

NOTE TO PARAMETER ASSESSMENT TEAM

March 12, 1998

The following attached water quality documents have been prepared and/or updated based upon the following recommendations on January 28, 1998, by the Parameter Assessment Team:

- The term "nutrients" as currently listed in the CALFED Water Quality Parameters of Concern List, should be refined to include "total phosphorus, soluble reactive phosphorus, nitrate, nitrite, ammonia and organic nitrogen."
- The water quality targets for nutrients should be based on the following narrative target established in the Central Valley Regional Water Quality Control Board Basin Plan: "Waters shall not contain biostimulatory substances which promote aquatic growths in concentrations that cause nuisance or adversely affect beneficial uses. Waters shall not contain chemical constituents that adversely affected beneficial uses." A footnote indicating "all the beneficial uses of water" should be noted next to the text of this narrative.
- The term "ammonia," as currently listed in the CALFED Water Quality Parameters of Concern List, should be expressed as the toxicant form of ammonia, namely "un-ionized ammonia."
- MTBE should be added to a list of "potential parameters of concern," which currently contains only one other substance, chromium VI.

These recommendations were presented to and approved by the Water Quality Technical Group on February 25, 1998.