

Central Coast Water Board Application of the California Nutrient Numeric Endpoint

Central Coast Water Board staff has several goals in utilizing the California Nutrient Numeric Endpoint (NNE) for the 2008 303(d)/305(b) Integrated Assessment. The current Basin Plan nitrate criterion is set to protect drinking water for human health purposes. For many years, staff has worked with State Water Board staff to support the development of nutrient criteria and the NNE, to provide us with a tool to also protect against biostimulation. CCAMP/SWAMP data was utilized in development of the NNE. The NNE tool is now in place, and it is our goal to screen our highest priority water bodies during the 2008 listing cycle, with the intent of further evaluating this approach over the next two years for development of Basin Plan objectives and for screening of all water bodies for the 2010 Integrated Assessment.

