340 A	0	0	2340	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
PRADO PARK LAKE	801.210	60 A	0	0	60	0	Fish kills. NPS impacts due to dairy runoff.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 OCEAN AND OPEN BAYS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
IRVINE COAST REFUGE	801.110	1024	A	1024	0	0	0	0	N
NEWPORT BEACH REFUGE	801.110	166	A	166	0	0	0	0	N

Threat of stormwater runoff.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	NOT ASSESSED		
ALGER CREEK	801.700	3 M	3	0	0		N
ALISO CREEK	801.110	17 M	17	0	0		N
BAILEY CANYON CREEK	801.520	2 M	2	0	0		N
BARTON CREEK	801.570	6 M	6	0	0		N
BAUTISTA CREEK	802.230	10 M	10	0	0	Domestic water supply. Limited information available.	N
BEAR CREEK (R8)	801.710	8 M	8	0	0	Domestic water supply. Limited information available.	N
BOULDER BAY CREEK	801.710	2 M	2	0	0	Limited information available.	N
CAJON CREEK	801.510	12 M	12	0	0		N
CARBON CANYON CREEK	845.630	6 M	0	6	0	Threat of drinking water impairment (Bacteria and Total Dissolved Solids levels.)	N
CHINO CREEK, REACH 1	801.210	2 M	0	2	0	NPS impacts due to dairy runoff.	Y
CHINO CREEK, REACH 2	801.210	10 M	0	10	0	Concrete lined.	Y
CITY CREEK	801.570	15 M	15	0	0	Limited information available. Domestic water supply.	N
COLDWATER CANYON CREEK	801.320	3 M	3	0	0		N
CUCAMONGA CREEK, MOUNTAIN REACH	801.240	5 M	5	0	0	Domestic water supply. Limited information available.	N
CUCAMONGA CREEK, VALLEY REACH	801.210	13 M	0	13	0	Urban runoff. This portion is concrete lined.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
DAY AND EAST ETIWANDA CREEKS	801.240	5	M	5	0	0	0		N
EAST TWIN AND STRAWBERRY CYN CREEKS	801.570	5	M	5	0	0	0		N
FALLS CREEK	801.700	4	M	4	0	0	0		N
FISH CREEK	801.570	5	M	5	0	0	0		N
FORSEE CREEK	801.570	5	M	5	0	0	0		N
FULLER MILL CREEK	802.220	3	M	3	0	0	0		N
GROUT CREEK	801.720	2	M	0	0	2	0		Y
HIGH CREEK	801.700	2	M	2	0	0	0		N
KNICKERBOCKER CREEK	801.710	2	M	0	2	0	0	Threat of drinking water impairment. Threat of recreational impacts. Heavy metals. Urban/residential stormwater runoff. Input of nutrients and bacteria.	Y
LITTLE SAN GORGONIO CREEK	801.690	12	M	12	0	0	0		N
LYTLE CREEK	801.400	18	M	0	18	0	0	Threat of drinking water impairment. Threat of recreational impacts.	Y
MEADOW CREEK	801.710	1	M	1	0	0	0		N
METCALF CREEK	801.720	2	M	2	0	0	0		N
MILL CREEK (PRADO AREA)	801.250	4	M	0	4	0	0	Dairy nonpoint source pollution. Threat of recreational impacts. Threat of ground water impairment (from dairies).	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
MILL CREEK, REACH 1	801.580	5 M	0	0	5	0	Threat of recreational impacts. Threat of drinking water impairment. Threat of objectives violated.	Y
MILL CREEK, REACH 2	801.580	8 M	0	0	8	0	Threat of objectives violated. Threat of bacteria contamination.	Y
MONKEY FACE CREEK	801.700	1 M	0	1	0	0		N
MOUNTAIN HOME CREEK	801.580	4 M	0	4	0	0	Threat of recreational impacts. Threat of drinking water impairment. Threat of objectives violated.	Y
MOUNTAIN HOME CREEK, EAST FORK	801.700	1 M	0	0	1	0		Y
NORTH CREEK	801.720	1 M	1	0	0	0		N
OAK GLEN, POTATO CANYON, BIRCH CREEKS	801.690	2 M	2	0	0	0		N
PLUNGE CREEK	801.570	5 M	5	0	0	0	Threat of recreational impacts.	N
RATHBONE (RATHBUN) CREEK	801.720	2 M	0	2	0	0	Urban runoff. Snow melt from ski area. Inputs of nutrients and sediment.	Y
SALT CREEK (R8)	802.210	6 M	6	0	0	0		N
SAN ANTONIO CREEK (R8)	801.230	2 M	2	0	0	0		N
SAN DIEGO CREEK, REACH 1	801.110	6 M	0	0	6	0	Elevated fish/shellfish tissue levels.	Y
SAN DIEGO CREEK, REACH 2	801.110	6 M	0	0	6	0	Elevated fish/shellfish tissue levels.	Y
SAN JACINTO RIVER, REACH 1	802.120	6 M	6	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 8 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
SAN JACINTO RIVER, REACH 3	802.130	9 M	9	0	0	0	0	N
SAN JACINTO RIVER, REACH 4	802.140	7 M	7	0	0	0	0	N
SAN JACINTO RIVER, REACH 5	802.210	7 M	7	0	0	0	0	N
SAN JACINTO RIVER, REACH 6	802.210	2 M	2	0	0	0	0	N
SAN JACINTO RIVER, REACH 7	802.220	7 M	7	0	0	0	0	N
SAN TIMOTEO CREEK, REACH 1	801.620	5 M	0	0	5	0	0	Nitrogen TMDL approved and in place. Wastewater treatment plants meeting BAT/BCT.
SAN TIMOTEO CREEK, REACH 2	801.620	3 M	0	0	0	3	0	Nitrogen TMDL approved and in place. Wastewater treatment plants meeting BAT/BCT.
SAN TIMOTEO CREEK, REACH 3	801.620	2 M	0	0	0	2	0	Nitrogen TMDL approved and in place. Wastewater treatment plants meeting BAT/BCT.
SAN TIMOTEO CREEK, REACH 4	801.620	14 M	0	0	0	14	0	Nitrogen TMDL approved and in place. Wastewater treatment plants meeting BAT/BCT.
SANTA ANA RIVER, REACH 1	801.100	9 M	0	0	9	0	0	N
SANTA ANA RIVER, REACH 2	801.130	19 M	0	0	19	0	0	N
SANTA ANA RIVER, REACH 3	801.200	18 M	15	0	0	3	0	Y Recreational impacts. Threat of objectives violated from dairy runoff (nitrogen, total dissolved solids and pathogens).
SANTA ANA RIVER, REACH 4	801.270	12 M	0	0	0	12	0	Y Recreation impacts due to pathogens from NPS.
SANTA ANA RIVER, REACH 5	801.520	17 M	17	0	0	0	0	N
SANTA ANA RIVER, REACH 6	801.720	18 M	18	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
SANTIAGO CREEK, REACH 1	801.120	9 M	9	0	0	0		N
SANTIAGO CREEK, REACH 3	801.120	6 M	6	0	0	0		N
SANTIAGO CREEK, REACH 4	801.120	2 M	0	0	2	0		Y
SHAY CREEK	801.720	1 M	1	0	0	0		N
SIBERIA CREEK	801.710	1 M	1	0	0	0		N
SILVERADO CREEK	801.120	2 M	0	0	0	2	Objectives violated. Recreational impacts. Drinking water impairment (Bacti).	Y
SKINNER CREEK	801.700	3 M	3	0	0	0		N
SLIDE CREEK	801.710	1 M	1	0	0	0		N
STONE CREEK	802.210	3 M	3	0	0	0		N
STRAWBERRY CR./SAN JACINTO R., N. FORK	802.210	9 M	9	0	0	0		N
SUMMIT CREEK	801.710	2 M	0	0	0	2		Y
TEMESCAL CREEK, REACH 1A	801.320	3 M	3	0	0	0		N
TEMESCAL CREEK, REACH 1B	801.250	3 M	3	0	0	0		N
TEMESCAL CREEK, REACH 2	801.320	7 M	7	0	0	0		N
TEMESCAL CREEK, REACH 4	801.340	5 M	5	0	0	0		N
TEMESCAL CREEK, REACH 5	801.350	7 M	7	0	0	0		N
TEMESCAL CREEK, REACH 6	801.350	1 M	1	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	THREATENED	NOT SUPPORTING		
TEQUESQUITE ARROYO (SYCAMORE CREEK)	801.270	2 M	2	0	0	0	0	N
VIVIAN CREEK	801.700	1 M	1	0	0	0	0	N
WATERMAN CANYON CREEK	801.570	5 M	5	0	0	0	0	N
YUCAIPA CREEK	801.670	2 M	2	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 8 WETLANDS, FRESHWATER

