

**CALFED Water Quality Program
Parameters of Concern
Organized by Beneficial Uses**

The goal of the CALFED Water Quality Program is to provide good water quality for all beneficial water uses: urban, agricultural, industrial, environmental, and recreational. The following table was compiled to provide the Parameter Assessment Team, a technical advisory body to the Water Quality Technical Group, a means by which to analyze the CALFED Water Quality Program Parameters of Concern as they apply to the five beneficial uses of water.

Please note that the parameters of concern contained in the following table do not reflect Parameter Assessment Team recommendations developed after December 3, 1997 (the last meeting of the Water Quality Technical Group). Changes may occur to this list based on recommendations made by the Parameter Assessment Team and Water Quality Technical Group on February 25, 1998.

ENVIRONMENT	URBAN	AGRICULTURE	RECREATION	INDUSTRIAL
Metals & Toxic Elements Cadmium Copper Mercury Selenium Zinc Organics/Pesticides Carbofuran Chlordane Chlorpyrifos DDT Diazinon PCBs Toxaphene Other Ammonia Dissolved Oxygen Nutrients (nitrate, nitrite, nitrogen, bioavailable phosphorus) Salinity (TDS, EC) Temperature Turbidity Toxicity of Unknown Origin*	Disinfection By-Product Precursors Bromide TOC Other Pathogens Turbidity Salinity (TDS) Nutrients (nitrate, nitrite, nitrogen, bioavailable phosphorus) pH (Alkalinity as CaCO ₃)	Other Boron Nutrients (nitrate, nitrite, nitrogen, bioavailable phosphorus) pH (Alkalinity as CaCO ₃) Salinity (TDS, EC) SAR Turbidity Temperature	Metals Mercury Organics/Pesticides PCBs DDT Other Pathogens Nutrients (nitrate, nitrite, nitrogen, bioavailable phosphorus)	Other Salinity pH (Alkalinity as CaCO ₃) Ammonia

* Toxicity of Unknown Origin refers to observed aquatic toxicity, the source of which is unknown.