

Table 2. Historical and Existing-Conditions Periods of Analysis for Resource Categories for the CALFED Bay-Delta Program EIR/EIS

Resource Category	Historical Period <sup>a</sup>	Existing-Conditions Period <sup>b</sup>	Rationale for Existing-Conditions Period <sup>c</sup>
<b>Physical Environment</b>			
Surface-Water Hydrology	1922-1995	1986-1995	variable data
Water Mgmt Facilities & Operations	1940-1995	pending	variable data
Groundwater Hydrology	1922-1995	1986-1995	variable data
Riverine Hydraulics	1922-1995	1986-1995	variable data
Bay-Delta Hydrodynamics	1922-1995	1986-1995	variable data
Water Quality	1975-1995	1986-1995	variable data
Geomorphology and Soils	1940-1995	1995	stable data
Air Quality	1967-1995	1986-1995	variable data
<b>Biological Environment</b>			
Riverine Aquatic Habitat	1850-1995	1986-1995	variable data
Estuarine Aquatic Habitat	1850-1995	1986-1995	variable data
Wetland & Terrestrial Habitat	1850-1995	1986-1995	variable data
Fisheries Resources	1850-1995	1986-1995	variable data
<b>Economic and Social Environment</b>			
Land Use	1850-1995	1986-1995	variable data
Agricultural Economics	1920-1995	1986-1995	variable data
Agricultural Land Use	1920-1995	1986-1995	variable data
Municipal/Industrial Water Econ.	1920-1995	1986-1995	variable data
Flood Control/Other Infrastructure	1920-1995	1986-1995	variable data
Public Health	1967-1995	1986-1995	variable data
Power Production	1960-1995	1986-1995	variable data
Recreation (boating, fishing, hunting)	1940-1995	1986-1995	variable data
Visual Resources	1940-1995	1995	stable data
Commercial Fishing	1940-1995	1986-1995	variable data
Regional Economics	1967-1995	1986-1995	variable data
Cultural Resources	prehistoric-1995	1995	stable data

<sup>a</sup> The historical periods define resource conditions before present conditions and vary for different resource categories depending on available information, implementation of water resources projects, or significant events. Based on historical periods considered in the CVPIA PEIS, these historical periods provide a basis for defining resource conditions and trends in the Bay-Delta study area and evaluating the potential effects of proposed CALFED actions.

<sup>b,c</sup> Consistent with NEPA and CEQA, the existing-condition is defined as the current state of physical, biological, social, and economic environment within which human activity is proposed. Because several resources within the Bay-Delta area experience natural variability, and reliable monthly and annual data is available, a 10-year existing-condition period has been established to reflect recent averages, trends, or year types (e.g. dry, wet) to better represent current conditions. Where recent trends are unnecessary, a single year, 1995, has been indicated to adequately define current condition for several resource categories.