WATER BODY NAME	HYDRO UNIT	SIZE* 3 A	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
GLEN HELEN	801.590	3	A	3	0	0	0	0	N
PRADO FLOOD CONTROL BASIN	801.250	9741	A	9741	0	0	0	0	N
SAN JACINTO WILDLIFE PRESERVE	802.150	4700	A	4700	0	0	0	0	N
SAN JOAQUIN FRESHWATER MARSH	801.110	400	A	0	400	0	0	0	N Threat on Rare & Endangered Species. Threat of increasing salinities. Threat of heavy metal contamination. Threat of urban runoff.
SHAY MEADOWS	801.730	30	A	30	0	0	0	0	N
STANFIELD MARSH	801.710	143	A	143	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 BAYS AND HARBORS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING			
DANA POINT HARBOR	901.140	215 A	215	0	0	0	0	Dana Point Harbor and Baby Beach closed from 8/7/96 to 7/1/97 to water contact recreation.	N
MISSION BAY	906.400	1540 A	0	0	0	1540	0	Mission Bay is listed as not supporting designated uses due to eutrophication (1 acre), lead (1 acre) and coliform (1540 acres). Sources are sewage spills, and urban runoff.	Y
OCEANSIDE HARBOR	902.110	210 A	0	0	0	0	210		N
SAN DIEGO BAY	900.00	12000 A	0	11772	0	228	0	Shelter Island Yacht Basin (50 ac) exceeds 2.9ug/l standard for dissolved copper.	Y

The following 178 acres of San Diego Bay are not supporting aquatic life (Marine Habitat) beneficial uses as evidenced by having degraded benthic communities and sediment toxicity: Near Sub Base (16 ac); Near Grape St (7 ac); DOWNTOWN PIERS (10 ac); Near SWITZER CK (6 ac); Near Coronado Bridge (30 ac); Near Chollas Ck (14 ac); San Diego Naval Station (76 ac); Seventh St Channel (9 ac); and North of 24th St Marine Terminal (10 ac). [Data obtained from 1992 - 1994 sediment sampling].

The entire bay (12000 ac) is posted with warnings for pregnant women and young children against consumption of fish due to elevated levels of PCB's, mercury and PAH's.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	ASSESSED		
PACIFIC OCEAN, ALISO HSA 901.13	901.13	1 M	0	0	0.01	0.99	Y
PACIFIC OCEAN, BUENA VISTA HA 904.20	904.20	2.2 M	0	0	0.02	2.18	Y
PACIFIC OCEAN, CORONADO HA 910.10	910.10	10.2 M	0	0	0.04	10.16	Y
PACIFIC OCEAN, DANA POINT HSA 901.14	901.14	6.5 M	0	0	0.06	6.44	Y
PACIFIC OCEAN, ENCINAS HA 904.40	904.40	1.2 M	0	0	0	1.2	N
PACIFIC OCEAN, ESCONDIDO CREEK HA 904.60	904.60	3 M	0	0	0.02	2.98	Y
PACIFIC OCEAN, LAGUNA BEACH HSA 901.12	901.12	2.5 M	0	0	0.15	2.35	Y
PACIFIC OCEAN, LAS PULGAS HSA 901.52	901.52	2 M	0	0	0	2	N
PACIFIC OCEAN, LOMA ALTA HSA 904.10	904.10	1.5 M	0	0	1	0.5	Y
PACIFIC OCEAN, LOWER SAN JUAN HSA	901.270	1 M	0	0	0.02	0.98	Y
PACIFIC OCEAN, MIRAMAR RESERVOIR HA 906.10	906.10	1.6 M	0	0	0	1.6	N
PACIFIC OCEAN, MISSION VIEJO HA 901.20	901.20	0.8 M	0	0	0	0.8	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
PACIFIC OCEAN, SAN CLEMENTE HA 901.30	901.30	7 M	0	0	0.15	6.85	Y	
PACIFIC OCEAN, SAN DIEGO HU 907.00	907.00	1.4 M	0	0	0.5	0.9	Y	
PACIFIC OCEAN, SAN DIEGUITO HU 905.00	905.00	3 M	0	0	0.02	2.98	Y	
PACIFIC OCEAN, SAN JOAQUIN HILLS HSA 901.11	901.11	2.5 M	0	0	0	2.5	N	
PACIFIC OCEAN, SAN REY HU 903.00	903.00	1 M	0	0	1	0	Y	
The entire bay is posted with warnings for pregnant women and young children about consumption of fish due to possible elevated levels of mercury, PCB's and PAH's.								
PACIFIC OCEAN, SAN MARCOS HA 904.50	904.50	5.8 M	0	0	0.01	5.79	Y	
PACIFIC OCEAN, SAN MATEO CANYON HA 901.40	901.40	1 M	0	0	0	1	N	
PACIFIC OCEAN, SAN ONOFRE VALLEY HSA 901.51	901.51	8.8 M	0	0	0	8.8	N	
PACIFIC OCEAN, SANTA MARGARITA HU 902.00	902.00	3.2 M	0	0	0	3.2	N	
PACIFIC OCEAN, SCRIPPS HA 906.30	906.30	13 M	0	0	0.13	12.87	Y	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 COASTAL SHORELINES

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	ASSESSED		
PACIFIC OCEAN, STUART HSA 901.53	901.53	2.2 M	0	0	0	2.2	N
PACIFIC OCEAN, TECOLOTE HA 906.50	906.50	1 M	0	0	0	1	N
PACIFIC OCEAN, TIJUANA HU 911.00	911.00	3.2 M	0	0	3.2	0	Y
SAN DIEGO BAY, CHOLLAS HSA 908.22	908.22	2.8 M	0	0	0	2.8	N
SAN DIEGO BAY, CORONADO HA 910.10	910.10	16.6 M	0	0	0	16.6	N
SAN DIEGO BAY, EL TOYAN HSA 908.31	908.31	1.3 M	0	0	0	1.3	N
SAN DIEGO BAY, LA NACION HSA 909.12	909.12	4.7 M	0	0	0	4.7	N
SAN DIEGO BAY, LINDBERGH HSA 908.21	908.21	8.7 M	0	0	0.2	8.5	Y
SAN DIEGO BAY, OTAY VALLEY HA 910.20	910.20	2.12 M	0	0	0	2.12	N

The entire bay is posted with warnings for pregnant women and young children about consumption of fish due to possible elevated levels of mercury, PCB's and PAH's.

Shelter Island Yacht Basin is not supporting the federally designated aquatic life due to dissolved copper, and 50 acres are estimated to be impaired.

The entire bay is posted with warnings for pregnant women and young children against consumption of fish due to elevated levels of PCB's, mercury and PAH's.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
SAN DIEGO BAY, PARADISE HSA 908.32	908.32	1.5 M	0	0	0	0	1.5	N
SAN DIEGO BAY, POINT LOMA HSA 908.10	908.10	9.5 M	0	0	0	0	9.5	N
SAN DIEGO BAY, TELEGRAPH HSA 909.11	909.11	0.5 M	0	0	0	0.01	0.49	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 ESTUARIES

