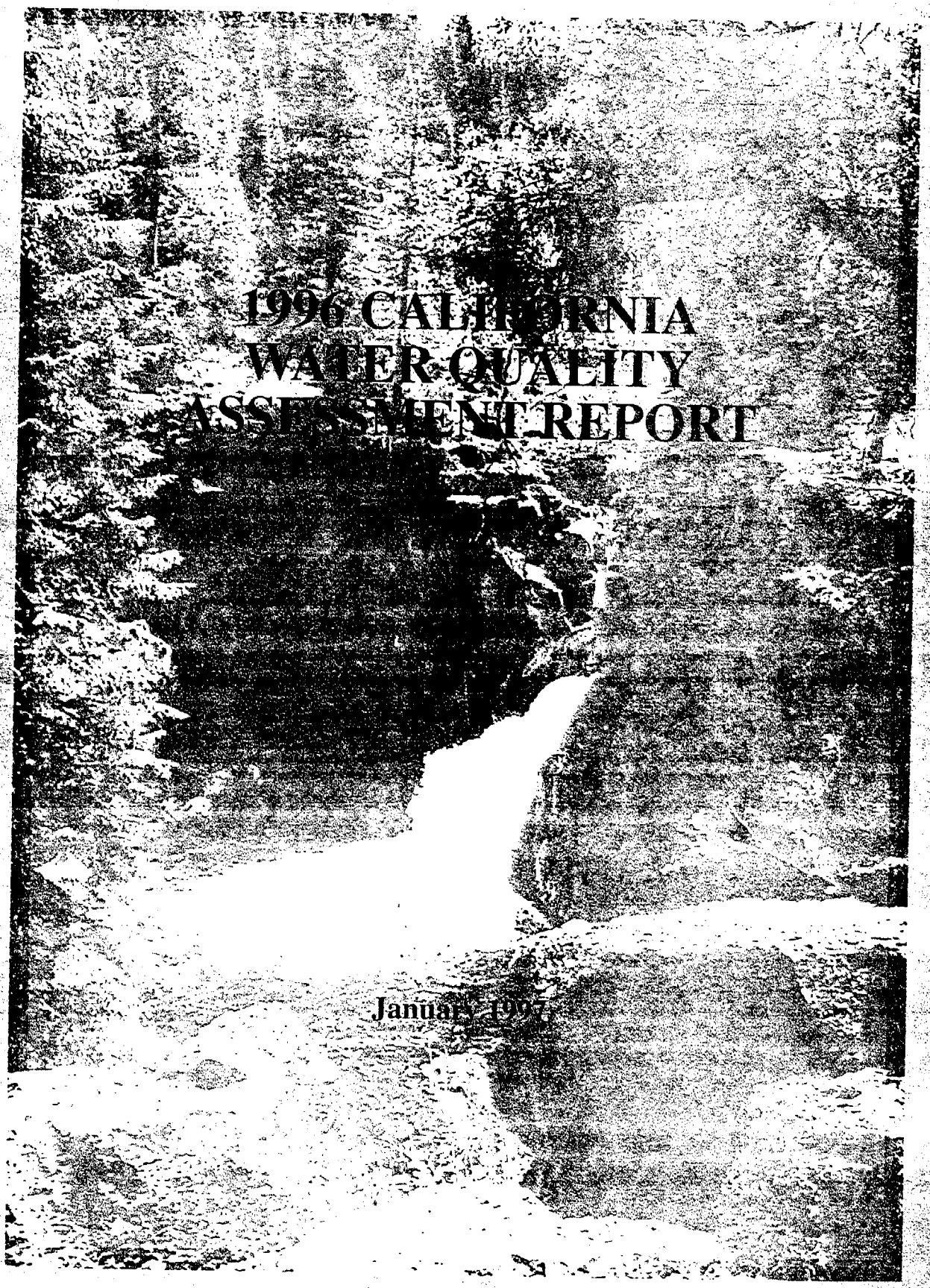

1996 CALIFORNIA WATER QUALITY ASSESSMENT REPORT

January 1997

STATE WATER RESOURCES CONTROL BOARD
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

CALIFORNIA WATER QUALITY ASSESSMENT

TABLE OF CONTENTS

1996 CALIFORNIA WATER QUALITY ASSESSMENT

I. INTRODUCTION

The 1996 California Water Quality Assessment Report (WQA) is a biennial compilation of water quality assessment information from the State's nine Regional Water Quality Control Boards (RWQCBs). The WQA serves the purpose of providing information to the public on the water quality condition of specific water bodies in a summarized tabular format. Organized by region and by water body type, the WQA categorizes the water quality of each water body by reporting the degree to which water quality supports the beneficial uses of water. The levels of support are: fully supporting, fully supporting but threatened, partially supporting, not supporting, and not assessed. The percentage of water bodies at each level of support by water body type is given in the companion 1996 305(b) Report. Some examples of beneficial uses of water are shellfishing, municipal drinking water, and aquatic life. A complete list of 23 beneficial uses recognized by the State Water Resources Control Board (SWRCB) is included as an Appendix. The RWQCB boundaries are delineated on the map of California on the inside of the back cover of the report.

Each RWQCB reviewed and updated the 1994 WQA data for their region. The 1996 statewide WQA contains water quality information on 3,678 water bodies, whereas the 1994 statewide WQA included information on 3,040 water bodies.

The data for this 1996 WQA report are stored in the U.S. Environmental Protection Agency Waterbody System Database maintained at the SWRCB. This report is a summary of the information contained in this database. More detailed information on specific water bodies can be obtained from the RWQCB in the area where the water body is located, or from the SWRCB's Division of Water Quality.

II. INTERPRETING THE WATER QUALITY ASSESSMENT

The following is a brief description of each section of the WQA table:

REGION AND WATER BODY TYPE

Individual water bodies are listed by the geographical region (nine RWQCBs) in which they are located and by water body type, such as estuaries or lakes.

WATER BODY NAME

Water body names are alphabetized under each water body type. In some cases, segments of water bodies are listed separately because of their unique differences or problems.

HYDROLOGICAL UNIT

These units represent the hydrologic subareas of a surface drainage basin (watershed) as designated by the SWRCB.

WATER BODY SIZE

The size represents the length or area of the entire water body. However, for those water bodies where size is unknown the water body has been assigned a value of "1".

UNIT

The unit of measurement for the size of the entire water body and the size reported for beneficial use support is expressed as "A" for acres, "M" for miles, and "S" for square miles.

BENEFICIAL USE SUPPORT (Formerly Water Quality Classification)

The Waterbody System Database holds the rating for use support for each individual use and a separate category of overall use. The use support ratings presented in this report are for overall use support.

The definitions of the overall use support ratings are:

Fully Supporting:
Waters that support and enhance the designated beneficial uses.

Fully Supporting but Threatened (Threatened):
One or more designated beneficial uses are threatened and the remaining uses are fully supported.

Partially Supporting:
One or more designated beneficial uses are partially supported and the remaining uses are fully supported or threatened. These water bodies are considered impaired.

Not Supporting:
One or more designated beneficial uses are not supported. These water bodies are considered impaired. These are water bodies that cannot reasonably be expected to attain or maintain applicable water quality standards. A water body is impaired when data indicate that adopted objectives are continually exceeded or that beneficial uses are not protected (e.g., health warnings are in effect). In many cases this determination will involve evaluating many sources of data to arrive at a judgement.

Not Assessed:
Water bodies where few or no direct observations are available.

Basically, for those water bodies where use support is different for each individual use the overall rating is equal to the least supported use. For example, if a water body had drinking water as "fully supporting" and aquatic life as "not supporting", the overall use support would be "not supporting".

However, where beneficial uses for a particular water body were almost all rated unassessed, yet one beneficial use was rated as "fully supporting", the water body was given an overall use rating of "fully supporting".

ASSESSMENT COMMENTS

Assessment comments include information provided by the RWQCBs, such as descriptions of the water body, RWQCB activities, or water quality problems when known or suspected.

The full name of most chemicals reported for water quality problems is provided in the text. A few abbreviations are used, and they are defined below.

DDT = Dichlorodiphenyltrichloroethane
DDD = Dichlorodiphenyldichloroethane (metabolite of DDT)
DDE = Dichlorodiphenyldichloroethylene (metabolite of DDT)

PCBs = polychlorinated biphenyls
PAHs = polynuclear aromatic hydrocarbons

ChemA = one or more of the following chlorinated hydrocarbon pesticides: Aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexanes (including lindane), endosulfan, and toxaphene.

303(d) LISTED

The 303(d) list identifies water bodies where standards are not attainable after implementation of technology-based requirements (Best Available Technology/Best Control Technology). A "y" (yes) indicates that the water body is included in the 303(d) listing.

Federal law requires that water bodies on the 303(d) list must have Total Maximum Daily Loads (TMDLs) established. Subsequently, each point source and nonpoint source discharging pollutants to the listed water body must have a Wasteload Allocation or Load Allocation, respectively, assigned to it. The 303(d) requirements include establishing a time schedule for developing TMDLs.

