CLASSIFICATION AND MAPPING OF QUATERNARY SEDIMENTARY DEPOSITS FOR PURPOSES OF SEISMIC ZONATION, SOUTH COASTAL LOS ANGELES BASIN, ORANGE COUNTY, CALIFORNIA

SECOND YEAR INTERIM REPORT
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PERIOD ENDING SEPTEMBER 18, 1980

SCALE 1:46,000

NOTE: This map interpretation of the approximate shallowest depth of free water, or high water saturation below the ground surface, is based on relatively recent observations. These observations include investigation, construction borings undertaken subsequent to 1985 and wells drilled after 1980. The occurrence and extent of present and historic surface water has been determined from U.S. Geological Survey orthophoto maps dated 1974 and topographic maps dating from 1961 to 1980.

The display presented is biased toward a conservative estimate of present and future near-surface water occurrence.