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* A	FULLY SUPPORTING	BENEFICIAL USE SUPPORT**		NOT SUPPORTING	ASSESSMENT COMMENTS	303d LISTED
				THREATENED	PARTIALLY SUPPORTING			
AGUA HEDIONDA LAGOON	904.310	320	0	315	5	0	Elevated shellfish tissue levels. Threat of objectives violated. Sedimentation. Fecal coliform count in shellfish harvested exceeds DOHS consumption standard.	Y
ALISO CREEK MOUTH OF ORANGE	901.130	0.3	0	0	0	0.3	High coliform count.	Y
BATIQUITOS LAGOON	904.510	420	0	0	0	0	Tidal regime constricted by road crossing. Stormwater runoff results in periodic beach closures (e.g., Nov 23-26, 1996).	N
BUENA VISTA LAGOON	904.210	350	0	0	350	0	Eutrophication. Sedimentation.	Y
FAMOSA SLOUGH & CHANNEL	906.400	28	0	0	28	0	Eutrophication.	Y
KENDALL-FROST MISSION BAY MARSH	906.400	25	25	0	0	0		N
LOMA ALTA SLOUGH	904.100	8	0	0	0	8	Eutrophication.	Y
LOS FLORES CREEK ESTUARY	901.520	10	0	0	0	0		N
LOS PENASQUITOS LAGOON	906.100	385	0	0	0	385	Sedimentation.	Y
SAN DIEGO RIVER ESTUARY	907.110	320	0	0	0	0	Coliform: Closed 1 day due to 13,500 gal spill sewage 5/15/96 - 5/16/96 Closed 2 days due to 90,000 gal spill sewage 6/12/96 - 6/14/96	N
SAN DIEGUITO LAGOON	905.110	300	0	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
				FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING			
SAN ELIJO LAGOON	904.610	330	A	0	0	0	330	0	Eutrophication. Impacts on recreation. Coliform: Beach closure 10 days 5/88/96 to 5/15/96 -lagoon opening closed 11/23/96 to 11/26/96 due to stormwater. Fish Kill: Estimated 50,000 to 70,000 fish (topsmelt) died in San Elijo Lagoon as a result of late-summer heat waave and depleted oxygen levels within the brackish lagoon in 1997. The lagoon was closed to the ocean for about 4 to 5 months, with steadily declining oxygen levels. Removal of sand from the mouth was done to allow tidal flushing.	Y
SAN JUAN CREEK (MOUTH)	901.200	2	A	0	0	0	2	0	Road crossing partially blocking flow.	Y
SAN LUIS REY RIVER ESTUARY	903.110	160	A	0	0	0	0	160		N
SAN MATEO CREEK ESTUARY	901.410	30	A	0	0	0	0	30		N
SANTA MARGARITA LAGOON	902.110	268	A	0	267	0	1	0	Eutrophication.	Y
SOUTH SAN DIEGO BAY WETLANDS	908.210	2400	A	2400	0	0	0	0		N
SWEETWATER MARSH	909.120	936	A	0	0	0	0	936		N
TJUANA RIVER ESTUARY	911.110	150	A	0	149	0	1	0	Entire estuary not supporting REC-1, REC-2, SHELL, and fish consumption due to elevated coliform levels. At least 1 acre not supporting fish consumption due to elevated pesticide levels. At least 1 acre only partially supporting aquatic life beneficial uses due to eutrophication, elevated nickel, thallium, lead, pesticides, and/or trash.	Y

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
AGUA HEDIONDA HA GW	904.30	30	S	0	30	0	0	0	N
AGUANGA HA GW	902.80	102	S	102	0	0	0	0	N
AULD HA GW	902.40	96	S	96	0	0	0	0	N
BARRETT LAKE HA GW	911.30	97	S	97	0	0	0	0	N
BATIQUITOS	904.50	2	S	0	2	0	0	0	N
BOULDER CREEK HA GW	907.40	105	S	104	0	0	1	0	N
BUENA VISTA CREEK HA GW	904.20	23	S	0	0	0	10	13	N
CAMERON HA GW	911.70	45	S	45	0	0	0	0	N
CAMPO HA GW	911.80	107	S	107	0	0	0	0	N
CAVE ROCKS HA GW	902.70	85	S	85	0	0	0	0	N
COAHUILA VALLEY	902.70	25	S	25	0	0	0	0	N
COTTONWOOD HA GW	911.60	45	S	45	0	0	0	0	N
DELUZ HA GW	902.20	112	S	112	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
DULZURA HA GW	910.30	100 S	100	0	0	0	San Diego formation has TDS ranging from 342 to 12,000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
EL CAJON VALLEY	907.13	8 S	0	0	8	0		N
EL CAPITAN HA GW	907.30	88 S	88	0	0	0		N
EL MONTE	907.15	15 S	0	15	0	0	TDS ranges from 500 to 3000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
ESCONDIDO CREEK HA GW	904.60	89 S	0	0	40	49	Sea and connate water has migrated into the aquifer as a result of overdraft. Sampling has determined that underground storage tanks may be impairing the groundwater.	N
FRENCH VALLEY HSA	902.330	1580 S	0	0	0	1580		N
HODGES HA GW	905.20	50 S	0	50	0	0		N
JAMUL VALLEY	909.21	5 S	5	0	0	0	San Diego formation has TDS ranging from 342 to 12,000 mg/l TDS. Alluvial aquifer not supporting beneficial uses.	N
LAGUNA HA GW	901.10	64 S	0	64	0	0		N
LAS PULGAS VALLEY	901.52	3 S	3	0	0	0	TDS: Las Pulgas (Las Flores) alluvial aquifer not supporting beneficial uses, TDS ranges from 700 to 1500 mg/l.	N
LOMA ALTA HA GW	904.10	10 S	0	10	0	0		N
LOWER SAN DIEGO HA GW	907.10	170 S	0	15	155	0	High salinity/salt water intrusion. Concentrations of total dissolved solids and chlorine exceed drinking water standards in several portions of the basin. Continued ground water degradation is probable.	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
LOWER SAN LUIS REY HA GW	903.10	186 S	0	146	40	0	TDS ranges from 500-2800 mg/l. Alluvial aquifer not supporting beneficial uses.	N
LOWER SWEETWATER HA GW	909.10	49 S	0	0	49	0	TDS ranges from 1700 to 3100 mg/l. Alluvial aquifer not supporting beneficial uses.	N
MIDDLE SWEETWATER HA GW	909.20	85 S	85	0	0	0	TDS ranges from 300 to 1400 mg/l. Alluvial aquifer not supporting beneficial uses.	N
MIRAMAR HA GW	906.40	41 S	0	0	0	41		N
MIRAMAR RESERVOIR HA GW	906.10	55 S	0	0	0	55		N
MISSION VALLEY	907.11	11 S	0	0	11	0	TDS ranges from 1000 to 3000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
MISSION VIEJO HA GW	901.20	177 S	0	177	0	0		N
MONSERATE HA GW	903.20	171 S	171	0	0	0	TDS in Pala 903.21 and Pauma 903.22 basins 200-900 mg/l. Alluvial aquifer not supporting beneficial uses.	N
MONUMENT HA GW	907.40	37 S	37	0	0	0		N
MORENA HA GW	911.50	24 S	24	0	0	0		N
MURRIETA HA GW	902.30	133 S	133	0	0	0		N
NATIONAL CITY HA GW	908.30	11 S	0	0	0	11	San Diego Formation has TDS ranging from 342-12,000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
OAKGROVE HA GW	902.90	75 S	75	0	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				303d LISTED		
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
OTAY VALLEY HA GW	910.20	47 S	0	1	0	0	46	Threat from organics and metals. San Diego formation has TDS ranging from 342 to 12,000 mg/l. Alluvial aquifer not supporting beneficial uses due to high TDS.	N
PAMO VALLEY	905.50	4 S	4	0	0	0	0		N
PECHANGA HA GW	902.50	44 S	44	0	0	0	0		N
PINE VALLEY	911.30	2 S	2	0	0	0	0	San Diego formation has TDS ranging from 342 to 12,000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
POTRERO HA GW	911.20	81 S	81	0	0	0	0	San Diego formation has TDS ranging from 342 to 12,000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
POWAY HA GW	906.20	41 S	0	41	0	0	0	TDS in alluvial aquifer 9-13, HSA 906.20 (Lower San Dieguito Basin) not supporting beneficial uses and ranges from >1000 to 27,000 mg/l.	N
RANCHITA TOWN AREA	9-25	4 S	0	4	0	0	0		N
RANCHO SANTA FE	905.11	6 S	0	0	0	6	0	TDS: > 1000 to 27,000 mg/l TDS. Alluvial aquifer not supporting beneficial uses.	N
SAN CLEMENTE HA GW	901.30	21 S	0	21	0	0	0		N
SAN DIEGO RIVER VALLEY	9-15	15 S	0	0	0	0	15		N
SAN DIEGUITO VALLEY	9-12	6 S	0	6	0	0	0	TDS: > 1000-27,000 mg/l TDS. Alluvial aquifer not supporting beneficial uses.	N
SAN ELIJO VALLEY	904.61	3 S	0	0	0	3	0		N
SAN JUAN VALLEY	901.20	18 S	0	0	0	0	18		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
SAN LUIS REY VALLEY	903.10	40 S	0	0	40	0	N	
SAN MARCOS HA GW	9-22	55 S	0	55	0	0	N	
SAN MATEO CANYON HA GW	901.40	135 S	135	0	0	0	TDS ranges from 400-800 mg/l. Alluvial aquifer not supporting beneficial uses.	
SAN ONOFRE HA GW	901.50	103 S	103	0	0	0	TDS: 600-1500 mg/l Alluvial aquifer not supporting municipal and agriculture beneficial uses.	
SAN PASQUAL HA GW	905.30	66 S	0	66	0	0	TDS: 500-1500 mg/l, alluvial aquifer not supporting beneficial uses.	
SAN VICENTE HA GW	907.20	75 S	75	0	0	0	N	
SANTA MARGARITA GW	902.11	13 S	0	13	0	0	TDS ranges from 600-750 mg/l. Alluvial aquifer not supporting beneficial uses.	
SANTA MARIA VALLEY HA GW	905.40	57 S	33	0	24	0	Nitrate standard threatened. Public health warning. TDS: 320-1680 mg/l	
SANTA YSABEL HA GW	905.50	129 S	129	0	0	0	N	
SOLANA BEACH HA GW	905.10	45 S	0	0	45	0	N	
SWEETWATER VALLEY	909.11	3 S	0	0	3	0	San Diego Formation has TDS ranging from 342 to 12,000 mg/l TDS. Alluvial aquifer not supporting beneficial uses.	
TECATE VALLEY	911.81	1 S	1	0	0	0	TDS in San Diego Formation ranges from 342 to 12,000 mg/l. Alluvial aquifer not supporting beneficial uses.	
TEMECULA VALLEY	9-5	150 S	150	0	0	0	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	THREATENED	NOT SUPPORTING	NOT ASSESSED		
TIJUANA VALLEY HA GW	911.10	30 S	0	0	0	30	0	Lower Tijuana Basin TDS ranges from 500-3000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
UPPER SWEETWATER HA GW	909.30	100 S	100	0	0	0	0	San Diego formation has TDS ranging from 342 to 12,000 mg/l. Alluvial aquifer not supporting beneficial uses.	N
WARNER VALLEY HA GW	903.30	208 S	0	0	208	0	0		N
WILSON HA GW	902.60	60 S	60	0	0	0	0		N
YSIDORA HA GW	902.10	43 S	0	0	43	0	0		N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
BARRETT LAKE	911.300	811 A	811	0	0	0	0	N
CALAVERA LAKE	904.310	192 A	0	0	0	0	192	N
CHOLLAS RES	908.220	16 A	0	0	0	0	16	N
CUYAMACA LAKE	907.430	930 A	930	0	0	0	0	N
DIAMOND VALLEY	902.360	1024 A	0	0	0	0	1024	N
							To be built.	
DIXON LAKE	904.620	71 A	71	0	0	0	0	N
EL CAPITAN RES	907.310	1564 A	1564	0	0	0	0	N
EL TORO RES	901.200	22 A	22	0	0	0	0	N
GUAJOME LAKE	903.110	25 A	0	0	0	25	0	Y
							Eutrophication.	
HENSHAW LAKE	903.310	1500 A	1500	0	0	0	0	N
							Cattle grazing along shoreline of Henshaw Lake.	
HIGHLAND VALLEY	905.310	51.2 A	0	0	0	0	51.2	N
HODGES LAKE	905.210	1234 A	1234	0	0	0	0	N
LAGUNA NIGUEL LAKE	901.130	40 A	0	0	0	0	40	N
LAKE JENNINGS	907.120	176 A	176	0	0	0	0	N
LAKE MURRAY	907.110	172 A	172	0	0	0	0	N
							Exotic plants scattered along shoreline, including Arundo donax and tamarisk.	
LAKE POWAY	905.210	60 A	60	0	0	0	0	N
LOVELAND RES	909.310	564 A	564	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
LOWER OTAY RES	910.310	1110 A	1110	0	0	0	0	N
MIRAMAR RESERVOIR	906.100	162 A	162	0	0	0	0	N
MISSION VIEJO LAKE	901.200	150 A	150	0	0	0	0	N
MORENA RES	911.500	1541 A	1541	0	0	0	0	N
O'NEILL LAKE	902.130	300 A	0	0	0	0	300	N
RED MOUNTAIN LAKE	903.120	7 A	0	0	0	0	7	N
SAN DIEGUITO LAKE	904.610	37 A	37	0	0	0	0	N
SAN ELJO LAKE	904.610	150 A	0	0	0	0	150	N
SAN MARCOS LAKE	904.520	68 A	68	0	0	0	0	N
SAN VICENTE RESERVOIR	907.210	1069 A	1069	0	0	0	0	N
SKINNER LAKE	902.410	860 A	860	0	0	0	0	N
SUTHERLAND LAKE	905.530	557 A	557	0	0	0	0	N
SWEETWATER RES	909.210	960 A	960	0	0	0	0	N
TURNER LAKE	903.130	46 A	0	0	0	0	46	N
UPPER OTAY RES	910.320	139 A	139	0	0	0	0	N
VAIL LAKE	902.810	800 A	800	0	0	0	0	N
WOHLFORD LAKE	904.630	200 A	200	0	0	0	0	N