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 BAYS AND HARBORS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ARCATA BAY	110.000	8500	A	0	0	8500	0	0		
BODEGA BAY	115.000	5000	A	5000	0	0	0	0		
BODEGA HARBOR	115.200	340	A	340	0	0	0	0		
CRESCENT CITY HARBOR	103.110	384	A	384	0	0	0	0		
HUMBOLDT BAY	110.000	8000	A	0	0	8000	0	0		
HUMBOLDT BAY C CENTRAL	110.000	1900	A	0	0	1900	0	0		
HUMBOLDT BAY N NORTH	110.000	1300	A	0	0	1300	0	0		
HUMBOLDT BAY S SOUTH	110.000	4600	A	0	0	4600	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
NORTH (KLAMATH RIVER BASIN)	105.110	44	M	44	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
ALBION RIVER DELTA	113.400	128	A	0	0	0	0	128		
ALDER CREEK ESTUARY	113.630	9	A	0	0	0	0	9		
BEAR HARBOR ESTUARY	113.110	2	A	0	0	0	0	2		
BIG LAGOON	108.100	1220	A	0	0	0	0	1220		
BIG RIVER DELTA	113.300	215	A	0	0	0	0	215		
BIG SALMON CREEK ESTUARY	113.400	9	A	0	0	0	0	9		
BODEGA HARBOR WETLAND	115.200	416	A	416	0	0	0	0		
BRUSH CREEK ESTUARY	113.640	2	A	0	0	0	0	2		
CASPER CREEK ESTUARY	113.200	13	A	0	0	0	0	13		
CLARK'S SLOUGH	110.000	1	A	0	0	1	0	0		
CLEON LAKE WETLAND	113.200	32	A	0	0	0	0	32		
COTTONEVA CREEK ESTUARY	113.120	14	A	0	0	0	0	14		
CRESCENT CITY MARINE	103.110	100	A	0	0	0	0	100		
DEAD LAKE WETLAND	103.110	50	A	0	0	0	0	50		
DRY LAGOON	108.100	80	A	0	0	0	0	80		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
EEL RIVER DELTA	111.110	6350	A	0	0	0	0	6350		
EEL RIVER ESTUARY	111.110	9600	A	0	0	0	0	9600	Sedimentation. Threat of fish population decline. Threat of sedimentation. Threat of recreational impacts. CWC SECTION 13390 ET. SEQ.-BPTC PROGRAM.	Y
ELK CREEK ESTUARY	113.620	17	A	0	0	0	0	17		
ESTERO AMERICANO	115.300	692	A	322	0	370	0	0	This is the estuary to which Americano Creek flows. 1) Late 1970's and early 1980's: NCRWQCB staff worked with dairies to contain waste, separate rainwater from waste containment areas, and dispose of wastes in agronomically beneficial ways. 2) 1992, 1992: 319(h) funded source reduction activities through grant to Gold Ridge Resource Conservation District. 3) Targeted for NCRWQCB Integrated Watershed Process for assessment and implementation of additional waste reduction activities: 1995-2000. 4) Propose TMDL to Board in 1997. (Should benefit from activities on Stemple Creek Watershed).	Y
ESTERO DE SAN ANTONIO	115.400	319	A	64	0	255	0	0	This is the estuary to which Stemple Creek flows. 1) Late 1970's and early 1980's: NCRWQCB staff worked with dairies to contain waste, separate rainwater from waste containment areas, and dispose of wastes in agronomically beneficial	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									ways. 2) 319(h) funded source reduction activities, through Gold Ridge Resource Conservation District. 3) Targeted for NCRWQCB Integrated Watershed process: 1995-2000. 4) Propose TMDL to Board in 1996.	
EUREKA SLOUGH	110.000	4	A	0	0	0	0	4		
FRESHWATER LAGOON	108.100	245	A	245	0	0	0	0		
GARCIA RIVER DELTA	113.700	264	A	0	0	0	0	264		
GREENWOOD CREEK ESTUARY	113.610	14	A	0	0	0	0	14		
GUALALA RIVER DELTA	113.800	20	A	0	0	0	0	20		
HARDY CREEK ESTUARY	113.120	6	A	0	0	0	0	6		
HATHAWAY CREEK ESTUARY	113.700	80	A	0	0	0	0	80		
HUMBOLDT BAY NWR	110.000	115	A	0	0	0	0	115		
HUNTERS LAGOON	113.640	86	A	0	0	0	0	86		
INGLENOOK CREEK ESTUARY	113.200	5	A	0	0	0	0	5		
INGLENOOK FEN	113.200	2	A	0	0	0	0	2		
JACKASS CREEK ESTUARY	113.110	3	A	0	0	0	0	3		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
KLAMATH RIVER DELTA	105.110	400	A	0	0	0	0	400		
KLAMATH RIVER ESTUARY	105.110	400	A	0	0	0	0	400	Sedimentation. Threat of fish population decline. Threat of sedimentation. Threat of recreational impacts. CWC SECTION 13390 ET. SEQ.-BPTC PROGRAM.	Y
LAGUNA CREEK MARSH	113.640	20	A	0	0	0	0	20		
LAKE EARL	103.110	2521	A	2521	0	0	0	0		
LAKE EARL WETLAND	103.110	2290	A	0	0	0	0	2290		
LAKE TALAWA	103.110	270	A	0	0	0	0	270		
LITTLE RIVER ESTUARY	108.200	2	A	0	0	0	0	2		
MAD RIVER ESTUARY	109.100	100	A	0	0	0	0	100	Sedimentation. Threat of fish population decline. Threat of sedimentation. Threat of recreational impacts. CWC SECTION 13390 ET. SEQ.-BPTC PROGRAM.	Y
MAD RIVER SLOUGH	100.000	450	A	0	0	0	0	450		
MATTOLE RIVER ESTUARY	112.300	175	A	0	0	0	0	175		
NAVARRO RIVER DELTA	113.500	20	A	0	0	0	0	20		
NOYO RIVER ESTUARY	113.200	82	A	0	0	0	0	82	Sedimentation. Threat of fish population decline. Threat of sedimentation. Threat of recreational impacts. CWC SECTION 13390 ET. SEQ.-BPTC PROGRAM.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
PUDDING CREEK ESTUARY	113.200	58	A	0	0	0	0	58		
REDWOOD CREEK DELTA	107.100	5	A	0	0	0	0	5		
REDWOOD CREEK ESTUARY	107.100	1	A	0	0	0	0	1		
RUSSIAN RIVER DELTA	114.110	100	A	100	0	0	0	0		
RUSSIAN RIVER ESTUARY	114.110	150	A	0	0	0	0	150		
SALMON CREEK LAGOON	115.100	40	A	0	0	0	0	40		
SANDHILL LAKE ESTUARY	113.200	25	A	0	0	0	0	25		
SMITH RIVER DELTA	113.110	415	A	0	0	0	0	415		
SMITH RIVER ESTUARY	103.110	415	A	415	0	0	0	0		
STONE LAGOON	108.100	521	A	0	0	0	0	521		
TEN MILE RIVER DELTA	113.130	109	A	0	0	0	0	109		
USAL CREEK ESTUARY	113.110	10	A	0	0	0	0	10		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
ALEXANDER VALLEY AREA	114.25	23	S	22	0	1	0	0		
ANDERSON VALLEY	1-190	5	S	4	0	1	0	0		
ANNAPOLIS OHLSON RANCH	1-490	10	S	9	0	1	0	0		
BIG LAGOON AREA	1-270	5	S	0	0	0	0	5		
BIG RIVER VALLEY	1-450	5	S	4	0	1	0	0		
BODEGA BAY AREA	1-210	5	S	4	0	1	0	0		
BRANSCOMB TOWN AREA	1-390	5	S	0	0	0	0	5		
BRAY TOWN AREA	1-170	5	S	0	0	0	0	5		
BUTTE VALLEY	1-30	480	S	0	0	0	0	480		
CLOVERDALE AREA	114.25	9	S	8	0	1	0	0		
COTTONEVA CREEK VALLEY	1-370	5	S	0	0	0	0	5		
DINSMORES TOWN AREA	1-340	5	S	0	0	0	0	5		
EDEN VALLEY	1-440	5	S	0	0	0	0	5		
EEL RIVER VALLEY	1-100	120	S	119	0	1	0	0		
EUREKA PLAIN	1-90	60	S	59	0	1	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
FAIRCHILD SWAMP VALLEY	1-220	5	S	0	0	0	0	5		
FORT BRAGG TERRACE AREA	1-210	24	S	23	0	1	0	0		
GARBERVILLE TOWN AREA	1-320	5	S	4	0	1	0	0		
GARCIA RIVER AREA	1-200	5	S	0	0	0	0	5		
GRAVELLY VALLEY	1-480	5	S	0	0	0	0	5		
GUALALA RIVER VALLEY	1-470	5	S	4	0	1	0	0		
HAPPY CAMP TOWN AREA	1-150	5	S	0	0	0	0	5		
HAYFORK VALLEY	1-60	6	S	0	0	0	0	6		
HEALDSBURG AREA	114.25	27	S	26	0	1	0	0		
HETTENSHAW VALLEY	1-360	5	S	0	0	0	0	5		
HONEYDEW TOWN AREA	1-290	5	S	0	0	0	0	5		
HOOPA VALLEY	1-70	5	S	0	0	0	0	5		
HYAMPOM VALLEY	1-350	5	S	0	0	0	0	5		
KLAMATH RIVER VALLEY	1-20	720	S	0	0	0	0	720		
LARABEE VALLEY	1-330	5	S	0	0	0	0	5		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
LAYTONVILLE VALLEY	1-120	12	S	0	0	0	0	12		
LEGGETT AREA	1000000	2	S	1	0	1	0	0		
LITTLE LAKE VALLEY	1-130	17	S	16	0	1	0	0		
LITTLE VALLEY	1-410	5	S	0	0	0	0	5		
LOWER KLAMATH RIVER VALLEY	1-140	12	S	0	0	0	0	12		
LOWER LAYTONVILLE	1-380	5	S	0	0	0	0	5		
LOWER RUSSIAN RIVER VALLEY	114.10	9	S	8	0	1	0	0		
MAD RIVER VALLEY	1-80	60	S	59	0	1	0	0		
MATTOLE RIVER VALLEY	1-280	5	S	0	0	0	0	5		
MODOC PLATEAU PVA	1-240	3000	S	0	0	0	0	3000		
MODOC PLATEAU RVA	1-230	1000	S	999	0	1	0	0		
NAVARRO RIVER VALLEY	1-460	5	S	0	0	0	0	5		
PEPPERWOOD TOWN AREA	1-300	5	S	0	0	0	0	5		
POTTER VALLEY	114.320	13	S	0	0	0	0	13		
PRAIRIE CREEK AREA	1-250	40	S	0	0	0	0	40		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
RED ROCK VALLEY	1-180	5	S	0	0	0	0	5		
REDWOOD CREEK VALLEY	1-260	5	S	0	0	0	0	5		
RINCON VALLEY	114.22	4	S	0	0	0	0	4		
ROUND VALLEY	1-110	23	S	0	0	0	0	23		
SANTA ROSA PLAINS	114.22	96	S	91	0	5	0	0		
SCOTT RIVER VALLEY	1-50	80	S	0	0	0	0	80		
SEBASTOPOL-MERCED GW	114.21	150	S	0	0	0	0	150		
SEIAD VALLEY	1-160	5	S	4	0	1	0	0		
SHASTA VALLEY	1-40	340	S	339	0	1	0	0		
SHERWOOD VALLEY	1-420	5	S	0	0	0	0	5		
SMITH RIVER PLAIN	1-10	70	S	0	0	70	0	0		
TEN MILE RIVER VALLEY	1-400	5	S	0	0	0	0	5		
UKIAH VALLEY	114.31	16	S	15	0	1	0	0		
WEAVERVILLE AREA	1000000	2	S	1	0	1	0	0		
WEOTT TOWN AREA	1-310	5	S	0	0	0	0	5		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
WILLIAMS VALLEY	1-430	5	S	0	0	0	0	5		
WINDSOR AREA	1000000	2	S	1	0	1	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
BIG ELK LAKE	105.220	15	A	0	0	0	0	15		
BUCK LAKE	105.310	5	A	0	0	0	0	5		
CANYON CREEK LAKES	106.150	30	A	0	0	0	0	30		
CLEAR LAKE RESERVOIR	105.930	24805	A	0	0	0	0	24805		
COPCO LAKE	105.380	998	A	0	0	0	0	998		
CUDDIHY LAKES (SW)	105.220	7	A	0	0	0	0	7		
DEVILS PUNCHBOWL	105.310	15	A	0	0	0	0	15		
EWING RESERVOIR	106.250	32	A	0	0	0	0	32		
GRANITE LAKE	106.400	18	A	0	0	0	0	18		
INDIAN TOM LAKE	105.910	480	A	0	0	0	0	480		
IRON GATE RESERVOIR	105.370	1020	A	0	0	0	0	1020		
JUANITA LAKE	105.810	55	A	55	0	0	0	0		
KLAMATH LAKE SUMP	105.910	16600	A	0	0	0	0	16600		
LAKE MENDOCINO	114.320	1960	A	1960	0	0	0	0		
LAKE PILLSBURY	111.630	2280	A	0	0	0	0	2280		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
LAKE RALPHINE	114.220	26	A	26	0	0	0	0		
LAKE SHASTINA	105.500	1850	A	1850	0	0	0	0		
LAKE SONOMA	114.240	3600	A	3600	0	0	0	0		
LEWISTON LAKE	106.400	610	A	610	0	0	0	0		
LITTLE SOUTH FORK	105.240	10	A	0	0	0	0	10		
LONG GULCH LAKE	105.240	8	A	0	0	0	0	8		
LOST LAKE (2)	105.220	8	A	0	0	0	0	8		
LOWER WRIGHT LAKE	105.410	22	A	0	0	0	0	22		
MEISS LAKE (R1)	105.810	4000	A	4000	0	0	0	0		
PICAYUNE LAKE	106.400	15	A	0	0	0	0	15		
RUTH LAKE	109.400	1178	A	1178	0	0	0	0		
SPRING LAKE	114.220	154	A	0	0	0	0	154		
STODDARD LAKE	106.400	32	A	0	0	0	0	32		
SUGAR PINE LAKE	106.400	7	A	0	0	0	0	7		
TRINITY LAKE	106.400	16400	A	16400	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
TULE LAKE SUMP	105.920	12416	A	0	0	0	0	12416		
VAN ARSDALE RESERVOIR	111.630	163	A	0	0	0	0	163		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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	NOT ASSESSED		
BODEGA MARINE REFUGE ASBS	115.200	200	A	200	0	0	0	0		
DEL MAR LANDING RESERVE ASBS	113.850	77	A	77	0	0	0	0		
GERSTLE COVE ASBS	113.850	5	A	5	0	0	0	0		
KELP BEDS SAUNDERS REEF ASBS	113.700	618	A	618	0	0	0	0		
KELP BEDS TRINIDAD ASBS	108.100	350	A	350	0	0	0	0		
KINGS RANGE NATIONAL CONSERVATION AREA ASBS	112.300	20000	A	20000	0	0	0	0		
PYGMY FOREST ASBS	108.100	160	A	160	0	0	0	0		
REDWOOD NATIONAL PARK ASBS	117.100	40000	A	40000	0	0	0	0		
SOUTH (NORTH COASTAL BASIN)	1000000	294	A	294	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
AH PAH CREEK	105.110	4	M	0	0	0	0	4		
ALBION RIVER	113.400	14	M	0	0	14	0	0	- Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk.	Y
AMERICANO CREEK	115.300	7	M	0	0	7	0	0	- Source reduction activities funded through Clean Water Act section 319(h) grant program in 1991, 1992. - Targeted for NCRWQCB Integrated Watershed process for assessment and implementation of additional waste reduction activities: 1995-2000. - Propose TMDL to Board in 1997.	Y
APPLEGATE RIVER, MIDDLE FORK	102.300	14	M	0	0	0	0	14		
ATASCADERO CREEK	114.110	7	M	0	0	7	0	0		
BARKER CREEK	106.250	6	M	0	0	0	0	6		
BARLOW CREEK	114.110	1	M	1	0	0	0	0		
BEAR CREEK (R1)	112.300	19	M	0	0	0	0	19		
BEAR RIVER	112.200	25	M	0	0	25	0	0		
BEAUGHTON CREEK	105.500	6	M	2	0	4	0	0	- Unpermitted discharge of surface and ground water from industrial site is subject to Cleanup and Abatement Order issued in 1992. NCRWQCB staff continues to work with responsible parties to achieve compliance. The site will remain listed until compliance has	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									been confirmed. - Targeted for NCRWQCB Integrated Watershed Process: 1995-2001.	
BEAVER CREEK	105.350	8	M	0	0	0	0	8		
BIG CREEK (TRIB. TO TRINITY SOUTH FORK)	106.220	5	M	0	0	0	0	5		
BIG RIVER	113.300	40	M	0	0	40	0	0	- Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk.	Y
BIG SALMON CREEK	113.400	12	M	0	0	0	0	12		
BIG SULFER CREEK	114.260	18	M	18	0	0	0	0		
BLACK BUTTE RIVER	111.730	25	M	0	0	0	0	25		
BLUE CREEK	105.110	22	M	22	0	0	0	0		
BLUE WATERHOLE CREEK	113.700	4	M	0	0	4	0	0		
BOHEMIAN CREEK	114.110	1	M	0	0	1	0	0		
BROWNS CREEK (R1)	106.310	21	M	0	0	0	0	21		
BRUSH CREEK	113.640	12	M	0	0	0	0	12		
BUCKEYE CREEK	113.830	15	M	0	0	15	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
BULL CREEK (R1)	111.310	12	M	0	0	12	0	0		
BULLWINKLE CREEK	108.200	4	M	1	0	3	0	0		
BUMMER LAKE CREEK	103.130	1	M	0	0	0	0	1		
CAMPBELL CREEK	106.110	6	M	0	0	0	0	6		
CANNON CREEK	109.300	5	M	0	0	5	0	0		
CAPPELL CREEK	105.110	6	M	0	0	0	0	6		
CARR CREEK	106.250	6	M	0	0	0	0	6		
COFFEE CREEK	106.400	16	M	16	0	0	0	0		
COLD CREEK (MENDOCINO COUNTY)	114.320	5	M	0	0	0	0	5		
COLD CREEK (TRIB. TO SALT, THEN HAYFORK)	106.250	3	M	0	0	0	0	3		
COLGAN CREEK	114.210	5	M	0	0	5	0	0		
COON CREEK	113.500	2	M	0	0	2	0	0		
COTTANEVA CREEK	113.120	5	M	0	0	5	0	0		
COTTONWOOD CREEK (TRIB. TO KLAMATH)	105.360	15	M	0	0	0	0	15		
DEADWOOD CREEK	106.310	6	M	0	0	0	0	6		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
DEAN CREEK	111.320	7	M	0	0	0	0	7		
DRY CREEK (R1)	114.240	28	M	12	0	0	0	16		
DUTCH BILL CREEK	114.110	8	M	0	0	8	0	0		
EEL RIVER	111.000	200	M	0	0	200	0	0	-1972:Basin Plan prohibition for nonpoint source pollution discharge. - Since 1972: NCRWQCB has issued enforcement actions on Timber Harvest Plans in violation of Basin Plan Standards. - 1974: NCRWQCB staff participation in Timber Harvest Plan review teams. - 1994: Clean Water Act section 205(j) funded study of dairies in lower area of river by local Resource Conservation District. - 1995: Additional section 205(j) funded study for temperature, benthic macroinvertebrate assessment, and educational outreach. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. National Marine Fisheries Service is due to rule on petitions relative to the status of these coastal stocks at risk. - 1996: Clean Water Act 319(h) funded mitigation efforts have been directed into tributary (Tomki Creek) for source reduction and habitat restoration. (This grant is pending final approval. It is high on the list, but may fall victim to federal budget cuts.) - 1997-2002: Targeted for NCRWQCB	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									Integrated Watershed process.	
EEL RIVER, EAST BRANCH, SOUTH FORK	111.320	19	M	0	0	0	0	19		
EEL RIVER, MIDDLE FORK	111.700	64	M	0	0	0	0	64		
EEL RIVER, NORTH FORK	111.500	41	M	0	0	0	0	41		
EEL RIVER, SOUTH FORK	111.300	85	M	0	0	85	0	0		
ELDER CREEK	111.330	22	M	22	0	0	0	0		
ELK RIVER	110.000	17	M	0	0	17	0	0		
ESSEX GULCH	109.100	2	M	0	0	2	0	0		
ETNA CREEK	105.420	9	M	9	0	0	0	0		
FORSYTHE CREEK	114.330	15	M	0	0	0	0	15		
FRENCH CREEK	105.420	10	M	4	0	6	0	0		
FULLER CREEK	113.840	9	M	0	0	9	0	0		
GARCIA RIVER	113.700	39	M	0	0	0	0	39	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - 1974 to present: NCRWQCB staff participate in Timber Harvest Plan review teams. - Date: Coast Forest Lands/NCRWQCB monitoring effort. - Date: Garcia River Watershed Assessment Group developed enhancement plan.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									- Ongoing: Coast Forest Lands (timber operator) is performing restoration and sustained yield planning. - 1994: Mendocino Watershed Service trained to perform stream course assessment and restoration. - 1994: Mendocino County Resource Conservation District targeted Garcia River as high priority for restoration activities. - May, 1995: NCRWQCB targeted Garcia River as high priority for TMDL completion. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. NMFS is due to rule on petitions relative to the status of these coastal stocks at risk. - Coastal Forest Lands and Louisiana Pacific Corp. Sustained Yield Plans. - Spring, 1996: USEPA/NCRWQCB partnership will focus on TMDL development for forestry sediment issues, using the Garcia River, beginning in 1996 (one year Interagency Personnel Agreement position).	
GARCIA RIVER, NORTH FORK	113.700	7	M	0	0	7	0	0		
GILBERT CREEK	101.000	5	M	0	0	0	0	5		
GRASS VALLEY CREEK	106.310	14	M	0	0	14	0	0		
GRAY CREEK	108.100	4	M	0	0	4	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
GREEN VALLEY CREEK (R1)	114.110	5	M	0	0	5	0	0		
GREENWOOD CREEK	113.610	15	M	0	0	15	0	0		
GROUSE CREEK	106.210	22	M	0	0	22	0	0		
GUALALA RIVER	113.800	35	M	0	0	35	0	0	-NCRWQCB staff is providing assistance to local efforts to monitor and identify restoration potential. (NPS/Forestry focus.) - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk.	Y
HARDSCRABBLE CREEK	103.300	5	M	0	0	0	0	5		
HARDY CREEK	113.120	4	M	0	0	0	0	4		
HAYFORK CREEK	106.240	13	M	0	0	0	0	13		
HIGH PRAIRIE CREEK	105.110	4	M	0	0	4	0	0		
HOADLEY GULCH	106.310	4	M	0	0	0	0	4		
HOLLOW TREE CREEK	111.320	19	M	0	0	19	0	0		
HOPPAW CREEK	105.110	5	M	0	0	5	0	0		
HOSPITAL CREEK	106.110	3	M	0	0	0	0	3		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
HUNTER CREEK	105.110	5	M	0	0	5	0	0		
ILLINOIS RIVER, EAST FORK	102.200	9	M	0	0	0	0	9		
INDIAN CREEK	105.320	13	M	0	0	0	0	13		
INDIAN CREEK	106.310	12	M	0	0	0	0	12		
INMAN CREEK	113.700	5	M	0	0	5	0	0		
JACOBY CREEK	110.000	10	M	8	0	2	0	0		
JANES CREEK	110.000	3	M	0	0	3	0	0		
JEWETT CREEK	112.300	4	M	0	0	0	0	4		
JOE CREEK	102.300	3	M	0	0	0	0	3		
JOHNSON CREEK (TRIB. TO KLAMATH)	105.110	5	M	0	0	0	0	5		
JOLLY GIANT CREEK	110.000	1	M	0	0	0	0	1		
JUAN CREEK	113.120	5	M	0	0	5	0	0		
JUG HANDLE CREEK	113.200	5	M	0	0	0	0	5		
JULIAS CREEK	113.110	2	M	0	0	0	0	2		
KIDDER CREEK	105.420	16	M	0	0	16	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
KLAMATH RIVER	105.000	190	M	0	0	190	0	0	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - NCRWQCB has issued Cleanup and Abatement orders and enforcement letters on Timber Harvest Plans in violation of Basin Plan Standards since 1972. - 1974 - 1975: NCRWQCB Water Quality Control Plan, Klamath River Basin, California, July 1975 Abstract. The NCRWQCB identified communities in the Klamath River Watershed where wastewater did or might cause water quality impairments. NCRWQCB staff, together with State Water Resources Control Board staff, secured grant funding and worked with communities to facilitate construction of improved wastewater treatment and disposal facilities, to ensure compliance with the prohibition to discharge waste. Communities included: Newell and the City of Tulelake. - Since 1991, Clean Water Act 319(h) funded public outreach and source reduction efforts have been ongoing. Partnership with Klamath River Basin Fisheries Task Force, and others, in coordinating assessment and restoration efforts. - 1994: NCRWQCB acrolein study, in cooperation with U.S. Bureau of Reclamation, Tulelake Irrigation District, Baker Chemical Company, and staff from State Water Resources Control Board. - 1994: USEPA TMDL mini-grant ($19,000) funded ongoing temperature assessment on mainstem below Iron Gate Dam.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									- April 1994 through Spring 1996: Following guidelines outlined in "Record of Decision for Amendments to Forest Service and Bureau of Land Management Planning Documents Within the Range of the Northern Spotted Owl" (ROD-April 1994), the U.S. Forest Service and Bureau of Land Management began a Klamath River Basin Assessment, and numerous (sub-basin) Watershed Assessments. Staff from the NCRWQCB Nonpoint Source/Forestry unit participated in several related Watershed Assessment activities for high priority watersheds. Staff from NCRWQCB Monitoring and Planning unit participated extensively in the Klamath River Basin Assessment Team (KRBAT), facilitating inclusion of relevant water quality considerations in the KRBAT documents. - 1995: USEPA grant for focussed assessment of Klamath Basin water quality conditions during the period from 1996 through 1998. - November 1995: The Yurok Tribe and the U.S. Bureau of Reclamation invited staff from the NCRWQCB to participate in the Klamath Project Operations Plan (KPOP) for 1996. This plan was to establish operating scenarios which were to dictate the quantity and timing of diversions, releases, and return flows to the Klamath River just upstream of the California state line. Staff of the NCRWQCB notified the U.S. Bureau of Reclamation of concerns with respect to mass loading and the concentration of dissolved and suspended solids as a result of the Klamath Project operation.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									These concerns have also been raised by staff to the Oregon Department of Environmental Quality. The KPOP process began in the spring of 1995. To date, no official position has been provided by the U.S. Bureau of Reclamation as relates to the concentration and transport of solids (dissolved and suspended) in the Klamath straits drain. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. National Marine Fisheries Service is due to rule on petitions relative to the status of these coastal stocks at risk. - Coordination with U.S. Bureau of Reclamation and Oregon Department of Environmental Quality ongoing in assessment of upper basin conditions. Coordination with California Department of Fish and Game, U.S. Fish and Wildlife Service, U.S. Forest Service, Siskiyou County Office of Education, College of the Siskiyous, and the Yurok, Hoopa, Karuk, and Klamath tribes, among others, in working at solutions to the issues impacting tributaries to the Klamath River.	
LAGUNA DE SANTA ROSA	114.210	26	M	0	0	26	0	0	- Targeted for NCRWQCB Integrated Watershed process: 1995-2000. - TMDL wasteload reduction strategy is being implemented. Confirmatory monitoring is underway.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
LARABEE CREEK	111.130	21	M	0	0	0	0	21		
LEGGETT CREEK	111.320	1	M	0	0	0	0	1		
LINDSAY CREEK	109.100	7	M	0	0	7	0	0		
LITTLE GRASS VALLEY CREEK	106.310	6	M	0	0	6	0	0		
LITTLE JUAN CREEK	113.120	3	M	0	0	0	0	3		
LITTLE RIVER	108.200	17	M	0	0	0	0	17		
LITTLE SHASTA RIVER	105.500	25	M	0	0	25	0	0		
LOST RIVER	105.930	26	M	0	0	26	0	0		
LUFFENHOLTZ CREEK	108.100	1	M	0	0	0	0	1		
MAD RIVER	109.000	90	M	0	0	90	0	0	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - Since 1972: NCRWQCB has issued enforcement actions on Timber Harvest Plans in violation of Basin Plan Standards. - 1974: NCRWQCB staff participation in Timber Harvest Plan review teams. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. National Marine Fisheries Service is due to rule on petitions relative to the status of these coastal stocks at risk. - 1996-2000: Targeted for NCRWQCB	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									Integrated Watershed process.	
MAPLE CREEK	108.100	16	M	0	0	0	0	16		
MARK WEST CREEK	114.230	18	M	0	0	18	0	0		
MATTOLE RIVER	112.300	56	M	0	0	56	0	0	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - Since 1972: NCRWQCB has issued enforcement actions on Timber Harvest Plans in violation of Basin Plan Standards. - 1974: NCRWQCB staff participation in Timber Harvest Plan review teams. - Local community groups are involved in restoration and monitoring. - Bureau of Land Management Bear Creek (Mattole tributary) Watershed Assessment.	Y
MCGARVEY CREEK	105.110	6	M	0	0	6	0	0		
MILL CREEK (DEL NORTE COUNTY)	103.130	12	M	0	0	0	0	12		
MILL CREEK (TRIB. TO SCOTT, SISKIYOU CO)	105.410	8	M	0	0	0	0	8		
MILL CREEK (TRINIDAD, HUMBOLDT COUNTY)	108.100	3	M	0	0	0	0	3		
MOFFETT CREEK	105.420	21	M	0	0	21	0	0		
MOREK CREEK	105.110	4	M	0	0	0	0	4		
MORRISON CREEK	103.110	3	M	0	0	0	0	3		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
MULE CREEK	106.400	4	M	0	0	0	0	4		
MYNOT CREEK	105.110	3	M	0	0	0	0	3		
NAVARRO RIVER	113.500	25	M	0	0	25	0	0	- 1995: Coastal Conservancy grant and Clean Water Act 205(j) grant funds are being used by community group to perform watershed assessment and enhancement plan, including sediment budget. NCRWQCB staff participate on the Watershed Advisory Group. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk.	Y
NEW RIVER (R1)	106.140	25	M	25	0	0	0	0		
NOISY CREEK	107.300	10	M	0	0	0	0	10		
NOYO RIVER	113.200	35	M	0	0	35	0	0	- Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. - NCRWQCB Site Mitigation Unit staff are working on enforcement actions to reduce wood treatment chemical discharges at Parlin Creek Fork.	Y
NOYO RIVER, LITTLE NORTH FORK	113.200	6	M	0	0	6	0	0		
OMAGAR CREEK	105.110	3	M	0	0	0	0	3		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
OUTLET CREEK	111.610	30	M	0	0	0	0	30		
PANTHER CREEK	107.200	4	M	0	0	4	0	0		
PATRICK CREEK	109.100	2	M	0	0	2	0	0		
PEACOCK CREEK (TRIB. TO SMITH)	103.110	3	M	0	0	0	0	3		
PECWAN CREEK	105.110	10	M	0	0	0	0	10		
PELLETREAU CREEK	106.220	7	M	0	0	0	0	7		
PHILPOT CREEK	106.250	5	M	0	0	0	0	5		
PINER CREEK	114.220	4	M	1	0	3	0	0		
POISON GULCH	106.150	2	M	0	0	0	0	2		
POST CREEK	106.230	5	M	0	0	0	0	5		
POTATO PATCH CREEK	105.110	6	M	0	0	0	0	6		
RATTLESNAKE CREEK	106.230	9	M	0	0	0	0	9		
REDWOOD CREEK (NOYO TRIB.)	113.200	4	M	0	0	4	0	0		
REDWOOD CREEK (R1)	107.000	63	M	0	0	63	0	0	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - Since 1972: NCRWQCB has issued enforcement actions on Timber Harvest Plans in violation of Basin Plan Standards.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									- 1974: NCRWQCB staff participation in Timber Harvest Plan review teams. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. National Marine Fisheries Service is due to rule on petitions relative to the status of these coastal stocks at risk. - 1996-2000: Targeted for NCRWQCB Integrated Watershed process. - Ongoing: Impairment is being aggressively treated through National Park Service restoration plan. National Park Service has developed a guidance document for resource conservation planning.	
RICHARDSON CREEK	105.110	5	M	0	0	0	0	5		
ROCKPILE CREEK	113.820	25	M	0	0	25	0	0		
ROSELAND CREEK	114.210	5	M	0	0	5	0	0		
ROWDY CREEK	103.120	12	M	0	0	0	0	12		
RUSH CREEK	106.310	14	M	0	0	0	0	14		
RUSSIAN RIVER	114.100	105	M	105	0	0	0	0		
RUSSIAN RIVER, EAST FORK	114.320	11	M	11	0	0	0	0		
RUSSIAN RIVER, LOWER	114.110	30	M	30	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SALMON RIVER	105.200	46	M	46	0	0	0	0		
SALT CREEK (TRIB. TO HAYFORK)	106.250	20	M	0	0	0	0	20		
SALT RIVER	111.110	8	M	0	0	0	0	8		
SANTA ROSA CREEK (R1)	114.220	16	M	5	0	11	0	0		
SAUGAP CREEK	105.110	2	M	0	0	0	0	2		
SCOTT RIVER	105.400	68	M	0	0	68	0	0	-NCRWQCB has participated with the Siskiyou Resource Conservation District in the Scott River Watershed Coordinated Resource Management Planning (CRMP) group. To date, the CRMP has developed and approved of a Fall Flows Action Plan and a Fish Population and Habitat Plan. -Since 1992, NCRWQCB, commercial timber interests, U.S. Forest Service, and California Department of Fish and Game have participated in the French Creek Watershed Advisory Group (WAG). French Creek is an important tributary to the Scott River. The WAG has developed and implemented a monitoring plan, fire fuel management plan, sustained forestry plan, and a road management plan. Sediment aggradation rates have trended significantly downward since 1992. -Targeted for NCRWQCB Integrated Watershed process: 1995-2001.	Y
SHACKLEFORD CREEK (TRIB. TO SCOTT)	105.420	15	M	0	0	0	0	15		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SHASTA RIVER	105.500	52	M	0	0	52	0	0	- NCRWQCB performed focussed water quality investigation from 1989 through 1993. The data was shared with local Shasta River Coordinated Resource Management Planning (CRMP) group, California Department of Fish and Game, and others. - Since 1991, source reduction efforts have received support from the Region's Clean Water Act 319(h) grant program. - An investigation by the local CRMP, together with UC Davis Department of Civil and Environmental Engineering, aimed at establishing a water budget balance, has been partially funded through the Clean Water Act 205(j) grant program. - Targeted by NCRWQCB Integrated Watershed Management process: 1995-2001.	Y
SMITH RIVER	103.000	50	M	50	0	0	0	0		
STEMPLE CREEK	115.400	17	M	0	0	17	0	0	- 319(h) funded source reduction activities, through the local Resource Conservation District. - Agricultural community has targeted 75% reduction of nutrient loading. - Targeted for NCRWQCB Integrated Watershed process: 1995-2000. - Propose TMDL to Board in 1996.	Y
SUMMIT CREEK	106.250	3	M	0	0	0	0	3		
SUN VALLEY CREEK	110.000	1	M	0	0	1	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SUPPLY CREEK	106.110	8	M	0	0	0	0	8		
SWIFT CREEK	106.400	14	M	0	0	0	0	14		
TARUP CREEK	105.110	4	M	0	0	0	0	4		
TECTAH CREEK	105.110	10	M	0	0	10	0	0		
TEN MILE RIVER	113.130	10	M	0	0	10	0	0		Y
TISH TANG CREEK	106.110	10	M	0	0	0	0	10		
TOMKI CREEK	111.620	18	M	0	0	18	0	0	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - Since 1972: NCRWQCB has issued enforcement actions on Timber Harvest Plans in violation of Basin Plan Standards. - 1974: NCRWQCB staff participation in Timber Harvest Plan review teams. - 1982: Clean Water Act section 208 grant-funded "Watershed Restoration Plan" report is released by NCRWQCB. - 1990, 1991: Clean Water Act section 319(h) mitigation efforts have been directed into tributary restoration for source reduction and habitat restoration. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. National Marine Fisheries Service is due to rule on petitions relative to the status of these coastal stocks at risk. - 1996: Clean Water Act 319(h) funded	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									mitigation efforts have been directed into Tomki Creek for source reduction and habitat restoration. (This grant is pending final approval. It is high on the list, but may fall victim to federal budget cuts.) - 1997-2002: Targeted for NCRWQCB Integrated Watershed process.	
TRAMWAY GULCH	113.500	2	M	0	0	2	0	0		
TRINITY RIVER	106.000	170	M	60	0	110	0	0	- Source reduction efforts in Willow Creek, an important tributary, were funded through the Clean Water Act section 319(h) grant program in 1990. - Temperature objectives were established in 1991. - Trinity River Task Force, U.S. Bureau of Reclamation, U.S. Forest Service, and Hoopa tribe are working to manage flows for improved sediment budget and restoration success. - Targeted for NCRWQCB Integrated Watershed process: 1998-99.	Y
TRINITY RIVER, EAST FORK, SOUTH FORK	106.230	8	M	0	0	0	0	8		
TRINITY RIVER, SOUTH FORK	106.200	80	M	0	0	80	0	0	- Local group has begun to identify and pursue source reduction activities. - Targeted for NCRWQCB Integrated Watershed process: 1998-99.	Y
TURWAR CREEK	105.110	11	M	0	0	11	0	0		
USAL CREEK	113.110	6	M	0	0	6	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
VAN DUZEN RIVER	111.200	63	M	0	0	63	0	0	- 1972: Basin Plan prohibition for nonpoint source pollution discharge. - Since 1972: NCRWQCB has issued enforcement actions on Timber Harvest Plans in violation of Basin Plan Standards. - 1974: NCRWQCB staff participation in Timber Harvest Plan review teams. - Late 1995: NCRWQCB staff involved in multi-agency coastal salmon initiative, aimed at development of habitat conservation plans for the protection of coho and steelhead populations at risk. National Marine Fisheries Service is due to rule on petitions relative to the status of these coastal stocks at risk. - 1997-2002: Targeted for NCRWQCB Integrated Watershed process.	Y
WAUKEL CREEK	105.110	4	M	0	0	0	0	4		
WEAVER CREEK	106.320	13	M	13	0	0	0	0		
WILDCAT CREEK (TRIB. TO EEL)	111.320	4	M	0	0	0	0	4		
WILLOW CREEK (R1)	106.120	11	M	0	0	11	0	0	Sedimentation. Fish population decline. Threat of drinking water impairment. Threat of spawning impairment. Threat of recreational impacts. Mining drainage. Sedimentation from natural and human sources has impacted beneficial uses.	
WILSON CREEK	103.500	8	M	0	0	8	0	0		
WINCHESTER CREEK	108.200	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
WINCHUCK RIVER	101.000	8	M	0	0	0	0	8		
WINDSOR CREEK	114.230	10	M	0	0	0	0	10		
YREKA CREEK	105.500	12	M	0	0	0	0	12		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 1 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		
BUTTE VALLEY WETLAND	105.810	3000	A	0	0	0	0	3000		
CLEAR LAKE RESERVOIR NWR	105.930	1890	A	0	0	0	0	1890		
LAGUNA DE SANTA ROSA WETLANDS	114.210	1	A	0	0	0	0	1		
LOWER KLAMATH NWR	105.910	9345	A	0	0	0	0	9345		
TULE LAKE NWR	105.920	3825	A	0	0	0	0	3825		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 BAYS AND HARBORS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
CARQUINEZ STRAIT	207.100	6560	A	0	0	6560	0	0	Fish population decline. Elevated fish tissue levels. Elevated shellfish tissue levels.	Y
PEYTON SLOUGH	207.100	1	A	0	0	1	0	0		
RICHARDSON BAY	203.130	2560	A	0	0	2560	0	0	Fish population decline. Elevated coliform. Urban runoff.	Y
SAN FRANCISCO BAY, CENTRAL	203.120	67700	A	0	0	67700	0	0	Fish population decline. Elevated fish tissue levels. Elevated shellfish tissue levels.	Y
SAN FRANCISCO BAY, LOWER	204.100	79900	A	0	0	79900	0	0	Fish population decline. Elevated fish tissue levels. Elevated shellfish tissue levels.	Y
SAN FRANCISCO BAY, SOUTH	205.100	24500	A	0	0	24500	0	0	Fish population decline. Elevated fish tissue levels. Elevated shellfish tissue levels.	Y
SAN PABLO BAY	206.100	71300	A	0	0	71300	0	0	Fish population decline. Elevated fish tissue levels. Elevated shellfish tissue levels.	Y
SUISUN BAY	207.100	25000	A	0	0	25000	0	0	Fish population decline. Elevated fish tissue levels. Elevated shellfish tissue levels.	Y
TOMALES BAY	201.110	7820	A	0	0	7820	0	0	Fish population decline. Spawning impairment. Animal waste nonpoint source pollution. Threat of elevated fish tissue level. Sedimentation. Agricultural wastewater. Shellfish harvest closure. Two mercury mines and one quarry. Coliform from individual septic systems.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
PACIFIC OCEAN COAST	200.000	112	M	112	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
ABBOTTS LAGOON	201.200	175	A	0	0	0	0	175		
BAIR ISLAND	204.400	960	A	0	0	0	0	960		
BOLINAS LAGOON ESTUARY	201.300	1800	A	0	0	0	0	1800		
CASTRO COVE	206.600	25	A	0	0	25	0	0	Barriers to fish migration. Watershed disturbance. Reclaimed landfill.	
COON ISLAND	206.500	250	A	0	0	0	0	250		
CORTE MADERA ECO RESERVE	203.200	85	A	0	0	0	0	85		
DRAKES ESTERO	201.200	2560	A	0	0	2560	0	0	Fish population decline. Animal waste. Nonpoint source pollution. Sedimentation.	
FAGEN SLOUGH	206.500	330	A	0	0	0	0	330		
LIMANTOUR ESTERO	201.200	600	A	0	0	600	0	0		
OAKLAND INNER HARBOR	204.200	800	A	0	0	0	0	800		
POMPONIO CREEK LAGOON	202.300	5	A	0	0	0	0	5		
REDWOOD SHORES ECO RESERVE	204.400	100	A	0	0	0	0	100		
RODEO LAGOON	201.300	38	A	0	0	0	0	38		
SACRAMENTO SAN JOAQUIN DELTA	207.100	3400	A	0	0	3400	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
SAN GREGORIO CREEK LAGOON	202.300	6	A	0	0	0	0	6		
TUNITAS CREEK LAGOON	202.230	11	A	0	0	0	0	11		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ALAMEDA CREEK (NILES CONE) GW	204.300	97	S	77	0	20	0	0	Threat of drinking water impairment. Saltwater intrusion. Fuel leaks/VOC pollution. Historical ground water overdraft. Nonpoint source pollution.	
ARROYO DEL HAMBRE VALLEY GW	207.320	2	S	0	0	0	0	2		
CASTRO VALLEY GW	204.200	4	S	0	0	0	0	4		
CLAYTON VALLEY GW	207.310	30	S	0	30	0	0	0	Threat of drinking water impairment.	
EAST BAY PLAIN GW	204.200	114	S	0	0	20	0	94	Drinking water impairment. Fuel leaks/Volatile Organic Compound pollution. Solvent plumes in usable ground water, especially Hayward, and San Leandro.	
HALF MOON BAY TERRACE GW	202.220	25	S	0	0	0	0	25		
ISLAIS VALLEY GW	204.100	3	S	0	0	0	0	3		
KENWOOD VALLEY GW	206.400	6	S	0	0	0	0	6		
LIVERMORE VALLEY GW	204.300	170	S	100	70	0	0	0	Threat of drinking water impairment. High salinity. Fuel leaks/Volatile Organic Compound pollution. Nitrates.	
MERCED VALLEY GW	202.100	32	S	24	8	0	0	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound pollution. Nonpoint source runoff.	
NAPA VALLEY GW	206.500	210	S	180	30	0	0	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound contamination. Nonpoint pollution.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 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		
NAPA-SONOMA VOL HI GW	206.500	150	S	0	0	0	0	150		
NOVATO VALLEY GW	206.200	18	S	0	0	0	0	18		
PESCADERO VALLEY GW	202.400	2	S	2	0	0	0	0		
PETALUMA VALLEY GW	206.300	41	S	35	6	0	0	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound pollution. Nitrates.	
PITTSBURG PLAIN GW	207.310	30	S	0	30	0	0	0	Threat of drinking water impairment.	
ROSS VALLEY GW	206.201	18	S	0	0	0	0	18		
SAN FRANCISCO SAND GW	203.400	14	S	6	0	8	0	0	Historic industrial development. Fuel leaks/VOC pollution.	
SAN GREGORIO VALLEY GW	202.300	2	S	2	0	0	0	0		
SAN MATEO PLAIN GW	204.400	33	S	25	8	0	0	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound pollution.	
SAN PEDRO VALLEY GW	202.210	2	S	0	0	0	0	2		
SAN RAFAEL VALLEY GW	203.200	3	S	0	0	0	0	3		
SAN RAMON VALLEY GW	207.320	30	S	0	30	0	0	0	Threat of drinking water impairment.	
SAND POINT AREA GW	203.200	2	S	0	0	0	0	2		
SANTA CLARA VALLEY GW	205.300	240	S	0	0	20	0	0	Drinking water impairment. Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									pollution. Saltwater intrusion. Historical ground water overdraft. Drought management.	
SEBASTOPOL-MERCED FM HIGHLANDS	201.120	150	S	0	0	0	0	150		
SONOMA VALLEY GW	206.400	50	S	45	5	0	0	0	Threat of drinking water impairment. Fuel leaks/Volatile Organic Compound pollution.	
SUISUN/FAIRFIELD VALLEY GW	207.230	203	S	0	0	0	0	203		
SUNOL VALLEY GW	204.300	28	S	28	0	0	0	0		
VISITATION VALLEY GW	204.100	8	S	0	0	8	0	0	Threat of drinking water impairment. Historic industrial development.	
YGNACIO VALLEY GW	207.320	30	S	0	0	30	0	0	Threat of drinking water impairment.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
ALAMEDA CREEK QUARRY PONDS	204.300	120	A	0	0	0	0	120		
ALMADEN RES	205.400	62	A	0	0	62	0	0	Elevated fish tissue levels.	
ALPINE LAKE	201.130	219	A	219	0	0	0	0		
ANDERSON RES	205.300	1600	A	0	0	1600	0	0	Elevated fish tissue levels. Threat of recreational impacts.	
ANZA LAKE	206.600	8	A	0	0	0	0	8		
BEAR GULCH RES	205.500	25	A	25	0	0	0	0		
BELL CANYON RESERVOIR	206.500	45	A	0	45	0	0	0	Sedimentation. Eutrophication.	
BERKELEY AQUATIC PARK LAGOON	203.300	65	A	0	0	65	0	0	Recreation impacts. Eutrophication.	
BON TEMPE LAKE	201.130	140	A	140	0	0	0	0		
BRIONES RES	206.600	730	A	730	0	0	0	0		
CALAVERAS RES	204.300	1450	A	1450	0	0	0	0		
CALERO RES	205.400	350	A	0	0	350	0	0	Elevated fish tissue levels. Mercury exceeds FDA in fish.	Y
CHABOT LAKE (ALAMEDA)	204.200	315	A	315	0	0	0	0		
CHABOT LAKE (SOLANO)	206.500	50	A	0	0	0	0	50		
CHERRY FLAT RESERVOIR	204.300	35	A	0	0	0	0	35		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
COTTON WOOD LAKE	205.300	8	A	0	0	0	0	8		
COYOTE RES	205.300	640	A	0	0	640	0	0	Elevated fish tissue levels. Elevated shellfish tissue levels.	
CRYSTAL LAKE (R2)	201.300	16	A	0	0	0	0	16		
CRYSTAL SPRINGS LAKES	204.400	1492	A	0	1492	0	0	0	Trail and road erosion, adjacent to freeway/subject to runoff.	
CULL CANYON RES	204.200	19	A	0	0	19	0	0	Sedimentation.	
DALWICK LAKE	206.500	35	A	0	0	0	0	35		
DEL VALLE RESERVOIR	204.300	1100	A	0	0	0	0	1100		
DON CASTRO RES	204.200	19	A	0	0	19	0	0	Sedimentation.	
ELIZABETH LAKE (REG 2)	205.200	63	A	0	0	63	0	0	Eutrophication.	
FELT LAKE	205.500	38	A	0	0	38	0	0	Eutrophication.	
FREMONT LAGOON	205.200	3	A	0	0	0	0	3		
GOLDEN GATE PARK LAKES	203.400	8	A	0	0	0	0	8		
GUADALUPE RES	205.400	80	A	0	0	80	0	0	Elevated fish tissue levels.	Y
HALLS VALLEY RESERVOIR	205.300	50	A	0	0	0	0	50		
HENNESSEY LAKE	206.500	850	A	850	0	0	0	0	Eutrophication.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
HERMAN LAKE	207.210	110	A	0	0	110	0	0	Elevated fish tissue levels. Excessive plant growth. Mining drainage. Animal waste nonpoint source pollution.	Y
JEWEL LAKE	206.600	2	A	0	0	0	0	2		
KENT LAKE	201.130	265	A	265	0	0	0	0		
KIMBALL RESERVOIR	206.500	15	A	0	0	0	0	15		
LAFAYETTE LAKE	207.320	200	A	200	0	0	0	0		
LAGUNA LAKE	201.120	160	A	0	0	0	0	160		
LAKE CUNNINGHAM	205.300	22	A	0	0	0	0	22		
LAKE CURRY	207.220	375	A	375	0	0	0	0		
LAKE DEL VALLE	204.300	1060	A	1060	0	0	0	0		
LAKE ELSMAN	205.400	180	A	0	0	0	0	180		
LAKE FREY	207.210	90	A	0	0	0	0	90		
LAKE LAGUNITAS	201.130	40	A	40	0	0	0	0		
LAKE MADIGAN	207.210	120	A	0	0	0	0	120		
LAKE MARIE	206.500	12	A	0	0	0	0	12		
LAKE MERCED	202.100	180	A	0	0	180	0	0	Heavy metals. Impacted by dropping lake levels due to drought and	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									groundwater pumping by Daly City.	
LEXINGTON LAKE	205.400	450	A	0	450	0	0	0	Threat of elevated fish tissue levels.	
MALLARD RESERVOIR	207.310	330	A	330	0	0	0	0		
MERRITT LAKE	204.200	160	A	0	0	160	0	0	Eutrophication.	
MILLIKEN RES	206.500	50	A	0	50	0	0	0	Eutrophication.	
MOUNTAIN LAKE	203.400	6	A	0	0	0	0	6		
NICASIO RES	201.130	844	A	0	0	844	0	0	Eutrophication. Nutrients.	
PHOENIX LAKE (REG 2)	203.200	18	A	18	0	0	0	0		
PILARCITOS LAKE	202.220	109	A	109	0	0	0	0		
RECTOR RES	206.500	90	A	0	90	0	0	0	Eutrophication.	
SAN ANDREAS LAKE	204.400	550	A	0	550	0	0	0	Adjacent to freeway/subject to road runoff; road erosion throughout upland.	
SAN ANTONIO RES	204.300	825	A	825	0	0	0	0		
SAN LEANDRO RESERVOIR, UPPER	204.200	788	A	788	0	0	0	0		
SAN PABLO RES	206.600	854	A	854	0	0	0	0		
SANDY WOOL LAKE	205.300	8	A	0	0	0	0	8		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SCOTTSDALE LAKE	206.200	15	A	0	0	0	0	15		
SEARSVILLE LAKE	205.500	109	A	0	0	109	0	0	Sedimentation. Eutrophication.	
SHADOW CLIFFS RESERVOIR	204.300	9	A	0	0	0	0	9		
SOULAJULE RES	201.130	650	A	650	0	0	0	0		
STAFFORD LAKE	206.200	245	A	0	245	0	0	0	Eutrophication.	
STEVENS CREEK RESERVOIR	205.500	95	A	0	0	0	0	95		
SUISUN RESERVOIR	207.220	14	A	0	0	0	0	14		
TEMESCAL LAKE	203.300	10	A	0	0	10	0	0	Sedimentation from firestorm area. Nutrients.	
VASONA LAKE	205.400	58	A	0	0	0	0	58		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 OCEAN AND OPEN BAYS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
BIRD ROCK	201.200	72	A	72	0	0	0	0		
DOUBLE POINT	201.300	86	A	86	0	0	0	0		
DUXBURY REEF RSRV	201.300	1626	A	1626	0	0	0	0		
FARALLON ISLAND	202.100	2000	A	0	2000	0	0	0	Elevated shellfish tissue levels.	
JAMES FITZGERALD RESERVE	202.210	1006	A	0	1006	0	0	0	Elevated shellfish tissue levels.	
PT. REYES HEADLANDS ASBS	201.200	2333	A	0	0	0	0	2333		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ADOBE CREEK	206.301	1	M	0	0	0	0	1		
AGUA CALIENTE CREEK	206.401	1	M	0	0	0	0	1		
ALAMEDA CREEK	204.300	27	M	0	0	27	0	0	Threat of recreational impacts. Fisheries habitat degradation.	
ALAMERE CREEK	201.300	1	M	0	0	0	0	1		
ALAMITOS CREEK	205.400	21	M	0	0	14	0	7	Recreational impacts. High concentrations of mercury in fish.	Y
ALAMO CREEK	204.300	1	M	0	0	1	0	0	Heavy metals. Urban runoff. Development impacts. Old septic systems.	
ALPINE CREEK	202.301	1	M	0	0	0	0	1		
APANOLIO CREEK	202.220	3	M	0	0	3	0	0	Watershed disturbance. Development impacts. Threat of fish population decline. Threat of habitat destruction.	
ARROYO AGUAQUE CREEK	205.301	1	M	0	0	0	0	1		
ARROYO CORTE MADERA DEL PRESIDIO	203.200	1	M	0	0	0	0	1		
ARROYO DE LA LAGUNA	204.300	5	M	0	0	5	0	0	Threat of total dissolved solids and chloride objectives violated.	
ARROYO DE LAS POSITAS	204.302	1	M	0	0	0	0	1		
ARROYO DEL VALLE	204.300	1	M	0	0	1	0	0	Heavy metals. Urban runoff. Development impacts. Old septic systems.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 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		
ARROYO HONDO	204.300	1	M	0	0	0	0	1		
ARROYO LEON CREEK	202.321	1	M	0	0	0	0	1		
ARROYO MOCHO	204.300	1	M	0	0	0	0	1		
ARROYO SAUSAL CREEK	201.121	1	M	0	0	0	0	1		
ARROYO SECO (ALA)	204.300	1	M	0	0	1	0	0	Heavy metals. Urban runoff. Development impacts. Old septic systems.	
ARROYO SECO CREEK	206.401	1	M	0	0	0	0	1		
BARRETT CANYON CREEK	205.401	1	M	0	0	0	0	1		
BEAR CANYON CREEK	206.501	1	M	0	0	0	0	1		
BEAR VALLEY CREEK	201.132	1	M	0	0	0	0	1		
BERRYESSA CREEK	205.301	1	M	0	0	0	0	1		
BIG CARSON CREEK	201.131	1	M	0	0	0	0	1		
BILL WILLIAMS CREEK	203.201	1	M	0	0	0	0	1		
BOGES CREEK	202.401	1	M	0	0	0	0	1		
BOOTJACK CREEK	201.302	1	M	0	0	0	0	1		
BROWN'S VALLEY CREEK	206.501	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
BUTANO CREEK	202.400	1	M	0	0	0	0	1		
CALABAZAS CREEK	206.401	1	M	0	0	0	0	1		
CARNEROS CREEK	206.501	1	M	0	0	0	0	1		
CARRIGER CREEK	206.401	1	M	0	0	0	0	1		
CASCADE CREEK	203.201	1	M	0	0	0	0	1		
CHILENO CREEK	201.120	1	M	0	0	1	0	0	Sedimentation. Grazing impacts. Animal waste nonpoint source pollution.	
CHILES CREEK	206.500	1	M	0	0	0	0	1		
CLEAR CREEK (R2)	202.301	1	M	0	0	0	0	1		
COAST CREEK	201.700	1	M	0	0	0	0	1		
COLORADO CREEK	204.300	1	M	0	0	0	0	1		
CONN CREEK	206.500	1	M	0	0	0	0	1		
CORTE MADERA CREEK	203.200	14	M	0	0	0	0	14		
COYOTE CREEK (MARIN CO)	203.200	1	M	0	0	0	0	1		
COYOTE CREEK (REG 2)	205.300	60	M	26	0	34	0	0	Wildlife habitat impaired. Urban runoff. Hydrological modification. Threat of fish population decline.	
CROW CREEK	204.202	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 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		
CYRUS CREEK	206.501	1	M	0	0	0	0	1		
DENNISTON CREEK	202.210	1	M	0	0	0	0	1		
DEVILS GULCH CREEK	201.132	1	M	0	0	0	0	1		
DRY CREEK (R2)	206.500	1	M	0	0	0	0	1		
EASKOOT CREEK	201.301	1	M	0	0	0	0	1		
EL CORTE DE MADERA CREEK	202.301	1	M	0	0	0	0	1		
FALL CREEK	202.401	1	M	0	0	0	0	1		
FIRST VALLEY CREEK	201.200	1	M	0	0	0	0	1		
FOWLER CREEK	206.401	1	M	0	0	0	0	1		
FRENCHMANS CREEK	202.210	1	M	0	0	0	0	1		
FRINK CANYON CREEK	201.121	1	M	0	0	0	0	1		
GALLINAS CREEK	206.200	1	M	0	0	0	0	1		
GARNETT CREEK	206.501	1	M	0	0	0	0	1		
GRAHAM CREEK	206.401	1	M	0	0	0	0	1		
GREEN VALLEY CREEK (R2)	207.210	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
GUADALUPE CREEK	205.400	6	M	0	0	6	0	0	Elevated fish tissue levels.	Y
GUADALUPE RIVER	205.400	30	M	0	0	30	0	0	Elevated fish tissue levels. Fisheries habitat degradation. Wildlife habitat impaired. Urban runoff. Hydrological modification. Threat of fish population decline.	Y
HAGGERTY GULCH CREEK	201.132	1	M	0	0	0	0	1		
HALLECK CREEK	201.133	1	M	0	0	0	0	1		
HARRINGTON CREEK	202.301	1	M	0	0	0	0	1		
HERBERT CREEK	205.401	1	M	0	0	0	0	1		
HOFFMAN CREEK	202.401	1	M	0	0	0	0	1		
HONSINGER CREEK	202.401	1	M	0	0	0	0	1		
HOPPER CREEK	206.501	1	M	0	0	0	0	1		
HUICHICA CREEK	206.500	25	M	0	0	25	0	0	Habitat for endangered species. Domestic water supply. Threat of spawning impairment. Hillside development for vineyards.	
ISABEL CREEK	204.301	1	M	0	0	0	0	1		
JERICHO CANYON CREEK	206.501	1	M	0	0	0	0	1		
JONES GULCH CREEK	202.401	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
KAISER CREEK	204.201	1	M	0	0	0	0	1		
LA HONDA CREEK	202.301	1	M	0	0	0	0	1		
LACOSTA CREEK	204.303	1	M	0	0	0	0	1		
LAFAYETTE CREEK	207.320	1	M	0	0	1	0	0	Urban runoff. Development impacts. Septic systems, refuse in creek.	
LAGUNITAS CREEK	201.130	22	M	0	0	22	0	0	Sedimentation. Animal waste nonpoint source pollution. Agricultural wastes. Degradation of fisheries habitat.	Y
LAMBERT CREEK	202.401	1	M	0	0	0	0	1		
LAS TRAMPAS CREEK	207.320	15	M	0	0	15	0	0	Urban runoff. Development impacts. Animal waste nonpoint source pollution. Septic systems, refuse in creek.	
LAUREL CREEK	207.230	1	M	0	0	0	0	1		
LEDGEWOOD CREEK	207.230	1	M	0	0	0	0	1		
LITTLE BOULDER CREEK	202.401	1	M	0	0	0	0	1		
LOBITAS CREEK	202.230	1	M	0	0	0	0	1		
LOBOS CREEK	203.400	1	M	0	0	0	0	1		
LOS GATOS CREEK (REG 2)	205.400	20	M	0	0	20	0	0	Sedimentation. Urban nonpoint pollution.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
LOS TRANCOS CREEK	205.501	1	M	0	0	0	0	1		
MATADERO CREEK	205.500	1	M	0	0	0	0	1		
MCCORMACK CREEK	202.401	1	M	0	0	0	0	1		
MCKENNAN GULCH CREEK	201.301	1	M	0	0	0	0	1		
MILLER CREEK	206.200	1	M	0	0	0	0	1		
MILLERTON GULCH	201.120	1	M	0	0	0	0	1		
MILLIKEN CREEK	206.501	1	M	0	0	0	0	1		
MILLS CREEK	202.321	1	M	0	0	0	0	1		
MINDEGO CREEK	202.301	1	M	0	0	0	0	1		
MITCHELL CREEK	207.310	1	M	0	0	0	0	1		
MORAGA VALLEY CREEK	204.201	1	M	0	0	0	0	1		
MORSES GULCH CREEK	201.301	1	M	0	0	0	0	1		
MT. DIABLO CREEK	207.310	1	M	0	0	0	0	1		
NAPA CREEK	206.501	1	M	0	0	0	0	1		
NAPA RIVER	206.500	55	M	0	0	55	0	0	Eutrophication. Sedimentation. Heavy metals. Urban and hillside vineyard development impacts. Watershed disturbance. Degradation of fisheries	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									habitat.	
NATHANSEN CREEK	206.401	1	M	0	0	0	0	1		
NICASIO CREEK	201.130	1	M	0	0	0	0	1		
NOVATO CREEK	206.200	1	M	0	0	0	0	1		
OIL CREEK	202.401	1	M	0	0	0	0	1		
OLEMA CREEK	201.130	1	M	0	0	0	0	1		
OTIS CANYON CREEK	205.301	1	M	0	0	0	0	1		
PACHECO CREEK	207.310	1	M	0	0	0	0	1		
PALOMARES CREEK	204.202	1	M	0	0	0	0	1		
PENITENCIA CREEK	205.301	1	M	0	0	0	0	1		
PENITENCIA CREEK, UPPER	205.300	1	M	0	0	0	0	1		
PERMANENTE CREEK	205.500	1	M	0	0	0	0	1		
PESCADERO CREEK (REG 2)	202.400	21	M	0	21	0	0	0	Fisheries habitat degradation.	
PETALUMA RIVER	206.300	25	M	0	0	25	0	0	Eutrophication. Sedimentation. Fisheries habitat degradation. Agricultural wastes. Fish population decline.	Y
PETERS CREEK	202.401	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
PHOENIX CREEK	203.201	1	M	0	0	0	0	1		
PICKLE CREEK	206.501	1	M	0	0	0	0	1		
PIKE COUNTY GULCH CREEK	201.301	1	M	0	0	0	0	1		
PILARCITOS CREEK	202.320	11	M	0	0	11	0	0	Drinking water impairment. Fish kills. Fish population decline. Sedimentation. Spawning impairment. Eutrophication.	
PINE CREEK	207.310	1	M	0	0	0	0	1		
PINE GULCH CREEK	201.301	1	M	0	0	0	0	1		
PINOLE CREEK	206.600	1	M	0	0	0	0	1		
POMPONIO CREEK	202.400	1	M	0	0	0	0	1		
PURISIMA CREEK	202.230	1	M	0	0	0	0	1		
RECTOR CREEK	206.501	1	M	0	0	0	0	1		
REDWOOD CREEK (R2)	201.300	13	M	0	0	13	0	0	Eutrophication. Recreational impacts. Fisheries habitat impairment. Agricultural wastes. Septic Pollution.	
REDWOOD CREEK (R2-A)	206.501	1	M	0	0	0	0	1		
REDWOOD CREEK (R2-B)	204.201	1	M	0	0	0	0	1		
REFUGIO CREEK	206.600	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT*1 FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
RITCHIE CREEK	206.501	1	M	0	0	0	0	1		
RODEO CREEK	206.600	1	M	0	0	0	0	1		
RODEO CREEK	201.300	1	M	0	0	0	0	1		
ROSS CREEK	206.201	1	M	0	0	0	0	1		
RUSH CREEK	206.300	1	M	0	0	0	0	1		
SAGE CREEK	206.500	1	M	0	0	0	0	1		
SALMON CREEK	201.121	1	M	0	0	0	0	1		
SAN ANSELMO CREEK	203.201	1	M	0	0	0	0	1		
SAN ANTONIO CREEK (REG 2)	206.300	17	M	0	0	17	0	0	Eutrophication.	
SAN FELIPE CREEK	205.300	1	M	0	0	0	0	1		
SAN FRANCISQUITO CREEK	205.500	10	M	0	0	0	0	10		
SAN GREGORIO CREEK	202.300	10	M	0	10	0	0	0	Threat of sedimentation.	
SAN LEANDRO CREEK	204.200	12	M	0	0	12	0	0	Sedimentation. Urban runoff.	
SAN LORENZO CREEK (R2)	204.200	17	M	0	0	0	0	17		
SAN MATEO CREEK	204.400	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

