The documentation includes maps and figures illustrating the geology of the offshore region from Bolinas to Pescadero, California. The maps display the interpreted thickness and depth to base of the post-LGM horizons, with color-coded layers representing different geological units and data. The information is presented to establish a regional context for the offshore area, covering the last 21,000 years of sea-level changes and sediment accumulation. The geologic framework is based on seismic-reflection profiles and other geologic data, indicating the complexity of the stratigraphic units and the challenges in contouring the data.

The offshore region is characterized by sedimentary basins, such as the Marin shelf, which has sediment thicknesses of up to 57 m. The basins are influenced by the nearby Golden Gate Fault and the San Gregorio Fault Zone, indicating the tectonic activity in the area.

Sea-level rise and the associated changes in the coastal environment are also discussed, with references to studies that have investigated the sea-level history and its impacts on coastal evolution. The maps provide a detailed view of the geological features, including the Golden Gate Fault, the Marin shelf, and the San Gregorio Fault Zone, illustrating the interplay between tectonic and marine processes in shaping the coastal geography.