Copper sulfate applied to control taste and odor causing algae in drinking water supply reservoir.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 OCEAN AND OPEN BAYS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	PARTIALLY SUPPORTING	THREATENED	NOT SUPPORTING		
HEISLER PARK ECOLOGICAL RESERVE	901.110	1536	A	1536	0	0	0	0	N
POINT LOMA KELP BEDS	908.100	6	A	0	0	0	0	6	N
SAN DIEGO MARINE LIFE REFUGE	906.300	92	A	92	0	0	0	0	N
SAN DIEGO-LA JOLLA ECOLOGICAL REFUGE	906.300	518	A	518	0	0	0	0	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
AGUA CALIENTE CREEK	903.310	9.4 M	0	0	0	9.4	N	
AGUA DULCE CREEK	911.420	1.6 M	0	0	0	1.6	N	
AGUA HEDIONDA CREEK	904.300	10.4 M	0	0	0	10.4	N	
AGUA TIBIA CREEK	903.220	6.4 M	0	0	0	6.4	N	
ALISO CANYON (901.250)	901.250	3 M	0	0	0	3	N	
ALISO CANYON (901.530)	901.530	10.8 M	0	0	0	10.8	N	
ALISO CREEK	901.130	7.2 M	0	1	0	6.2	Y	
ALPINE CREEK	907.330	2.4 M	0	0	0	2.4	N	
ALVARADO CANYON	907.110	7.2 M	0	0	0	7.2	N	
ARROYO SALADA	901.140	3 M	0	0	0	3	N	
ARROYO SECO (909.350)	909.350	1.4 M	0	0	0	1.4	N	
ARROYO SECO CREEK (902.800)	902.800	7.9 M	0	0	0	7.9	N	
ARROYO TRABUCO CREEK	901.200	15 M	0	0	0	15	N	
AZALEA CREEK	907.410	3.2 M	0	0	0	3.2	N	
BAILEY CREEK	907.420	2.4 M	0	0	0	2.4	N	
BEAR CANYON	903.310	2.2 M	0	0	0	2.2	N	

Impacts on recreation. Objectives violated.
Bacterial contamination.

Arroyo chub (*Gila orcutti*), a native fish and a California Species of Special Concern inhabits Arroyo Trabuco Creek.
Giant reed (*Arundo donax*) an exotic plant is invading portions of the river.