*1 Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SAN PABLO CREEK	206.600	1	M	0	0	0	0	1		
SAN PEDRO CREEK	202.210	1	M	0	0	0	0	1		
SAN RAFAEL CREEK	203.200	1	M	0	0	0	0	1		
SAN RAMON CREEK	207.321	15	M	0	0	15	0	0	Urban runoff. Development impacts. Septic systems, refuse in creek.	
SAN VICENTE CREEK	202.210	1	M	0	0	0	0	1		
SARATOGA CREEK	205.500	1	M	0	0	0	0	1		
SARCO CREEK	206.501	1	M	0	0	0	0	1		
SILVER CREEK	205.301	1	M	0	0	0	0	1		
SINBAD CREEK	204.300	1	M	0	0	0	0	1		
SLATE CREEK	202.401	1	M	0	0	0	0	1		
SLEEPY HOLLOW CREEK	203.201	1	M	0	0	0	0	1		
SMITH CREEK	204.301	1	M	0	0	0	0	1		
SODA CREEK	206.501	1	M	0	0	0	0	1		
SODA SPRINGS CANYON CREEK	205.301	1	M	0	0	0	0	1		
SONOMA CREEK	206.400	23	M	0	0	23	0	0	Eutrophication. Sedimentation. Exceedance of coliform standard. Agricultural wastes. Urban and hillside	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									vineyard development impacts.	
STEVENS CREEK	205.500	95	M	95	0	0	0	0		
STUART CREEK	206.400	1	M	0	0	0	0	1		
SUISUN CREEK	207.220	23	M	0	0	0	0	23		
SULPHUR CREEK (ALAMEDA)	204.301	1	M	0	0	0	0	1		
SULPHUR CREEK (NAPA)	206.501	1	M	0	0	0	0	1		
SUSCOL CREEK	206.501	1	M	0	0	0	0	1		
TARWATER CREEK	202.401	1	M	0	0	0	0	1		
TASSAJARA CREEK	204.302	1	M	0	0	1	0	0	Heavy metals. Urban runoff. Development impacts. Old septic systems.	
TICE CREEK	207.321	1	M	0	0	0	0	1		
TOLAY CREEK	206.400	1	M	0	0	0	0	1		
TULOCAY CREEK	206.501	1	M	0	0	0	0	1		
TUNITAS CREEK	202.230	1	M	0	0	0	0	1		
VERDE CANYON CREEK	201.121	1	M	0	0	0	0	1		
WALKER CREEK (REG 2)	201.120	25	M	0	0	25	0	0	Sedimentation. Fisheries habitat degradation. Mining drainage. Grazing impacts. Animal waste nonpoint source	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									pollution.	
WALNUT CREEK	207.320	20	M	0	0	20	0	0	Fisheries habitat degradation. Sedimentation. Threat of exceeding coliform standard.	
WATERMAN CREEK	202.401	1	M	0	0	0	0	1		
WEST UNION CREEK	205.501	1	M	0	0	0	0	1		
WILDCAT CREEK	206.600	40	M	0	0	40	0	0	Development impacts. Urban and agricultural waste runoff. Valuable fishery.	
WILLOW CREEK	206.301	1	M	0	0	0	0	1		
WOODEN VALLEY CREEK	207.221	1	M	0	0	0	0	1		
WOODRUFF CREEK	202.401	1	M	0	0	0	0	1		
YORK CREEK	206.500	1	M	0	0	0	0	1		
YULUPA CREEK	206.401	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 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		
PESCADERO MARSH	202.400	520	A	0	0	0	0	520		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 WETLANDS, TIDAL

