

APPENDIX A-31

Preliminary List of Potential Toxic Hot Spots

PRELIMINARY LIST OF
POTENTIAL
TOXIC HOT SPOTS
REGION 3

Water Body	Segment	Known or Potential	Constituents	Supporting Information
Carmel Bay	Estuary and Bay	Potential	Silver, Zinc, cadmium, in shellfish	SMW 1978-79, 1983-89, 1991 TSM 1988 Carmel Valley Wastewater Study, NPAMD, 1981 (at Cal Poly Library) Wastewater Monitoring Program, Carmel Sanitation District, 1981 Carmel WUTP NPDES monitoring
Santa Cruz Harbor	same	Potential	Cadmium and Copper	SMW 1980-81, 1989-90 Monterey County Bacteria monitoring, 1981-89 Santa Cruz WUTP NPDES monitoring
Santa Barbara Harbor	same	Potential	Mercury, zinc, copper in shellfish	SMW 1988-90 RUOCB Bacteria Study 1988 Santa Barbara WUTP NPDES monitoring RUOCB Bacteria Study 1992
San Luis Harbor	same	Potential	Possible metals and hydrocarbons from oil facilities	SMW 1983-91 Avila NPDES Permit monitoring (County Water District) Unocal Pipeline Investigation Reports (Dames & Moore), Avila Facility
San Luis Creek	Estuary	Potential	Bacteria, Sulfur, pesticides, fertilizers	SMW 1989-92 SLO Creek Restoration Plan, SLO County Land Conservancy, 1988 SLO Creek Water Quality Study, 1986 RUOCB Nutrient Study, 1983 DWR Water Quality Survey 1980 RUOCB Prop 65 Sampling, year? Invertebrate and Toxicity Testing, year? TSM 1989-90 San Luis Obispo WUTP NPDES monitoring
Monterey Bay	Monterey Harbor	Potential	Lead in shellfish and sediments Possible TBT in sediments	SMW 1978-89 RUOCB report 1988 IT Corp report 1990 (Southern Pacific Railroad lead cleanup) TSM 1987-90
Morro Bay	same	Potential	Possible pesticides, bacteria, metals, TBT	DHS report 1985 Morro Bay WUTP NPDES monitoring SMW 1978-90 RUOCB report 1986 PG&E Morro Bay NPDES monitoring

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Monterey Bay	Elkhorn Slough	Potential	Pesticides in shellfish	SMW 1979-89 PCGE Moss Landing NPDES Permit monitoring TSH 1988 DHS Shellfish Study, 1989 SWRCB/EPA Water Quality Study, 205j study, date ?
Monterey Bay	Moss Landing Harbor	Potential	Pesticides & bacteria in shellfish, TBT	SMW 1984, 1987-89 PCGE Moss Landing NPDES monitoring TSH 1988-90
Goleta Slough/ Estuary	same	Potential	Bacteria in shellfish & copper in water, Metals in sediments	Goleta Sanitary District NPDES monitoring SMW 1988-90 TSH 1988-89 RWOCB ag drain study 1988
Monterey Bay	Markins Slough	Potential	Pesticides in fish and shellfish	SMW 1987-88 TSH 1985-86, 1988
Monterey Bay	Moro Cojo Slough	Potential	Pesticides in shellfish	SMW 1983, 1989
Monterey Bay	Tenbladaro Slough	Potential	Pesticides in fish	TSH 1983-84
Salinas River	Salinas River Lagoon	Potential	Pesticides in fish and shellfish	SMW 1984 TSH 1983 Biotic Assessment Salinas River Lagoon, Harvey and Stanley, 1988 Salinas River Lagoon Study, for MRUPCA by Ecomar, 1982 Lower Salinas River Ecological Study, Engineering Science, 1980 DHS Sanitary Eng. Investigation, Lower Salinas River, Rec. Canal, and Blanco Drain, 1971

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Monterey Bay	Espinosa Slough & Salinas Rec. Canal	Potential	Pesticides in fish and shellfish	SMW 1984-88 TSM 1984-88 DHS Sanitary Eng. Investigation, Lower Salinas River, Rec. Canal, and Blanco Drain, 1971 Abbot Street Properties NPDES monitoring Christian Salveson NPDES monitoring Shippers Development Co. NPDES monitoring
Salinas River	Old Salinas River Estuary	Potential	Pesticides in fish and shellfish	SMW 1984-85 TSM 1982-83 Biotic Assessment of Old Salinas River & Tembladero Slough, Harvey and Stanley, 1988
Monterey Bay	Watsonville Slough & Pajaro Slough	Potential	Pesticides in fish and shellfish	SMW 1983-84, 1986, 1988 TSM 1982, 1984-86, 1988

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