* Size = The size of the entire water body.
** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
BEAR CREEK	905.520	3.6 M	0	0	0	3.6	N	
BEAR VALLEY	911.500	3.6 M	0	0	0	3.6	N	
BEE CANYON	903.220	1.44 M	0	0	0	1.44	N	
BEELEER CANYON	906.200	5.6 M	0	0	0	5.6	N	
BELL CANYON	901.250	13.4 M	0	0	0	13.4	N	
BELL VALLEY	906.100	1.4 M	0	0	0	1.4	N	
BLACK CANYON	905.520	7.6 M	0	0	0	7.6	N	
BLIND CANYON	901.400	4 M	0	0	0	4	N	
BLOOMDALE CREEK	905.530	6 M	0	0	0	6	N	
BLUE BIRD CANYON	901.120	0.4 M	0	0	0	0.4	N	
BLUE CANYON	903.310	2.4 M	0	0	0	2.4	N	
BLUEWATER CANYON	901.400	4.6 M	0	0	0	4.6	N	
BOAT CANYON	901.110	2 M	0	0	0	2	N	
BODEN CANYON	905.510	6 M	0	0	0	6	N	
BOILING SPRING RAVINE	911.420	2.12 M	0	0	0	2.12	N	
BONITA RAVINE	911.420	0.44 M	0	0	0	0.44	N	
BORING CREEK	907.420	1.2 M	0	0	0	1.2	N	
BOULDER CREEK	907.410	11.2 M	0	0	0	11.2	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
BUENA CREEK	904.320	5 M	0	0	0	5	N	
BUENA VISTA CREEK (903.310)	903.310	7.6 M	0	0	0	7.6	N	
BUENA VISTA CREEK (904.200)	904.200	8.3 M	0	0	0	8.3	N	
BUNDY CANYON	902.310	2.6 M	0	0	0	2.6	N	
CAHUILLA CREEK LOWER	902.610	3.5 M	0	0	0	3.5	N	
CAHUILLA CREEK UPPER	902.700	13.7 M	0	0	0	13.7	N	
CAMPO CREEK	911.800	17.1 M	0	0	0	17.1	N	
CAMPS CREEK	902.210	3.4 M	0	0	0	3.4	N	
CANADA AGUA CALIENTE	903.310	2 M	0	0	0	2	N	
CANADA AGUANGA	903.310	4.4 M	0	0	0	4.4	N	
CANADA CHIQUITA	901.240	7 M	0	0	0	7	N	
CANADA GOBERNADORA	901.240	9.2 M	0	0	0	9.2	N	
CANADA VERDE	903.310	3.2 M	0	0	0	3.2	N	
CANYON DE LAS ENCINAS	904.400	4.4 M	0	0	0	4.4	N	
CARMEL VALLEY	906.100	4 M	0	0	0	4	N	
CARNEY CANYON	905.520	5.2 M	0	0	0	5.2	N	
CAROL CANYON	906.100	11.8 M	0	0	0	11.8	N	
CARRISTA CREEK	903.310	3.2 M	0	0	0	3.2	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* M	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
CARRIZO CREEK	903.310	9.6	0	0	0	0	9.6	N
CASTRO CANYON	903.210	4.4	0	0	0	0	4.4	N
CEDAR CANYON	910.360	3	0	0	0	0	3	N
CEDAR CREEK	903.230	3.8	0	0	0	0	3.8	N
CEDAR CREEK	907.410	14	0	0	0	0	14	N
CHICARITA CREEK	906.200	3	0	0	0	0	3	N
CHICO RAVINE	911.420	0.8	0	0	0	0	0.8	N
CHIHUAHUA CREEK	902.900	7.1	0	0	0	0	7.1	N
CHIMNEY CREEK	903.220	1	0	0	0	0	1	N
CHOLLAS CREEK	908.220	4.8	0	0	1	0	3.8	Y
CHRISTIANITOS CREEK	901.400	2.4	0	0	0	0	2.4	N
CLARK CANYON	907.120	2.6	0	0	0	0	2.6	N
CLEVENGER CANYON	905.510	4	0	0	0	0	4	N
COCKLEBUR CANYON	901.530	2.4	0	0	0	0	2.4	N
COLD SPRING CANYON	901.400	2.8	0	0	0	0	2.8	N
COLD SPRING CANYON	901.250	5.2	0	0	0	0	5.2	N
COLD STREAM	909.350	3.6	0	0	0	0	3.6	N

Point and nonpoint sources. Stormwater (cadmium, copper, lead, zinc, toxic), Coliform.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
COLE CANYON	902.320	2.8 M	0	0	0	2.8	N	
CONEJOS CREEK	907.310	9.8 M	0	0	0	9.8	N	
COON CANYON	909.210	1.28 M	0	0	0	1.28	N	
COOPER CANYON	902.920	4.6 M	0	0	0	4.6	N	
COTTONWOOD CREEK (902.210)	902.210	2.2 M	0	0	0	2.2	N	
COTTONWOOD CREEK (902.840)	902.840	8.8 M	0	0	0	8.8	N	
COTTONWOOD CREEK LOWER	911.200	11.7 M	0	0	0	11.7	N	
COTTONWOOD CREEK MIDDLE	911.300	3.8 M	0	0	0	3.8	N	
COTTONWOOD CREEK UPPER	911.600	11.6 M	0	0	0	11.6	N	
COUSER CANYON	903.210	3.8 M	0	0	0	3.8	N	
COW CANYON	903.310	2.8 M	0	0	0	2.8	N	
CROW CANYON	901.250	5 M	0	0	0	5	N	
CULP VALLEY	902.910	4 M	0	0	0	4	N	
CYPRESS CANYON	906.200	3.2 M	0	0	0	3.2	N	
DARK CANYON	903.310	2.2 M	0	0	0	2.2	N	
DARNEY CANYON	907.22	3 M	0	0	0	3	N	

* Size = The size of the entire water body.

** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

BENEFICIAL USE SUPPORT**

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
DECKER CANYON	901.250	3.4 M	0	0	0	0	3.4	N
DEER CANYON	906.100	1.8 M	0	0	0	0	1.8	Ammonia, copper, lead. Elevated sediment levels (chromium, zinc, DDT, PAH's). Elevated tissue levels (aldrin, chlordane, DDT, dieldrin, PCB's, ChemA, lead). Benthic community impairment. Coliform. Elevated tissue levels (chlordanane, DDT, dieldrin, PCB's).
DEHL CREEK	907.410	5.4 M	0	0	0	0	5.4	N
DELUZ CREEK	902.210	6.6 M	0	0	0	0	6.6	N
DENESA VALLEY	909.230	4.2 M	0	0	0	0	4.2	N
DESCANSO CREEK	909.340	2.4 M	0	0	0	0	2.4	N
DEVIL CANYON	901.400	9.2 M	0	0	0	0	9.2	N
DIABOLD CANYON	911.840	4 M	0	0	0	0	4	N
DOANE CREEK	903.220	2.4 M	0	0	0	0	2.4	N
DOVE CANYON	901.240	3 M	0	0	0	0	3	N
DULZURA CREEK	910.300	10.4 M	0	0	0	0	10.4	N
DYE CANYON	907.410	4.4 M	0	0	0	0	4.4	N
EASTWOOD CREEK	907.420	2 M	0	0	0	0	2	N
ECHO VALLEY	907.310	0.6 M	0	0	0	0	0.6	N
ELDER CREEK	902.710	5.9 M	0	0	0	0	5.9	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
EMERALD CANYON	901.110	3.2 M	0	0	0	0	3.2	N
ENCINITAS CREEK	904.510	5.6 M	0	0	0	0	5.6	N
ENGLISH CANYON	901.130	2.8 M	0	0	0	0	2.8	N
ESCONDIDO CREEK	904.600	23 M	0	23	0	0	0	N Threat of excessive sediment and nutrients. Escondido-Hale Ave Treatment Plant spilled 28 MG in 1995, not enough capacity.
ESCONDIDO RAVINE	911.420	1 M	0	0	0	0	1	N
ESPINOSA CREEK	911.300	4.6 M	0	0	0	0	4.6	N
FALLS CANYON	901.220	1.6 M	0	0	0	0	1.6	N
FEATHERSTONE CANYON	907.240	5 M	0	0	0	0	5	N
FERN CREEK	902.210	1.2 M	0	0	0	0	1.2	N
FORESTER CREEK	907.130	3 M	0	1	0	0	2	N Threat of elevated fish tissue levels. Limited information available. Threat of impacts from industry.
FOSTER CANYON	907.210	1.8 M	0	0	0	0	1.8	N
FOX CANYON	901.250	1.4 M	0	0	0	0	1.4	N
FRED CANYON	911.600	3.6 M	0	0	0	0	3.6	N
FRENCH CANYON	901.530	2.8 M	0	0	0	0	2.8	N
FRENCH CREEK	903.220	3.8 M	0	0	0	0	3.8	N
FREY CREEK	903.220	4 M	0	0	0	0	4	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
FRY CREEK	903.310	2 M	0	0	0	2	N	
GABINO CANYON	901.400	7.4 M	0	0	0	7.4	N	
GALLOWAY VALLEY	909.240	1.4 M	0	0	0	1.4	N	
GLENOAK VALLEY	902.420	4.2 M	0	0	0	4.2	N	
GOAT CANYON	911.110	1 M	0	0	0	1	N	
GOMEZ CREEK	903.210	4.8 M	0	0	0	4.8	N	
GOODHART CANYON	902.360	2.4 M	0	0	0	2.4	N	
GOPHER CANYON	903.120	5.2 M	0	0	0	5.2	N	
GRAPEVINE CREEK	911.230	3.5 M	0	0	0	3.5	N	
GUEJITO CREEK	905.300	10 M	0	0	0	10	N	
HARBISON CANYON	909.230	0.88 M	0	0	0	0.88	N	
HARPER CREEK	909.350	2.4 M	0	0	0	2.4	N	
HATFIELD CREEK	905.400	8 M	0	0	0	8	N	
HAUSER CREEK	911.300	4.4 M	0	0	0	4.4	N	
HELL CREEK	903.220	3.2 M	0	0	0	3.2	N	
HICKEY CANYON	901.220	2.2 M	0	0	0	2.2	N	
HOBO CANYON	901.130	1 M	0	0	0	1	N	
HOLLENBECK CANYON	910.360	5.5 M	0	0	0	5.5	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
HOLY JIM CANYON	901.220	2.6 M	0	0	0	0	2.6	N
HORNO CANYON	901.510	4.2 M	0	0	0	0	4.2	N
HORNO CREEK	901.270	2.8 M	0	0	0	0	2.8	N
HORSE CANYON	911.600	5 M	0	0	0	0	5	N
HORSETHIEF CANYON (903.220)	903.220	1.4 M	0	0	0	0	1.4	N
HORSETHIEF CANYON (911.300)	911.300	4.6 M	0	0	0	0	4.6	N
HOT SPRING CANYON	901.250	8.8 M	0	0	0	0	8.8	N
INDIAN CREEK	911.410	4 M	0	0	0	0	4	N
IRON SPRING CANYON SANTA MARG RI	902.920	3.6 M	0	0	0	0	3.6	N
IRON SPRINGS CANYON	907.410	2 M	0	0	0	0	2	N
IRON SPRINGS CREEK	903.310	2.6 M	0	0	0	0	2.6	N
ISHAM CREEK	907.310	3.2 M	0	0	0	0	3.2	N
JAMUL CREEK	910.300	10.8 M	0	0	0	0	10.8	N
JAPACHA CREEK	909.350	3.6 M	0	0	0	0	3.6	N
JAPATUL VALLEY	909.320	2.8 M	0	0	0	0	2.8	N
JARDINE CANYON	901.510	4.8 M	0	0	0	0	4.8	N
JAYBIRD CREEK	903.220	2 M	0	0	0	0	2	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
JIM GREEN CREEK	907.420	1 M	0	0	0	0	1	N
JIM PRICE CREEK	905.540	2.8 M	0	0	0	0	2.8	N
JOHNSON CANYON (903.320)	903.320	1.2 M	0	0	0	0	1.2	N
JOHNSON CANYON (910.200)	910.200	4.4 M	0	0	0	0	4.4	N
JOHNSON CREEK	907.410	1.5 M	0	0	0	0	1.5	N
JUAQUAPIN CREEK	909.350	3 M	0	0	0	0	3	N
KELLY CREEK	907.410	2.8 M	0	0	0	0	2.8	N
KEYS CREEK	903.120	3.6 M	0	0	0	0	3.6	N
								Water protest on Application to Appropriate Water #29731. Exotic plants (e.g., Arundo donax) invading disturbed sites and becoming established along Keys Creek.
KING CREEK	907.310	4.2 M	0	0	0	0	4.2	N
KITCHEN CREEK	911.600	8.6 M	0	0	0	0	8.6	N
KLONDIKE CREEK	907.230	3 M	0	0	0	0	3	N
KOHLER CANYON	902.930	1 M	0	0	0	0	1	N
KOLB CREEK	902.810	3.8 M	0	0	0	0	3.8	N
KUMPOHUI CREEK	903.310	2.2 M	0	0	0	0	2.2	N
LA PAZ CANYON	901.400	6.4 M	0	0	0	0	6.4	N
LA PAZ CREEK	901.210	2 M	0	0	0	0	2	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING ASSESSED		
LA POSTA CREEK LOWER	911.600	2 M	0	0	0	2	N	
LA POSTA CREEK UPPER	911.700	16 M	0	0	0	16	N	
LAGUNA CANYON	901.120	6 M	0	0	0	6	N	
LAS FLORES CREEK	901.520	0.8 M	0	0	0	0.8	N	
LAWRENCE CANYON	903.110	1 M	0	0	0	1	N	
LAWSON CREEK	909.210	2.8 M	0	0	0	2.8	N	
LETTERBOX CANYON	904.310	1 M	0	0	0	1	N	
LEWIS VALLEY	902.620	3.2 M	0	0	0	3.2	N	
LION CANYON	901.250	4.4 M	0	0	0	4.4	N	
LION CREEK	903.220	2 M	0	0	0	2	N	
LITTLE CEDAR CANYON	910.360	2.5 M	0	0	0	2.5	N	
LITTLE POTRERO CREEK	911.250	1.8 M	0	0	0	1.8	N	
LITTLE STONEWALL CREEK	907.430	2.8 M	0	0	0	2.8	N	
LITTLE SYCAMORE CANYON	907.120	2.6 M	0	0	0	2.6	N	
LITTLESTONE CREEK	907.430	2.8 M	0	0	0	2.8	N	
LIVE OAK CANYON	901.220	4 M	0	0	0	4	N	