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
BOLINAS LAGOON WETLANDS	201.300	850	A	0	0	0	0	850		
CENTRAL SAN FRANCISCO BAY WETLANDS	203.120	2400	A	0	0	0	0	2400		
CORTE MADERA MARSH	203.200	200	A	0	0	0	0	200		
DRAKES BAY WETLANDS	201.200	600	A	0	0	0	0	600		
GALLINAS CREEK MARSH	203.200	850	A	0	0	0	0	850		
LOWER SAN FRANCISCO BAY WETLANDS	204.100	6500	A	0	0	0	0	0		
N CONTRA COSTA MARSH	207.310	400	A	0	0	0	0	400		
NAPA MARSHES	206.500	10000	A	0	0	0	0	10000	Wetlands alteration. Popular recreation area. Limited information available. Portion originally was saline wetlands. Altered by diking to create farmland. DFG now restoring to freshwater wetlands.	
NOVATO CREEK MARSH	206.200	130	A	0	0	0	0	130		
PETALUMA RIVER MARSH	206.300	3800	A	0	0	0	0	3800		
POINT EDITH WETLANDS	207.310	380	A	0	0	0	0	380		
PRINCETON MARSH	202.210	30	A	0	0	0	0	30		
SAN PABLO BAY WETLANDS	206.100	35000	A	0	0	0	0	35000		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 2 WETLANDS, TIDAL

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SAN RAFAEL CREEK MARSH	203.200	200	A	0	0	0	0	200		
SOUTH HAMPTON BAY WETLANDS	207.210	300	A	0	0	0	0	300		
SOUTH SAN FRANCISCO BAY WETLANDS	205.100	12000	A	0	0	12000	0	0	Fisheries habitat degradation. Wildlife habitat impaired. Toxic pollutants. Conversion of saltwater marsh to freshwater marsh.	
SUISUN MARSH WETLANDS	207.230	57000	A	0	0	57000	0	0	Also freshwater marsh. Low flows/Water diversion. Heavy metals. Urban runoff. Wildlife habitat impaired. Fisheries habitat degradation.	Y
TOMALES BAY WETLANDS	201.110	1905	A	0	0	1905	0	0	Fish population decline. Spawning impairment. Animal waste nonpoint source pollution. Threat of elevated fish tissue level. Sedimentation. Agricultural wastewater. Shellfish harvest closure. Two mercury mines and one quarry. Coliform from individual septic systems.	
WALKER CREEK MARSH	201.120	15	A	0	0	15	0	0	Fish population decline. Threat of elevated fish tissue levels. Elevated shellfish tissue levels. Sedimentation. Spawning impairment.	
WHITE SLOUGH	206.500	40	A	0	0	0	0	40		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 BAYS AND HARBORS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
MONTEREY HARBOR	309.500	74	A	25	0	49	0	0	Elevated shellfish tissue levels. Heavy metals. Public health concern. Area of Special Biological Significance impairment. Valuable wildlife habitat.	Y
MORRO BAY	310.220	3200	A	0	0	1800	0	1400	Sedimentation. Heavy metals. Public health concern.	Y
MOSS LANDING HARBOR	306.000	160	A	0	0	80	0	80	Elevated shellfish tissue levels. Heavy metals. Pesticides / herbicides. Toxic pollutants. Public health concern.	Y
SAN LUIS HARBOR	310.220	20	A	0	0	20	0	0		
SANTA BARBARA HARBOR	315.320	78	A	0	0	78	0	0	Elevated shellfish tissue levels. Heavy metals. Public health concern. Elevated metals in shellfish tissue (mercury, zinc, copper). Threat of ambient toxicity. Potential elevated bacteria levels in shellfish.	
SANTA CRUZ HARBOR	304.120	38	A	0	0	38	0	0	Elevated shellfish tissue levels. Threat of ambient toxicity (zinc, copper, mercury).	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ANO NUEVO COAST	304.000	26	M	26	0	0	0	0		
ANO NUEVO ISLAND	304.200	1	M	1	0	0	0	0		
BIG SUR COAST	308.000	86	M	86	0	0	0	0		
CARMEL BAY	307.000	16	M	0	0	16	0	0	Area of Special Biological Significance impairment. Urban runoff. Toxic pollutants.	
DIABLO COAST	310.250	14	M	14	0	0	0	0		
ESTERO BAY COAST	310.000	23	M	23	0	0	0	0		
JULIA PFEIFFER BURNS UNDERWATER PARK	308.000	10	M	10	0	0	0	0		
MONTEREY BAY NORTH	309.500	106	M	106	0	0	0	0	Threat of objectives violated. Threat of ambient toxicity near Agricultural runoff. Municipal outfalls. Urban runoff.	
MONTEREY BAY SOUTH	309.500	25	M	15	0	10	0	0	High lead content in sediment. Threat of Areas of Special Biological Significant impairment.	Y
PACIFIC GROVE MARINE GARDENS	309.050	7	M	7	0	0	0	0		
PESCADERO COAST	304.000	17	M	17	0	0	0	0		
PISMO COAST	310.000	26	M	26	0	0	0	0		
POINT LOBOS ECOLOGICAL RESERVE	308.000	8	M	8	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 COASTAL SHORELINES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
SAN MIGUEL ISLAND	316.100	26	M	26	0	0	0	0		
SAN SIMEON COAST	310.130	31	M	31	0	0	0	0		
SANTA BARBARA NORTH COAST	313.000	56	M	56	0	0	0	0		
SANTA BARBARA SOUTH COAST	315.000	25	M	0	0	25	0	0		
SANTA CRUZ ISLAND	316.100	76	M	76	0	0	0	0		
SANTA ROSA ISLAND	316.100	56	M	56	0	0	0	0		
VANDENBURG COAST	314.100	35	M	35	0	0	0	0		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ARROYO DE CORRAL	310.120	40	A	0	0	0	0	40		
ARROYO DE LA CRUZ ESTUARY	310.120	36	A	36	0	0	0	0		
ARROYO LAGUNA	310.130	3	A	0	0	0	0	3		
BALDWIN CREEK ESTUARY	304.110	12	A	0	0	0	0	12		
BARKA SLOUGH	313.000	4	A	0	0	0	0	4		
BENNETT SLOUGH/ESTUARY	306.000	44	A	0	0	0	0	44		
BIG SUR RIVER ESTUARY	308.000	5	A	0	0	5	0	0	Recreational impacts. Public health concern. Sedimentation. Need to provide protection for this unique resource.	
CANADA HONDA CREEK ESTUARY	315.100	1	A	0	0	0	0	1		
CARMEL RIVER ESTUARY	307.000	42	A	0	0	42	0	0	Recreational impacts. Area of Special Biological Significance impairment. Fisheries habitat degradation. Urban runoff. Toxic pollutants. Heavy metals. Insufficient data. Metal accumulation in biota of estuary.	
CARPINTERIA MARSH (EL ESTERO MARSH)	315.340	230	A	0	0	230	0	0	Sedimentation. Agricultural wastewater. Rare & Endangered Species impairment. Wildlife habitat impaired. Urban runoff. Pesticides/herbicides. Threat to wildlife populations. Nutrient/pesticide Agricultural Water Tailwater.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
CASCADE CREEK LAGOON/ESTUARY	304.200	10	A	0	0	0	0	10		
DEVEREAUX LAGOON	315.310	53	A	0	0	0	0	53		
ELKHORN SLOUGH	306.000	2500	A	0	0	1000	0	1500	Elevated shellfish tissue levels. Pesticides/herbicides. Agricultural wastewater. Public health concern. Threat of objectives violated. Area of Special Biological Significance. Receives Agricultural Irrigation Runoff. Receives Moss Landing Harbor Water via PG&E Power Plant. Receives Old Salinas R. Water via PG&E.	Y
GALLIGHAN SLOUGH	305.100	1	A	0	0	0	0	1		
GAZOS CREEK LAGOON/ESTUARY	304.200	2	A	0	0	0	0	2		
GOLETA SLOUGH/ESTUARY	315.310	400	A	0	0	400	0	0	Elevated shellfish tissue levels. Sedimentation. Wildlife habitat impaired. Heavy metals. Public health concern. Threat on Rare & Endangered Species. Non-point runoff from urban development. Copper found in excess of EPA Water Quality Criteria. Elevated bacteria levels (DHS,Patwells).	Y
GREEN OAKS CREEK LAGOON/ESTUARY	304.200	28	A	0	0	0	0	28		
HANSON SLOUGH	305.100	1	A	0	0	0	0	1		
HARKINS SLOUGH	305.100	8	A	0	0	0	0	8		
JALAMA CREEK ESTUARY	315.100	2	A	0	0	0	0	2		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
LAGUNA CREEK ESTUARY	304.120	27	A	0	0	0	0	27		
LITTLE PICO CREEK ESTUARY	310.130	3	A	3	0	0	0	0		
LITTLE SUR RIVER ESTUARY	308.000	2	A	2	0	0	0	0		
LUCERNE LAKE ESTUARY	304.110	80	A	0	0	0	0	80		
MCCLUSKY SLOUGH	306.000	181	A	0	0	0	0	181		
OLD SALINAS RIVER ESTUARY	309.100	55	A	0	0	55	0	0	Elevated shellfish tissue levels. Sedimentation. Pesticides/herbicides. Pesticide residues in fish and shellfish. Agricultural return flows. Threat of ambient toxicity.	Y
PARSONS SLOUGH	305.100	1	A	0	0	0	0	1		
PICO CREEK ESTUARY	310.130	3	A	3	0	0	0	0		
PISMO CREEK ESTUARY	310.260	4	A	0	0	0	0	4		
PISMO MARSH(LAKE)	310.310	105	A	0	0	0	0	105		
SALINAS RIVER LAGOON (NORTH)	309.100	175	A	0	0	175	0	0	Pesticides/herbicides. Agricultural wastewater. Wildlife habitat impaired. Agricultural runoff carrying toxic organics. Threat of ambient toxicity. Bioaccumulation of toxics.	Y
SAN ANTONIO CREEK ESTUARY	313.000	7	A	0	0	0	0	7		
SAN CARPOFORO CREEK ESTUARY	310.110	47	A	0	0	0	0	47		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SAN JOSE CREEK ESTUARY	308.000	9	A	0	0	0	0	9		
SAN LORENZO RIVER ESTUARY	304.120	20	A	0	0	20	0	0	Sedimentation. Wildlife habitat impaired. Barriers to fish migration. Urban runoff. Popular recreation area. Elevated bacteria levels.	Y
SAN LUIS OBISPO CREEK ESTUARY	310.240	23	A	0	0	23	0	0	Threat of fish population decline. Threat of spawning impairment. Threat of sedimentation. Need to preserve habitat for Tidewater Goby. Nutrient levels warrant concern.	
SAN SIMEON CREEK ESTUARY	310.130	32	A	0	0	0	0	32		
SANTA MARIA RIVER ESTUARY	312.100	145	A	0	0	0	0	145		
SANTA ROSA CREEK ESTUARY	310.130	5	A	0	0	0	0	5		
SANTA YNEZ RIVER ESTUARY	314.000	69	A	0	0	69	0	0	Threat of fish population decline. Threat of spawning impairment.	
SCOTT CREEK LAGOON	304.110	25	A	0	0	0	0	25		
STRUVE SLOUGH	305.100	3	A	0	0	0	0	3		
VALENCIA LAGOON	304.130	3	A	0	0	0	0	3		
WADDELL CREEK ESTUARY	304.110	20	A	0	0	0	0	20		
WATSONVILLE SLOUGH	305.100	300	A	0	0	300	0	0	Elevated shellfish tissue levels. Elevated fish tissue levels. Sedimentation. Objectives violated. Toxic pollutants. Pesticides/ herbicides. Agricultural/Urban runoff	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 ESTUARIES