LOMA ALTA CREEK	904.100	5.6 M	0	0	0	5.6	N	
LONG CANYON (901.250)	901.250	5.4 M	0	0	0	5.4	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
LONG CANYON (902.320)	902.320	4 M	0	0	0	0	4	N
LONG CANYON (902.830)	902.830	2.6 M	0	0	0	0	2.6	N
LONG CANYON (911.600)	911.600	6.6 M	0	0	0	0	6.6	N
LONG VALLEY (902.420)	902.420	8.2 M	0	0	0	0	8.2	N
LONG VALLEY (911.500)	911.500	1.6 M	0	0	0	0	1.6	N
LONGS GULCH	907.220	4 M	0	0	0	0	4	N
LOS ALMOS CANYON	901.400	7.6 M	0	0	0	0	7.6	N
LOS COCHES CREEK	907.100	8.3 M	0	0	0	0	8.3	N
LOS GATOS RAVINE	911.420	0.64 M	0	0	0	0	0.64	N
LOS PENASQUITOS CREEK LOWER	906.100	3.4 M	0	0	0	0	3.4	N
LOS PENASQUITOS CREEK UPPER	906.200	2.4 M	0	0	0	0	2.4	N
LOS RASALIES RAVINE	911.420	2.4 M	0	0	0	0	2.4	N
LUCAS CANYON	901.250	4.8 M	0	0	0	0	4.8	N
LUCAS CREEK	911.410	2 M	0	0	0	0	2	N
LUSARDI CANYON	903.230	3 M	0	0	0	0	3	N
LUSARDI CREEK	905.110	2.4 M	0	0	0	0	2.4	N
LYONS VALLEY	910.350	2.5 M	0	0	0	0	2.5	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
MADERO RAVINE	911.420	0.48 M	0	0	0	0	0.48	N
MAGEE CREEK	903.210	4 M	0	0	0	0	4	N
MARIETTE CREEK	907.420	1.4 M	0	0	0	0	1.4	N
MARION CANYON	903.210	7.6 M	0	0	0	0	7.6	N
MATAGUAL CREEK	903.310	10.6 M	0	0	0	0	10.6	N
MCGONIGLE CANYON	906.100	4.4 M	0	0	0	0	4.4	N
MEXICAN CANYON	909.210	4.1 M	0	0	0	0	4.1	N
MILLER CANYON	902.320	1.2 M	0	0	0	0	1.2	N
MILLER CREEK	911.830	7.6 M	0	0	0	0	7.6	N
MILLION DOLLAR CANYON	902.840	2 M	0	0	0	0	2	N
MINE CANYON	911.210	3.5 M	0	0	0	0	3.5	N
MOOSA CANYON CREEK	903.100	16.2 M	0	0	0	0	16.2	N
MORENA CREEK	911.500	5.2 M	0	0	0	0	5.2	N
MORO CANYON	901.110	3.4 M	0	0	0	0	3.4	N
MORRELL CANYON	901.250	5.6 M	0	0	0	0	5.6	N
MURPHY CANYON CREEK	907.110	9 M	0	0	0	0	9	N
MURRIETA CREEK LOWER	902.520	1.8 M	0	0	0	0	1.8	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
MURRIETA CREEK UPPER	902.300	16.7 M	0	0	0	16.7	N	
NELSON CANYON	911.300	2.8 M	0	0	0	2.8	N	
NEWTON CANYON	902.110	2.6 M	0	0	0	2.6	N	
NICKEL CANYON	901.400	3.6 M	0	0	0	3.6	N	
NOBLE CANYON	911.410	1.4 M	0	0	0	1.4	N	
NORTH FORK SAN ONOFRE CANYON	901.510	7.6 M	0	0	0	7.6	N	
O'NEAL CANYON	910.200	3.2 M	0	0	0	3.2	N	
OAK CANYON	907.120	4.4 M	0	0	0	4.4	N	
OAK VALLEY	911.300	2.4 M	0	0	0	2.4	N	
ORINOCO CREEK	907.410	4.8 M	0	0	0	4.8	N	
OSO CREEK	901.210	12.2 M	0	0	0	12.2	N	
OTAY RIVER	910.200	12.4 M	0	5	0	7.4	N	
Lower Otay Reservoir has no obligatory releases for downstream users nor for fish and wildlife. The reservoir rarely releases water. Streamflow generally occurs when Lower Otay Reservoir spills, during and immediately after rains. The reservoir retains sediment and channel incision from flow releases is expected.								
PADRE BARONA CREEK UPPER	907.240	5.2 M	0	0	0	5.2	N	
PATNE BOTTOM	907.410	2 M	0	0	0	2	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
PALA CREEK	903.210	6.4 M	0	0	0	0	6.4	N
PALOMA RAVINE	911.420	0.6 M	0	0	0	0	0.6	N
PARADISE CREEK (903.220)	903.220	5 M	0	0	0	0	5	N
PARADISE CREEK (908.320)	908.320	4 M	0	0	0	0	4	N
PARADISE VALLEY	908.320	4.4 M	0	0	0	0	4.4	N
PAUMA CREEK	903.220	9.6 M	0	0	0	0	9.6	N
								The portion of Pauma creek near and downstream of highway 76 has been straightened by heavy equipment, however some recovery of riparian growth is occurring. The loss of shade may cause some warming of the river during low flow periods.
PECHANGA CREEK	902.520	8.6 M	0	0	0	0	8.6	N
PEUTZ VALLEY	907.310	4 M	0	0	0	0	4	N
PIEDRA DE LUMBRE CANYON	901.520	7.2 M	0	0	0	0	7.2	N
PILGRIM CREEK	903.110	5.6 M	0	0	0	0	5.6	N
PINE VALLEY CREEK LOWER	911.300	15.6 M	0	0	0	0	15.6	N
PINE VALLEY CREEK UPPER	911.400	11.6 M	0	0	0	0	11.6	N
PIXLEY CANYON	902.360	2 M	0	0	0	0	2	N
PLAISTED CREEK	903.220	2.8 M	0	0	0	0	2.8	N
POGI CANYON	910.200	5.6 M	0	0	0	0	5.6	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
POTRERO CREEK (903.220)	903.220	4.4 M	0	0	0	4.4	N	
POTRERO CREEK (911.200)	911.200	6.2 M	0	0	0	6.2	N	
POWAY CREEK	906.200	5.6 M	0	0	0	5.6	N	
POWERHOUSE CANYON	908.210	2.4 M	0	0	0	2.4	N	
PRINGLE CANYON	910.360	5 M	0	0	0	5	N	
PRISONER CREEK	903.230	1 M	0	0	0	1	N	
PROCTOR VALLEY	910.320	5.6 M	0	0	0	5.6	N	
PUEBLITOS CANYON	902.110	2.4 M	0	0	0	2.4	N	
QUAIL CANYON (905.520)	905.520	1.2 M	0	0	0	1.2	N	
QUAIL CANYON (907.120)	907.120	3.6 M	0	0	0	3.6	N	
RAINBOW CREEK	902.200	11 M	0	0	5	6 Eutrophication.	Y	
RATTLESNAKE CANYON	911.230	3 M	0	0	0	3	N	
RATTLESNAKE CREEK (902.930)	902.930	2.4 M	0	0	0	2.4	N	
RATTLESNAKE CREEK (906.200)	906.200	3.2 M	0	0	0	3.2	N	
RAWSON CANYON	902.410	5.6 M	0	0	0	5.6	N	
REIDY CANYON	904.620	6.8 M	0	0	0	6.8	N	
RICE CANYON (903.210)	903.210	4.8 M	0	0	0	4.8	N	
RICE CANYON (909.120)	909.120	4.8 M	0	0	0	4.8	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* M	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
RICHE CREEK	907.410	6	0	0	0	6	N	
RIM ROCK CANYON	901.120	1.6	0	0	0	1.6	N	
RIOS CANYON	907.140	2	0	0	0	2	N	
ROCK CANYON	903.310	2	0	0	0	2	N	
ROCKWOOD CANYON	905.300	3.7	0	0	0	3.7	N	
ROSE CANYON (901.220)	901.220	2	0	2	0	0	N	
ROSE CANYON (906.400)	906.400	12	0	0	0	12	N	
SALAZAR CANYON	911.300	2	0	0	0	2	N	
SALT CREEK (901.140)	901.140	4.4	0	0	0	4.4	N	
SALT CREEK (910.200)	910.200	7.2	0	0	0	7.2	N	
SAMAGATUMA CREEK	909.340	5.2	0	0	0	5.2	N	
SAN CLEMENTE CANYON	906.400	14.8	0	0	0	14.8	N	