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									entering slough. Threat of toxicity.	
WILDER CREEK ESTUARY	304.120	13	A	0	0	0	0	13		
WOODS LAGOON	304.120	45	A	0	0	0	0	45		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ANO NUEVO AREA	3-20	2	S	0	0	0	0	2		
ARROYO DE LA CRUZ VALLEY	3-34	3	S	0	0	0	0	3		
ARROYO GR -NIPOMO	3-11	40	S	0	0	0	0	40		
ARROYO GRANDE VALLEY-NIPOMO MESA AREA	3-11	90	S	0	0	60	0	30	Objectives violated. Toxic pollutants. Public health concern. Threat of drinking water impairment.	
BIG SPRINGS AREA	3-47	8	S	0	0	0	0	8		
BIG SUR GROUNDWATER BASIN	3-	1	S	0	0	1	0	0	Objectives violated. Toxic pollutants. Threat of drinking water impairment.	
BITTER WATER VALLEY	3-30	7	S	0	0	0	0	7		
CAREAGA SAND HIGHLANDS	3-48	15	S	0	0	15	0	0		
CARMEL VALLEY	3-7	10	S	0	0	10	0	0	Drinking water impairment. Objectives violated. Toxic pollutants. Threat of drinking water impairment. Elevated nitrate in shallow wells. Iron and manganese concentration exceed DOHS standards.	
CARPINTERIA BASIN	3-18	12	S	0	0	12	0	0		
CARRIZO PLAIN	3-19	270	S	0	0	0	0	270		
CAYUCOS VALLEY	3-38	2	S	0	0	0	0	2		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
CHOLAME VALLEY	3-5	20	S	0	0	0	0	20		
CHORRO VALLEY	3-42	20	S	0	0	6	0	14	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Agricultural wastewater. Threat of drinking water impairment.	
CORRAL DE TEIRRA	3-4.10	20	S	0	0	0	0	20		
CUYAMA VALLEY	3-13	105	S	0	0	1	0	104	Objectives violated. Toxic pollutants. Public health concern. Threat of drinking water impairment.	
CUYUMA VALLEY	3-13	230	S	0	0	0	0	230		
DRY LAKE VALLEY	3-29	4	S	0	0	0	0	4		
GILROY-HOLLISTER	3-3	350	S	0	0	95	0	255	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Threat of drinking water impairment. Threat of nitrates. Potential impacts from underground tanks. Limited information available at this time.	
GOLETA BASIN	3-16	16	S	0	0	16	0	0	Toxic pollutants. Threat of drinking water impairment. Public health concern. Total dissolved solids, chlorine, sulfate, exceeded at transfer station.	
HERNANDEZ VALLEY	3-31	2	S	0	0	0	0	2		
HUASNA VALLEY	3-45	6	S	0	0	0	0	6		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 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		
LANGLEY AREA GROUNDWATER BASIN	3-4.09	27	S	0	0	8	0	19	Drinking water impairment. Objectives violated. Public health concern. Threat of drinking water impairment. High total dissolved solids near Crazyhorse Landfill. Elevated nitrate levels in ground water.	
LOCKWOOD VALLEY (REG 3)	3-6	90	S	0	0	0	0	90		
LOS OSOS VALLEY	3-8	20	S	0	0	10	0	10	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Agricultural wastewater. Threat of drinking water impairment.	
MONTECITO AREA	3-49	3	S	0	0	3	0	0	Threat of drinking water impairment. Toxic pollutants.	
MORRO VALLEY	3-41	5	S	0	0	0	0	5		
OLD VALLEY	3-39	3	S	0	0	0	0	3		
PAJARO VALLEY	3-2	120	S	0	0	120	0	0	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. High salinity/Saltwater intrusion. Ground water overdraft.	
PASO ROBLES BASIN	3-4.06	886	S	0	0	86	0	800	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Boron, fluoride, total dissolved solids concentrations are high. Widespread hydrogen sulfide gases in water.	
PEACH TREE VALLEY	3-32	18	S	0	0	0	0	18		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
PISMO CREEK VALLEY	3-10	10	S	0	0	0	0	10		
POZO VALLEY	3-44	9	S	0	0	0	0	9		
QUIEN SABE VALLEY	3-24	7	S	0	0	0	0	7		
RAFAEL VALLEY	3-46	4	S	0	0	0	0	4		
RINCONADA VALLEY	3-43	7	S	0	0	0	0	7		
SALINAS VALLEY, EASTSIDE AQUIFER	3-4	124	S	0	0	124	0	0	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. High nitrate concentrations. Pumped ground water aggrevates seawater intrusion.	
SALINAS VALLEY, FOREBAY	3-4	167	S	0	0	167	0	0	Objectives violated. Public health concern. Threat of drinking water impairment. Nitrate levels exceed drinking water standards.	
SALINAS VALLEY, PRESSURE	3-4	124	S	0	0	124	0	0	Drinking water impairment. High salinity/Saltwater intrusion. Ground water overdraft. Saltwater intrusion at 180' and 400'. Nitrate concentrations exceed drinking water standards.	
SALINAS VALLEY, UPPER VALLEY AQUIFER	3-4	205	S	0	0	205	0	0	Drinking water impairment. Objectives violated. Public health concern. Nitrate concentrations from Agriculture and Septic Tanks. Natural occuring heavy metals.	
SAN ANTONIO CREEK VALLEY	3-14	25	S	0	0	10	0	15	Objectives violated. Toxic pollutants. Heavy metals. Pesticides/herbicides. Public health concern. Threat of drinking water impairment.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 GROUND WATER