In 1997, a 319(h) grant was recently awarded to facilitate education of residents about water pollution, and to encourage clean up of creek.

COLIFORM:

Closed 6/10/96 to 6/13/96 due to South Coast Water Dist line blockage releasing 5000 gals sewage.
 Closed 10/31/96 to 11/5/96 due to Moulton Niguel Water Dist pump station failure of 500 gals.
 Closed 5/19/97 to 5/25/97 due to South Coast Water District line blockage releasing 500 gals.
 Closed 10/8/97 to 10/12/97 due to Moulton Niguel line break releasing 32,000 secondary effluent.

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING			
SAN DIEGO RIVER LOWER	907.110	6 M	0	6	0	0	0	Exotic plants invading river include Tamarisk and Arundo donax. Coliform.	N
SAN DIEGO RIVER LOWER MIDDLE	907.150	6 M	0	0	0	0	6		N
SAN DIEGO RIVER UPPER	907.410	14 M	0	0	0	0	14		N
SAN DIEGO RIVER UPPER MIDDLE	907.310	10 M	0	0	0	0	10		N
SAN DIEGUITO RIVER	905.100	11 M	0	0	0	0	11	Coliform: Posted closure 3 days due to stormwater runoff 3/2/96-3/5/96 Posed 1 day due to 3000 gals sewage 9/27/96-9/28/96	N
SAN JUAN CANYON	901.140	1.8 M	0	0	0	0	1.8		N
SAN JUAN CREEK LOWER	901.270	3.4 M	0	0	0	1	2.4	Coliform.	Y
SAN JUAN CREEK LOWER MIDDLE	901.280	3.2 M	0	0	0	0	3.2		N
SAN JUAN CREEK UPPER	901.250	4.4 M	0	0	0	0	4.4		N
SAN JUAN CREEK UPPER MIDDLE	901.260	3.2 M	0	3.2	0	0	0	Coliform.	N
SAN LUIS REY RIVER LOWER	903.100	18.7 M	0	18.7	0	0	0	Coliform. Exotic plants invading river (e.g., Arundo donax). Diversion of water from upstream tributaries reduce surface flow.	N
SAN LUIS REY RIVER UPPER	903.200	29.2 M	0	0	0	0	29.2	Exotic plants invading river (e.g., Arundo donax).	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
SAN MARCOS CREEK	904.500	5 M	0	0	0	5	N	
SAN MATEO CANYON (901.400)	901.400	18.4 M	0	0	0	18.4	N	
SAN MATEO CREEK (901.400)	901.400	2 M	0	0	0	2	N	
SAN ONOFRE CREEK	901.510	2.4 M	0	0	0	2.4	N	
SAN VICENTE CREEK LOWER	907.120	3.6 M	0	0	0	3.6	N	
SAN VICENTE CREEK UPPER	907.200	10.4 M	0	0	0	10.4	N	
SAN YSIDRO CREEK	903.310	9.6 M	0	0	0	9.6	N	
SAND CREEK	907.310	6.4 M	0	0	0	6.4	N	
SANDIA CANYON	902.220	3.6 M	0	0	0	3.6	N	
SANDY CREEK	907.410	2.2 M	0	0	0	2.2	N	
SANTA GERTRUDIS CREEK LOWER	902.320	0.6 M	0	0	0	0.6	N	
SANTA GERTRUDIS CREEK UPPER	902.420	8.8 M	0	0	0	8.8	N	
SANTA MARGARITA RIVER LOWER	902.100	10.4 M	0	10.4	0	0	N	
SANTA MARGARITA RIVER-UPPER	902.200	17.5 M	0	0	0	17.5	N	
SANTA MARIA CREEK LOWER	905.320	5.2 M	0	0	0	5.2	N	
SANTA MARIA CREEK UPPER	905.410	5.6 M	0	0	0	5.6	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
							ASSESSED	
SANTA YSABEL CREEK LOWER	905.320	11.2 M	0	0	0	0	11.2	N
SANTA YSABEL CREEK UPPER	905.500	19.4 M	0	0	0	0	19.4	N
SCHOLDER CREEK	905.520	3 M	0	0	0	0	3	N
SCHOOLHOUSE CANYON	905.320	1.8 M	0	0	0	0	1.8	N
SCOVE CANYON	911.410	5.6 M	0	0	0	0	5.6	N
SECRET CANYON	911.300	3.4 M	0	0	0	0	3.4	N
SECUNDA DESHECHA CANADA	901.300	6 M	0	0	0	0	6	N
SEVENTH ST. CHANNEL	908.310	1.6 M	0	0	0	0	1.6	N
SHAW VALLEY	906.100	1 M	0	0	0	0	1	N
SHEEP CAMP CREEK	907.410	2 M	0	0	0	0	2	N
SHEPHERD CANYON	907.110	7.2 M	0	0	0	0	7.2	N
SIMMONS CANYON	911.700	5.2 M	0	0	0	0	5.2	N
SKYE VALLEY	911.300	1.5 M	0	0	0	0	1.5	N
SLAUGHTERHOUSE CANYON (902.310)	902.310	5.2 M	0	0	0	0	5.2	N
SLAUGHTERHOUSE CANYON (907.120)	907.120	4 M	0	0	0	0	4	N
SMITH CANYON	911.820	2.8 M	0	0	0	0	2.8	N
SMUGGLERS GULCH	911.110	1 M	0	0	0	0	1	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
SOLEDAD CANYON	906.100	5 M	0	0	0	5	N	
SOUTH CHOLLAS VALLEY	908.220	6.8 M	0	0	0	6.8	N	
SOUTH FORK GOPHER CANYON	903.120	3.6 M	0	0	0	3.6	N	
SOUTH FORK MOOSA CANYON	903.130	5.4 M	0	0	0	5.4	N	
SOUTH FORK SAN ONOFRE CANYON	901.510	6.6 M	0	0	0	6.6	N	
SPRING CANYON (907.120)	907.120	4 M	0	0	0	4	N	
SPRING CANYON (911.120)	911.120	0.8 M	0	0	0	0.8	N	
SPRING VALLEY	909.120	6 M	0	0	0	6	N	
STEEL CANYON	909.210	5.2 M	0	0	0	5.2	N	
STONEWALL CREEK	909.350	3 M	0	0	0	3	N	
SULPHUR CREEK	901.130	3.2 M	0	0	0	3.2	N	
SWARTZ CANYON	907.230	5.6 M	0	0	0	5.6	N	
SWEETWATER RIVER LOWER	909.100	5 M	0	0	0	5	N	
Channel incision downstream of Sweetwater Lake.								
SWEETWATER RIVER MIDDLE	909.210	7.6 M	0	0	0	7.6	N	
SWEETWATER RIVER UPPER	909.300	7.1 M	0	0	0	7.1	N	
SYCAMORE CANYON (903.220)	903.220	2.8 M	0	0	0	2.8	N	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
SYCAMORE CANYON (910.360)	910.360	4 M	0	0	0	4	N	
SYCAMORE CANYON CREEK (907.120)	907.120	7 M	0	0	0	7	N	
SYCUAN CREEK	909.250	1.72 M	0	0	0	1.72	N	
TALEGA CANYON	901.400	10.4 M	0	0	0	10.4	N	
TAYLOR CREEK	909.310	3.6 M	0	0	0	3.6	N	
TECOLOTE CREEK	906.500	6 M	0	6	0	0	Stormwater (cadmium, copper, lead, zinc, and toxic). Coliform: Closure posted 71 days.	
TELEGRAPH CANYON	909.110	3.6 M	0	0	0	3.6	N	
TEMECULA CREEK LOWER	902.500	9.2 M	0	0	0	9.2	N	
TEMECULA CREEK MIDDLE	902.800	11.2 M	0	0	0	11.2	N	
TEMECULA CREEK UPPER	902.900	7.1 M	0	0	0	7.1	N	
TEMESCAL CREEK (905.520)	905.520	10.8 M	0	0	0	10.8	N	
TEMESCAL CREEK (907.410)	907.410	2.6 M	0	0	0	2.6	N	
TENAJA CANYON	901.400	5.2 M	0	0	0	5.2	N	
TIJERAS CANYON	901.230	5.2 M	0	0	0	5.2	N	
TIJUANA RIVER	911.110	7 M	0	0	7	0	Coliform. Eutrophication. Low dissolved oxygen. Solids. Trash. Synthetic organics. Pesticides. Trace elements. Exotic species include fish and amphibians: African clawed frogs, mosquitofish; and plants: tamarisk, arundo.	

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**			ASSESSMENT COMMENTS	303d LISTED
			FULLY SUPPORTING	PARTIALLY SUPPORTING	NOT SUPPORTING		
			THREATENED	SUPPORTING	ASSESSED		
TIMS CANYON	905.320	2.2 M	0	0	0	2.2	N
TRAMPAS CANYON	901.260	1.8 M	0	0	0	1.8	N
TROY CANYON	911.600	4.4 M	0	0	0	4.4	N
TRUJILLO CREEK	903.210	5.2 M	0	0	0	5.2	N
TUCALOTA CREEK	902.400	13.3 M	0	0	0	13.3	N
TUCALOTA CREEK	902.410	26 M	0	0	0	26	N
TULE CREEK	902.840	9.6 M	0	0	0	9.6	N
TULEY CANYON	903.110	1.6 M	0	0	0	1.6	N
VERDUGO CANYON	901.250	5.2 M	0	0	0	5.2	N
VIEJAS CREEK	909.300	7.1 M	0	0	0	7.1	N
WALKER BASIN	902.220	5.2 M	0	0	0	5.2	N
WARD CANYON	903.310	4.4 M	0	0	0	4.4	N
WARM SPRINGS CREEK	902.300	21.7 M	0	0	0	21.7	N
WARREN CANYON	905.210	2.4 M	0	0	0	2.4	N
WASH HOLLOW CREEK	905.400	5 M	0	0	0	5	N
WEST BRANCH SAN VICENTE CREEK	907.210	4.8 M	0	0	0	4.8	N
WEST FORK KING CREEK	907.310	2.44 M	0	0	0	2.44	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.

1998 WATER QUALITY ASSESSMENT REPORT

Report Date: 15-Aug-99

REGION 9 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE* UNIT	BENEFICIAL USE SUPPORT**				303d LISTED	
			FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING		
							ASSESSMENT COMMENTS	
WEST FORK SAN LUIS REY RIVER	903.310	10 M	0	0	0	0	10	N
WEST SYCAMORE CANYON	907.120	3.6 M	0	0	0	0	3.6	N
WIGHAM CREEK	903.230	1.8 M	0	0	0	0	1.8	N
WILDCAT CANYON	907.120	2.8 M	0	0	0	0	2.8	N
WILDHORSE CANYON	901.400	4.4 M	0	0	0	0	4.4	N
WILLOW CANYON	902.440	3.6 M	0	0	0	0	3.6	N
WILSON CREEK (911.300)	911.300	2 M	0	0	0	0	2	N
WILSON CREEK LOWER	902.810	3 M	0	0	0	0	3	N
WILSON CREEK UPPER	902.610	5.6 M	0	0	0	0	5.6	N
WINDMILL CANYON	903.110	4.4 M	0	0	0	0	4.4	N
WITCH CREEK	905.530	4.8 M	0	0	0	0	4.8	N
WOLF CANYON	910.200	2.2 M	0	0	0	0	2.2	N
WOOD CANYON (901.130)	901.130	2 M	0	0	0	0	2	N
WOOD CANYON (902.130)	902.130	2.4 M	0	0	0	0	2.4	N
WRIGHT CANYON	907.240	3.6 M	0	0	0	0	3.6	N
WRUCK CANYON	911.120	2.8 M	0	0	0	0	2.8	N
YUMA CREEK	903.220	5.4 M	0	0	0	0	5.4	N

* Size = The size of the entire water body.
 ** Use support is based on most sensitive use.