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SAN BENITO RIVER VALLEY	3-28	10	S	0	0	0	0	10		
SAN CARPOFORO VALLEY	3-33	2	S	0	0	0	0	2		
SAN LUIS OBISPO VALLEY	3-9	15	S	0	0	6	0	9	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Threat of drinking water impairment.	
SAN SIMEON VALLEY	3-35	2	S	0	0	0	0	2		
SANTA ANA VALLEY	3-22	4	S	0	0	0	0	4		
SANTA BARBARA BASIN	315.32	20	S	0	0	20	0	0	Drinking water impairment. Toxic pollutants.	
SANTA CRUZ PURISIM	3-21	65	S	0	0	0	0	65		
SANTA MARIA RIVER VALLEY	3-12	265	S	0	0	265	0	0	Drinking water impairment. Public health concern. Agricultural wastewater. Groundwater overdraft. Toxic pollutants. Portions exceed Basin Plan objectives. Overdrafting. Natural high minerals.	
SANTA ROSA VALLEY	3-36	5	S	0	0	0	0	5		
SANTA YNEZ RIVER VALLEY	3-15	123	S	0	0	123	0	0	Drinking water impairment. Toxic pollutants. Objectives violated. Lompoc Plain a potential water quality limited segment. Salt imbalance. Total dissolved solids exceeds Basin Plan Objective as of 1972.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 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		
SCOTTS VALLEY	3-27	60	S	0	0	8	0	52	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Threat of drinking water impairment. Excessive nitrate concentrations. Industrial solvents contamination. Overdrafting.	
SEASIDE AREA GROUNDWATER BASIN	3-4.08	50	S	0	0	14	0	36	Drinking water impairment. Objectives violated. Toxic pollutants. Public health concern. Threat of drinking water impairment.	
SOQUEL VALLEY	3-1	7	S	0	0	0	0	7		
TORO VALLEY	3-40	2	S	0	0	0	0	2		
TRES PINOS CREEK VALLEY	3-25	4	S	0	0	0	0	4		
UPPER SANTA ANA VALLEY (REG 3)	3-23	3	S	0	0	0	0	3		
VILLA VALLEY	3-37	4	S	0	0	0	0	4		
WEST SANTA CRUZ TERRACE	3-26	6	S	0	0	0	0	6		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT**					ASSESSMENT COMMENTS	303d LISTED
				FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED		
ABBOTT LAKES	309.600	10	A	0	0	0	0	10		
ANDREE CLARK BIRD REFUGE	315.320	32	A	0	0	0	0	32		
ARROYO DE LOS FREJOLES RESERVOIR	304.200	68	A	0	0	0	0	68		
ATASCADERO LAKE	309.810	74	A	0	0	74	0	0		
BIG POCKET LAKE	310.320	30	A	0	0	0	0	30		
BIG TWIN LAKE	310.320	23	A	0	0	0	0	23		
BLACK LAKE	310.320	12	A	0	0	0	0	12		
BOLSA CHICO LAKE	310.320	7	A	0	0	0	0	7		
CACHUMA RESERVOIR	314.520	3205	A	3205	0	0	0	0		
CHESBRO RESERVOIR	305.200	243	A	0	0	0	0	243		
DEL MONTE LAKE	309.500	6	A	0	0	0	0	6		
DREW LAKE	305.100	46	A	0	0	0	0	46		
EL ESTERO LAKE	309.500	33	A	0	0	33	0	0		
ESPINOSA LAKE	309.200	141	A	0	0	0	0	141		
FREEDOM LAKE	305.100	18	A	0	0	0	0	18		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
GIBRALTAR RESERVOIR	314.510	371	A	371	0	0	0	0	Sedimentation is a threat. Mercury mine tailings in lake is a threat. Toxic Substances Monitoring data showed no impact.	
HERNANDEZ RESERVOIR	305.500	619	A	0	0	619	0	0	Heavy metals. Public health concern. Mining drainage. Threat of drinking water impairment. Suspect mining activity. Suspect natural mercury sources. Mercury detected in fish tissue.	
HOSPITAL LAKE	310.320	8	A	0	0	0	0	8		
JAMESON RESERVOIR	314.510	138	A	138	0	0	0	0		
KELLEY LAKE	305.100	55	A	0	0	55	0	0		
LAGUNA LAKE	310.240	201	A	0	0	201	0	0		
LOCH LOMOND	304.120	264	A	264	0	0	0	0		
LOPEZ RESERVOIR	310.310	1004	A	0	0	0	0	1004		
LOS PADRES RESERVOIR	307.000	1024	A	0	0	1024	0	0	Sedimentation.	
LUCERNE LAKE	304.200	35	A	0	0	0	0	35		
MILL CREEK RESERVOIR	304.110	10	A	0	0	0	0	10		
MUD LAKE	310.320	35	A	0	0	0	0	35		
NACIMIENTO RESERVOIR	309.820	5370	A	0	0	5370	0	0	Elevated fish tissue levels. Rare & Endangered Species impairment.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									Wildlife habitat impaired. Mining drainage. Objective violated. Water quality limited segment. Mercury in tissue. Sediment impaired.	
NEWELL CREEK RESERVOIR	304.120	20	A	0	0	0	0	20		
PACHECO LAKE	305.400	189	A	0	0	0	0	189		
PALM BEACH POND	305.100	2	A	0	0	0	0	2		
PINTO LAKE	305.100	121	A	0	0	121	0	0		
PIPELINE LAKE	310.320	22	A	0	0	0	0	22		
ROBERTS/LAGUNA GRANDE LAKE	309.500	136	A	0	0	136	0	0		
SAN ANTONIO RESERVOIR	309.830	5725	A	0	0	5725	0	0		
SAN CLEMENTE RESERVOIR	307.000	365	A	365	0	0	0	0		
SAN FELIPE LAKE	305.300	160	A	0	0	0	0	160		
SANTA MARGARITA RESERVOIR	309.810	795	A	0	0	0	0	795		
SEMPERVIRENS RESERVOIR	304.200	5	A	0	0	0	0	5		
SMALL TWIN LAKE	310.320	9	A	0	0	0	0	9		
TWITCHELL RESERVOIR	312.300	3070	A	0	0	0	0	3070		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 LAKES / RESERVOIRS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
TYNAN LAKE	305.100	70	A	0	0	0	0	70		
UVAS RESERVOIR	305.200	224	A	0	0	0	0	224		
WARDEN LAKE WETLAND	310.230	59	A	0	0	0	0	59		
WARNER LAKE	305.100	47	A	0	0	0	0	47		
WHALE ROCK RESERVOIR	310.170	597	A	0	0	0	0	597		
WHITE LAKE	310.320	46	A	0	0	0	0	46		
WHITE ROCK LAKE	308.000	12	A	0	0	0	0	12		
WILLOW LAKE	310.320	20	A	0	0	0	0	20		
ZACA LAKE	314.300	25	A	0	0	0	0	25		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
AGUA CALIENTE CREEK (R3)	314.510	16	M	0	0	0	0	16		
ALAMIAS CREEK	305.300	10	M	0	0	0	0	10		
ALAMO CREEK	312.300	22	M	0	0	0	0	22		
ALAMO PINTADO CREEK	314.400	19	M	0	0	0	0	19		
ALBA CREEK	304.120	1	M	0	0	1	0	0	Sedimentation. Low flows.	
ALEC CANYON CREEK	305.200	1	M	0	0	0	0	1		
ALISAL CREEK(SALINAS)	309.700	17	M	0	0	0	0	17		
ALISAL CREEK(SANTA CRUZ)	304.120	16	M	0	0	0	0	16		
AMAYA CREEK	304.130	3	M	0	0	3	0	0		
ANO NUEVO CREEK	304.200	4	M	0	0	0	0	4		
APTOS CREEK	304.130	10	M	0	0	10	0	0	Fish population decline. Sedimentation. Public health concern. Sedimentation. Elevated bacteria levels.	Y
AQUA CALIENTE CANYON	314.510	15	M	0	0	0	0	15		
ARANA GULCH	304.120	7	M	0	0	7	0	0		
ARROYO BULITO	315.100	4	M	0	0	0	0	4		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
ARROYO BURRO CREEK	315.320	6	M	0	0	6	0	0	Threat of recreational impacts. Bacteria in creek water may affect bacteria levels of shellfish in SB channel.	
ARROYO DE LA CRUZ CREEK	310.120	10	M	0	0	0	0	10		
ARROYO DE LOS CHINOS	310.120	4	M	0	0	0	0	4		
ARROYO DE LOS FREJOLES CREEK	304.200	4	M	0	0	0	0	4		
ARROYO DEL CORRAL	310.120	30	M	0	0	0	0	30		
ARROYO DEL OSO	310.130	2	M	0	0	0	0	2		
ARROYO GRANDE CREEK, DOWNSTREAM	310.310	13	M	0	0	0	0	13		
ARROYO GRANDE CREEK, UPSTREAM	310.310	6	M	0	0	0	0	6		
ARROYO PAREDON	315.340	6	M	0	0	0	0	6		
ARROYO SECO RIVER	309.600	41	M	41	0	0	0	0		
ATASCADERO CREEK (R3)	309.810	10	M	0	0	0	0	10		
ATASCADERO CREEK (SB)	315.310	6	M	0	0	0	0	6		
BALDWIN CREEK	304.110	4	M	0	0	0	0	4		
BARRANCA HONDA	315.100	2	M	0	0	0	0	2		
BATES CREEK	304.130	3	M	0	0	3	0	0	Sedimentation. Natural log jams, blockages to fish migration. Silted dam	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									prevents fish migration.	
BEAN CREEK	304.120	9	M	0	0	9	0	0	Fish population decline. Sedimentation. Drinking water impairment. Residential septic systems. Low flows. Trichloroethylene.	
BEAR CREEK (R3)	304.120	9	M	0	0	9	0	0	Sedimentation. Recreational impacts. Threat of fish kills. Objective violated. Fecal Coliform.	
BENNETT CREEK	304.120	2	M	0	0	2	0	0		
BERRY CREEK	304.110	2	M	0	0	0	0	2		
BIG CREEK(ANO NUEVO)	304.200	8	M	0	0	0	0	8		
BIG CREEK(BIG SUR COAST)	308.000	3	M	0	0	0	0	3		
BIG SANDY CREEK	309.810	22	M	0	0	0	0	22		
BIG SUR RIVER	308.000	16	M	0	0	16	0	0		
BIRD CREEK	305.500	7	M	0	0	0	0	7		
BIXBY CREEK	308.000	5	M	0	0	0	0	5		
BLACK HAWK CANYON CREEK	305.200	2	M	0	0	0	0	2		
BLACKBURN GULCH	304.120	3	M	0	0	0	0	3		
BLANCO DRAIN	309.100	8	M	0	0	8	0	0	Agricultural wastewater. Elevated fish tissue levels. Wildlife habitat impaired. Agricultural drain. High Chloride and	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									Nitrogen concentration. Pesticides in fish tissue violate FDA standards.	
BLOOMS CREEK	304.110	3	M	0	0	0	0	3		
BODFISH CREEK	305.200	8	M	0	0	0	0	8		
BOULDER CREEK	304.120	8	M	0	0	8	0	0	Sedimentation. Recreational impacts. Objectives violated. Fecal colifom levels.	
BOYER CREEK	304.200	4	M	0	0	0	0	4		
BRACKEN BRAE CREEK	304.120	1	M	0	0	0	0	1		
BRANCIFORTE CREEK	304.120	8	M	0	0	8	0	0	Sedimentation.	
BRIDGE CREEK	304.130	2	M	0	0	0	0	2		
BRIZZIOLARI CREEK	310.240	3	M	0	0	0	0	3		
BROWNS CREEK (R3)	305.100	5	M	0	0	5	0	0	Sedimentation.	
BULL CREEK (R3)	304.120	2	M	0	0	0	0	2		
BURNETT CREEK	310.120	8	M	0	0	0	0	8		
BURNS CREEK	304.130	2	M	0	0	2	0	0		
CACHAGUA CREEK	307.000	5	M	0	0	0	0	5		
CANADA AQUA VIVA	315.100	2	M	0	0	0	0	2		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
CANADA DE LA GAVIOTA	315.100	7	M	0	0	0	0	7		
CANADA DE LA VINA	314.200	3	M	0	0	0	0	3		
CANADA DE SANTA ANITA	315.100	5	M	0	0	0	0	5		
CANADA DEL CAPITAN	315.100	6	M	0	0	0	0	6		
CANADA DEL COJO	315.100	4	M	0	0	0	0	4		
CANADA DEL JOLLORU	315.100	3	M	0	0	0	0	3		
CANADA DEL MOLINO	315.100	3	M	0	0	0	0	3		
CANADA DEL REFUGIO	315.100	6	M	0	0	0	0	6		
CANADA DEL SACATE	315.100	3	M	0	0	0	0	3		
CANADA HONDA CREEK	315.100	10	M	0	0	0	0	10		
CARBONERA CREEK	304.120	10	M	0	0	10	0	0	Sedimentation. Fish population decline. Spawning impairment. Elevated bacteria levels. Urban runoff problems. Elevated nutrient levels.	Y
CARMEL RIVER	307.000	32	M	0	0	32	0	0		
CARNADERO CREEK	305.200	4	M	0	0	0	0	4		
CARPINTERIA CREEK	315.340	8	M	0	0	8	0	0	Public health concern. Wildlife habitat impaired. Eutrophication. High bacteria levels at most stations.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
CASCADE CREEK	304.200	3	M	0	0	0	0	3		
CASMALIA CANYON CREEK	313.000	6	M	0	0	0	0	6		
CAYUCOS CREEK	310.160	7	M	0	0	0	0	7		
CHALOME CREEK	317.000	28	M	0	0	0	0	28		
CHALONE CREEK	309.700	28	M	0	0	0	0	28		
CHORRO CREEK	310.220	11	M	0	0	11	0	0	Sedimentation. Spawning impairment. Objectives violated. Public health concern. Mining drainage. Threat of objectives violated. California Mens Colony discharge. Inactive mines/Sedimentation.	Y
CLEAR CREEK (R3)	304.120	2	M	0	0	2	0	0		
CLIPPER GULCH	305.100	1	M	0	0	1	0	0	Sedimentation.	
CONNELLY GULCH	304.120	3	M	0	0	0	0	3		
COOKHOUSE GULCH	305.100	1	M	0	0	0	0	1		
COON CREEK	310.250	10	M	0	0	0	0	10		
CORRALITOS CANYON CREEK	312.100	10	M	0	0	0	0	10		
CORRALITOS CREEK	305.100	14	M	0	0	14	0	0	Sedimentation.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
CROY CREEK	305.200	2	M	0	0	0	0	2		
CUYAMA RIVER	312.300	91	M	0	0	91	0	0		
CUYAMA RIVER, DOWNSTREAM	312.300	8	M	0	0	0	0	8		
CUYAMA RIVER, UPSTREAM	312.300	75	M	0	0	0	0	75		
DAIRY CREEK	310.220	5	M	0	0	5	0	0		
DAVENPORT CREEK	310.240	6	M	0	0	0	0	6		
DAVIS CREEK	314.100	6	M	0	0	0	0	6		
DEADMAN GULCH CREEK	304.110	2	M	0	0	0	0	2		
DEER CREEK	304.120	10	M	0	0	10	0	0	Sedimentation. Periodic elevated nutrient/bacteria levels. Low flows.	
DEVILS CANYON CREEK, MIDDLE FORK	308.000	4	M	0	0	0	0	4		
DEVILS CANYON CREEK, NORTH FORK	308.000	3	M	0	0	0	0	3		
DEVILS CANYON CREEK, SOUTH FORK	308.000	4	M	0	0	0	0	4		
DIABLO CANYON CREEK	310.250	13	M	0	0	0	0	13		
DIABLO GULCH CREEK	305.100	2	M	0	0	2	0	0	Sedimentation. Low flows.	
DOS PUEBLOS CANYON CREEK	315.100	7	M	0	0	0	0	7		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 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		
DOYLE GULCH CREEK	304.130	3	M	0	0	0	0	3		
EASTMAN CANYON CREEK	305.200	3	M	0	0	0	0	3		
EL CALLEJON CREEK	314.200	3	M	0	0	0	0	3		
EL JARO CREEK	314.200	12	M	0	0	0	0	12		
ELLIOT CREEK	304.200	2	M	0	0	0	0	2		
ESCONDIDO CREEK	315.100	4	M	0	0	0	0	4		
ESPADA CREEK	315.100	5	M	0	0	0	0	5		
ESTRELLA RIVER	317.000	30	M	0	0	0	0	30		
EUREKA GULCH	305.100	2	M	0	0	2	0	0	Sedimentation. Main sedimentation source to Corralitos.	
FALL CREEK (R3)	304.120	5	M	0	0	0	0	5		
FALLS CREEK	304.110	1	M	0	0	0	0	1		
FINNEY CREEK	304.200	1	M	0	0	0	0	1		
FOREMAN CREEK	304.120	1	M	0	0	0	0	1		
FRANKLIN CREEK	315.340	4	M	0	0	0	0	4		
FRANKLIN CREEK (SLO CO)	309.810	5	M	0	0	0	0	5		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
FRITCH CREEK	304.120	1	M	0	0	0	0	1		
GABILAN CREEK	309.700	11	M	0	0	0	0	11		
GAMECOCK CREEK	305.100	2	M	0	0	2	0	0	Sedimentation.	
GARRAPATA CREEK	308.000	8	M	0	0	0	0	8		
GASPER CREEK	315.100	5	M	0	0	0	0	5		
GAZOS CREEK	304.200	10	M	0	0	0	0	10		
GLEN ANNE CREEK	315.310	4	M	0	0	0	0	4		
GOLD GULCH CREEK	304.120	2	M	0	0	2	0	0	Sedimentation. Low flows.	
GRANITE CREEK	304.120	3	M	0	0	0	0	3		
GREEN OAKS CREEK	304.200	4	M	0	0	0	0	4		
GREEN VALLEY CREEK	310.140	7	M	0	0	0	0	7		
GROVER GULCH	304.130	3	M	0	0	3	0	0	Sedimentation. Log jams and other natural blockages hamper fish migration.	
HAMES CREEK	309.810	16	M	0	0	0	0	16		
HARE CREEK	304.120	2	M	0	0	2	0	0	Sedimentation. Periodic elevated nutrient/bacteria levels. Low flows.	
HENRY CREEK	304.110	1	M	0	0	0	0	1		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
HESTER CREEK	304.130	4	M	0	0	4	0	0		
HINCKLEY CREEK	304.130	4	M	0	0	4	0	0	Threat of fish population decline. Threat of sedimentation. Threat of objectives violated.	
HOPKINS GULCH	304.120	1	M	0	0	0	0	1		
HUASNA RIVER	312.300	10	M	0	0	0	0	10		
HUERHUERO CREEK	309.810	20	M	0	0	0	0	20		
INDIAN CREEK (R3)	314.510	18	M	0	0	0	0	18		
ISLAY CREEK	310.250	8	M	0	0	0	0	8		
JACK CREEK	309.810	9	M	0	0	0	0	9		
JALAMA CREEK	315.100	10	M	0	0	0	0	10		
JAMISON CREEK	304.120	2	M	0	0	2	0	0	Sedimentation. Periodic elevated nutrient/bacteria levels. Low flows.	
KINGS CREEK	304.120	5	M	0	0	5	0	0	Sedimentation. Low flows. Elevated bacteria levels.	
LA SALLE CANYON CREEK	314.100	3	M	0	0	0	0	3		
LAGUNA CREEK	304.110	9	M	0	0	9	0	0	Sedimentation. Threat of drinking water impairment.	
LAS PALMAS CREEK	315.320	2	M	0	0	0	0	2		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
LAS TABLAS CREEK	309.810	13	M	0	0	13	0	0	Public health concern. Sedimentation. Heavy metals. Objectives violated. Potential Water Quality Limited Segment. Toxic discharge from Buena Vista mine. Total dissolved solids, conductivity, sulfate, nickel.	Y
LAS TABLAS CREEK, NORTH FORK	3000000	5	M	0	0	5	0	0	Mining drainage. Heavy metals. Objectives violated. Wildlife habitat impaired. Fisheries habitat degradation. Excessive metal concentrations.	Y
LAS TABLAS CREEK, SOUTH FORK	309.810	4	M	0	0	4	0	0	Heavy metals. Objectives violated. Wildlife habitat impaired. Fisheries habitat degradation. Excessive metal concentrations. Nonpoint source pollution.	Y
LAST CHANCE CREEK	304.110	1	M	0	0	0	0	1		
LAURAL CREEK	304.130	3	M	0	0	3	0	0	Sedimentation. Threat of fish population decline. Threat of sedimentation. Objectives violated. Threat of spawning impairment.	
LIDDELL CREEK	304.110	3	M	0	0	3	0	0	Sedimentation. Threat of drinking water impairment.	
LIDDELL CREEK, EAST BRANCH	304.110	3	M	0	0	0	0	3		
LIMEKILN CREEK	308.000	5	M	0	0	0	0	5		
LITTLE ARTHUR CREEK	305.200	6	M	0	0	0	0	6		
LITTLE CHALOME CREEK	317.000	11	M	0	0	0	0	11		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
LITTLE CREEK	304.110	3	M	0	0	0	0	3		
LITTLE LLAGAS CREEK	305.300	8	M	0	0	0	0	8		
LITTLE MORRO CREEK	310.210	7	M	0	0	0	0	7		
LITTLE PICO CREEK	310.130	5	M	0	0	0	0	5		
LITTLE SUR RIVER	308.000	15	M	0	0	0	0	15		
LITTLE UVAS CREEK	305.200	5	M	0	0	0	0	5		
LIVE OAK CREEK	305.300	3	M	0	0	0	0	3		
LLAGAS CREEK	305.300	22	M	0	0	22	0	0	Threat of drinking water impairment. Recreational impacts. Threat of fish kills. Threat of spawning impairment. Fecal Coliform levels. Elevated nutrient levels.	Y
LLAGAS CREEK (ABOVE CHESBRO RES)	305.200	15	M	0	0	0	0	15		
LLANITO CREEK	314.200	2	M	0	0	0	0	2		
LOCKHART GULCH CREEK	304.120	3	M	0	0	3	0	0	Sedimentation. Low flows. Nutrients.	
LOGAN CREEK	304.120	2	M	0	0	2	0	0	Sedimentation. Periodic elevated nutrients/bacteria levels. Low flows.	
LOMPICO CREEK	304.120	5	M	0	0	5	0	0	Sedimentation. Drinking water impairment. Wildlife habitat impaired. Elevated bacteria levels.	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
LOMPOC CANYON	314.100	5	M	0	0	0	0	5		
LOS BERROS CREEK	310.310	14	M	0	0	0	0	14		
LOS CANEROS	315.310	2	M	0	0	0	0	2		
LOS OSOS CREEK	310.220	10	M	0	0	10	0	0	Sedimentation. Drains agricultural lands and flows into Morro Bay.	Y
LOVE CANYON CREEK	304.120	4	M	0	0	0	0	4		
LOVE CREEK	304.120	4	M	0	0	4	0	0	Sedimentation. Low flows.	
MACKENZIE CREEK	304.120	2	M	0	0	0	0	2		
MADDOCKS CREEK	304.200	1	M	0	0	0	0	1		
MAJORS CREEK	304.110	6	M	0	0	6	0	0	Sedimentation. Threat of drinking water impairment.	
MALOSKY CREEK	304.120	2	M	0	0	0	0	2		
MARSHALL CREEK	304.120	2	M	0	0	2	0	0	Sedimentation. Low flows.	
MASON CREEK	304.120	1	M	0	0	0	0	1		
MCDONALD GULCH	304.120	1	M	0	0	0	0	1		
MEADOW CREEK	310.310	2	M	0	0	0	0	2		
MILL CREEK (BIXBY CREEK)	308.000	5	M	0	0	0	0	5		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
MILL CREEK (BONNIE DOON)	304.110	3	M	0	0	0	0	3		
MILL CREEK (CAPE SAN MARTIN)	308.000	3	M	0	0	0	0	3		
MILL CREEK (SCOTT CREEK)	304.110	5	M	0	0	0	0	5		
MINERS CREEK	304.130	2	M	0	0	2	0	0	Sedimentation.	
MINERS GULCH CREEK	304.130	2	M	0	0	0	0	2		
MISSION CREEK	315.320	9	M	0	0	9	0	0	Public health concern. Objectives violated. Wildlife habitat impaired. Coliform. Possible metals/organics in runoff.	Y
MOLINO CREEK	304.200	4	M	0	0	0	0	4		
MONO CREEK	314.510	27	M	0	0	0	0	27		
MOORE CREEK	304.110	6	M	0	0	0	0	6		
MOORES GULCH	304.130	3	M	0	0	3	0	0	Fish population decline. Sedimentation.	
MORMON GULCH	305.100	1	M	0	0	0	0	1		
MORRO CREEK	310.210	14	M	0	0	11	0	3		
MOUNTAIN CHARLIE GULCH	304.120	3	M	0	0	3	0	0	Sedimentation. Low flows.	
NACIMIENTO RIVER	309.810	45	M	0	0	0	0	45		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
NACIMIENTO RIVER, DWNSTR FROM DAM	309.810	12	M	0	0	0	0	12		
NACIMIENTO RIVER, UPSTREAM OF DAM	309.810	36	M	0	0	0	0	36		
NEWELL CREEK	304.120	9	M	0	0	0	0	9		
NOJOQUI CREEK	314.300	12	M	0	0	0	0	12		
OAK CANYON CREEK	314.100	3	M	0	0	0	0	3		
OAK KNOLL CREEK	310.300	4	M	0	0	0	0	4		
OLD CREEK	310.170	5	M	0	0	0	0	5		
OLD CREEK, DOWNSTREAM	310.170	1	M	0	0	0	0	1		
OLD CREEK, UPSTREAM	310.170	7	M	0	0	0	0	7		
OLD SALINAS RIVER	309.100	5	M	0	0	5	0	0	Elevated shellfish tissue levels. Elevated fish tissue levels. Sedimentation. Spawning impairment. Objective violated. Toxic pollutants.	Y
OLD WOMANS CREEK	304.200	2	M	0	0	0	0	2		
OPAL CREEK	304.110	4	M	0	0	0	0	4		
ORCUTT CREEK	312.100	13	M	0	0	0	0	13		
OSO FLACO CREEK	312.100	5	M	0	0	0	0	5		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
PACHECO CREEK	305.400	17	M	0	0	0	0	17		
PAJARO RIVER	305.000	49	M	0	0	49	0	0	Sedimentation. Eutrophication. Fisheries habitat degradation. Toxic pollutants. Pesticides/herbicides. Agricultural wastewater. Potential impacts to the beneficial uses of recreation (REC-1), fish migration (MIGR), and cold freshwater habitat (COLD). Potential problems from pesticides in Agricultural runoff.	Y
PALO COLORADO CANYON	308.000	4	M	0	0	0	0	4		
PALOMA CREEK	309.600	14	M	0	0	0	0	14		
PANCHO RICO CREEK	309.700	27	M	0	0	27	0	0		
PASO ROBLES CREEK	309.810	12	M	0	0	0	0	12		
PEAVINE CREEK	304.120	1	M	0	0	0	0	1		
PERRY CREEK	310.140	10	M	0	0	0	0	10		
PESCADERO CREEK	305.100	9	M	0	0	0	0	9		
PESCADERO CREEK (S. BENITO R.)	305.500	13	M	0	0	0	0	13		
PICO CREEK	310.130	1	M	0	0	1	0	0	Threat of drinking water impairment. Abandoned mine on south fork.	
PICO CREEK, NORTH FORK	310.130	9	M	0	0	0	0	9		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
PICO CREEK, SOUTH FORK	310.130	6	M	0	0	0	0	6		
PISMO CREEK	310.260	5	M	0	0	0	0	5		
PREFUMO CREEK	310.240	6	M	0	0	0	0	6		
RAMSEY GULCH	305.100	2	M	0	0	2	0	0	Sedimentation. Threat of fish kills.	
RATTLESNAKE GULCH	305.100	2	M	0	0	2	0	0	Sedimentation.	
REDWOOD CREEK (R3)	305.100	3	M	0	0	3	0	0		
RELIZ CREEK	309.600	17	M	0	0	0	0	17		
RIDER CREEK	305.100	2	M	0	0	0	0	2		
RIDER GULCH CREEK	305.100	2	M	0	0	2	0	0	Sedimentation. Spawning impairment. Objectives violated. Low flows.	Y
RINCON CREEK (R3)	315.340	10	M	0	0	10	0	0	Sedimentation.	
ROCKY CREEK	308.000	7	M	0	0	0	0	7		
RODEO CREEK GULCH	304.130	6	M	0	0	0	0	6		
ROGERS CREEK	304.200	1	M	0	0	0	0	1		
RUINS CREEK	304.120	3	M	0	0	3	0	0		
SALINAS RECLAMATION CANAL	309.200	20	M	0	0	20	0	0	Wildlife habitat impaired. Elevated shellfish tissue levels. Potential water quality limited segment. Suspect toxic	Y

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
									organics in Agricultural runoff. Organics in sediments (persistant chemicals).	
SALINAS RIVER	309.100	180	M	60	0	120	0	0	Elevated shellfish tissue levels. Objectives violated. Sedimentation. Wildlife habitat impaired. Threat of fish population decline. Threat of spawning impairment. Potential Water Quality Limited Segment. Agricultural return flows carrying toxic organics.	Y
SALINAS RIVER, CHUALAR-NACIMIENTO RIVER	309.400	75	M	0	0	0	0	75		
SALINAS RIVER, DNSTR OF SPRECKELS GAGE	309.100	15	M	0	0	0	0	15		
SALINAS RIVER, NACIMIENTO R.-HEADWATERS	309.810	61	M	0	0	0	0	61		
SALINAS RIVER, SPRECKELS GAGE-CHUALAR	309.100	13	M	0	0	0	0	13		
SALMON CREEK (BIG SUR COAST)	308.000	5	M	5	0	0	0	0		
SALMON CREEK (R3)	308.000	4	M	0	0	0	0	4		
SALSIPUEDES CREEK, S.CRUZ CO.	305.100	3	M	0	0	0	0	3		
SALSIPUEDES CREEK,S.BAR.	314.200	9	M	0	0	0	0	9		
SAN ANTONIO CREEK (HYD 313)	313.000	30	M	0	0	0	0	30		
SAN ANTONIO CREEK (S BARBARA COUNTY)	315.310	6	M	0	0	0	0	6		
SAN ANTONIO RIVER, DWN STM FROM SAN ANT	309.810	9	M	0	0	0	0	9		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SAN ANTONIO RIVER, UPST SAN ANTONIO RES.	390.810	38	M	0	0	0	10	38		
SAN BENITO RIVER	305.500	86	M	0	0	86	0	0		
SAN BERNARDO CREEK	310.220	7	M	0	0	7	0	0		
SAN CARPOFORO CREEK	310.110	4	M	0	0	0	0	4		
SAN CLEMENTE CREEK	307.000	8	M	0	0	0	0	8		
SAN DIEGO CREEK	311.000	5	M	0	0	0	0	5		
SAN JOSE CREEK	308.000	9	M	0	0	0	0	9		
SAN JOSE CREEK (S BARBARA CO)	315.310	10	M	0	0	0	0	10		
SAN JUAN CREEK (R3)	317.000	43	M	0	0	0	0	43		
SAN LORENZO CREEK	309.700	33	M	0	0	33	0	0		
SAN LORENZO RIVER	304.120	25	M	5	0	20	0	0	Drinking water impairment. Fish population decline. Spawning impairment. Sedimentation. Eutrophication. Public health concern. Sedimentation/Elevated bacteria levels. Elevated nutrient levels. Phenols >1.0 mg/l.	Y
SAN LUIS OBISPO CREEK, EAST FORK	310.240	6	M	0	6	0	0	0	Threat of sedimentation. Threat of toxic bioassay results. Threat of objectives violated. Threat on Rare & Endangered Species. Habitat for endangered species.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SAN LUIS OBISPO CRK.(ABOVE W.MARSH ST.)	310.240	10	M	0	10	0	0	0	Threat of sedimentation. Ground water overdraft. Low flows/Water diversion. Threat of spawning impairment. Threat of fish population decline.	
SAN LUIS OBISPO CRK.(BELOW W.MARSH ST.)	310.240	9	M	0	0	9	0	0	Eutrophication. Fisheries habitat degradation. Wildlife habitat impaired.	Y
SAN LUISITO CREEK	310.220	7	M	0	0	7	0	0		
SAN MARCOS CREEK	309.810	11	M	0	0	0	0	11		
SAN MIGUELITO CREEK	314.100	10	M	0	0	0	0	10		
SAN SIMEON CREEK	310.130	6	M	0	0	6	0	0		
SAN VICENTE CREEK (R3)	304.110	9	M	0	0	9	0	0	Threat of sedimentation.	
SANTA CRUZ CREEK	314.510	14	M	0	0	0	0	14		
SANTA LUCIA CANYON CREEK	314.100	7	M	0	0	0	0	7		
SANTA LUCIA CREEK	309.600	6	M	0	0	0	0	6		
SANTA MARIA RIVER	312.100	24	M	0	0	0	0	24		
SANTA MONICA CREEK	315.340	5	M	0	0	5	0	0		
SANTA RITA CREEK	309.810	9	M	0	0	0	0	9		
SANTA RITA CREEK (SANTA YNEZ BASIN)	314.200	7	M	0	0	0	0	7		

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SANTA ROSA CREEK (R3)	314.200	8	M	0	0	8	0	0		
SANTA YNEZ RIVER	314.000	70	M	20	0	50	0	0	High salinity/Saltwater intrusion. Objectives violated. Wildlife habitat impaired. Excessive total dissolved solids/Conductivity. Low flows have reduced fish survival. Coliform levels may impair the beneficial use of recreation (REC-1).	Y
SANTA YNEZ RIVER, DOWNSTREAM	314.000	50	M	0	0	0	0	50		
SANTA YNEZ RIVER, UPSTREAM	314.510	31	M	0	0	0	0	31		
SCOTT CREEK	304.110	10	M	0	0	0	0	10		
SEMPERVIRENS CREEK	304.200	2	M	0	0	0	0	2		
SHEAR CREEK	304.120	2	M	0	0	0	0	2		
SHINGLE MILL CREEK	304.120	2	M	0	0	2	0	0	Eutrophication. Sedimentation. Wildlife habitat impaired. Low flows. Elevated nutrient levels.	Y
SHINGLE MILL GULCH	305.100	2	M	0	0	2	0	0	Sedimentation. Low flows.	
SHUMAN CANYON CREEK	313.000	8	M	0	0	4	0	4		
SILVER CREEK	304.120	1	M	0	0	0	0	1		
SISQUOC RIVER	312.200	45	M	0	0	45	0	0	Sedimentation. Objectives violated. Seasonal flow.	

* Size = The size of the entire water body.

** Use support is based on most sensitive use

1996 WATER QUALITY ASSESSMENT REPORT

Report Date: 27-Jan-97

REGION 3 RIVERS / STREAMS

WATER BODY NAME	HYDRO UNIT	SIZE*	UNIT	BENEFICIAL USE SUPPORT** FULLY SUPPORTING	THREATENED	PARTIALLY SUPPORTING	NOT SUPPORTING	NOT ASSESSED	ASSESSMENT COMMENTS	303d LISTED
SISQUOC RIVER, DOWNSTREAM	312.200	24	M	0	0	0	0	24		
SISQUOC RIVER, UPSTREAM	312.200	33	M	0	0	0	0	33		
SLEEPER GULCH	304.120	1	M	0	0	0	0	1		
SLOANS CANYON CREEK	314.100	4	M	0	0	0	0	4		
SMITH CREEK (R3)	304.120	1	M	0	0	0	0	1		
SOQUEL CREEK	304.130	7	M	0	0	7	0	0	Threat of drinking water impairment. Sedimentation. Threat of spawning impairment. Threat of recreational impacts. Elevated bacteria levels (Nob Hill,Flume) which warrant concern.	
SOQUEL CREEK, EAST BRANCH	304.130	14	M	0	0	14	0	0		
SOQUEL CREEK, WEST BRANCH	304.130	5	M	0	0	5	0	0		
SOUTH FALL CREEK	304.120	2	M	0	0	0	0	2		
SPRING CREEK	304.120	1	M	0	0	0	0	1		
SPRING CREEK GULCH	304.120	1	M	0	0	0	0	1		
STEINER CREEK	310.130	6	M	0	0	0	0	6		
STENNER CREEK	310.240	7	M	0	0	0	0	7		
SWANSON CANYON CREEK	305.200	2	M	0	0	0	0	2		

* Size = The size of the entire water body.

** Use support is based on most sensitive use