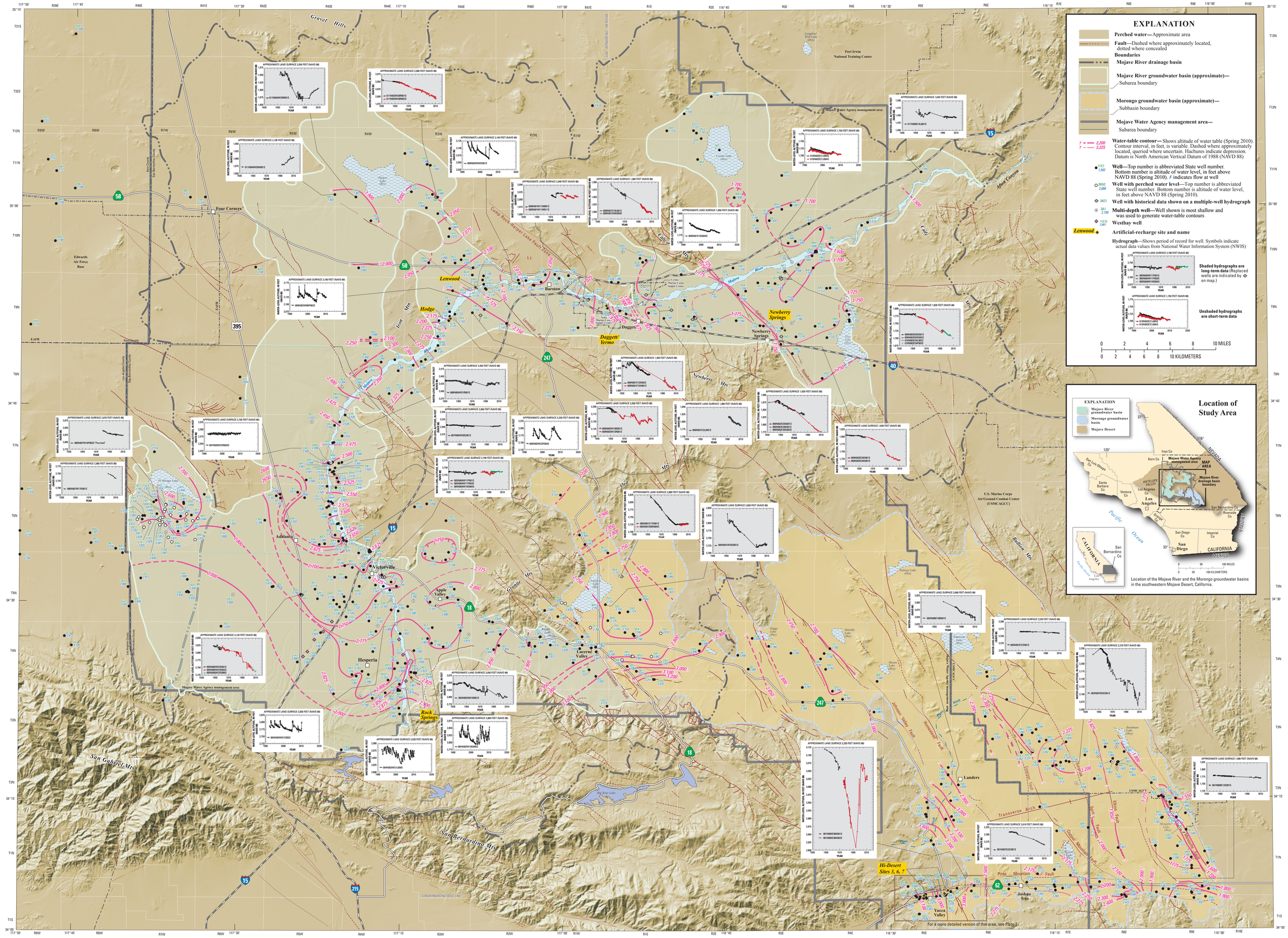
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the
MOJAVE WATER AGENCY

SCIENTIFIC INVESTIGATIONS REPORT 2011-5234
Regional Water Table Map (2010)
Plate 1

Gregory A. Smith, Christina L. Stamos, Carolyn S. Glockhoff, Sally F. House, and Dennis A. Clark. Water-level and land-subsidence studies in the Mojave River and Morongo Groundwater Basins (2010), southwestern Mojave Desert, California



Base from U.S. Geological Survey digital data, 1:100,000, 1981–89; Universal Transverse Mercator Projection, Zone 11. Shaded relief base from 1:250,000-scale Digital Elevation Model; simulated sun illumination from northwest at 30 degrees above horizon

Faults modified from Schaefer, 1979; Bortugno, 1986; Lindquist and Martin,1991; Cox and Wilshire, 1993; and J.C. Matti and G.I. Dixon, U.S. Geological Survey, written commun., 1994; Nishikawa and others, 2003

REGIONAL WATER TABLE (2010) IN THE MOJAVE RIVER AND MORONGO GROUNDWATER BASINS, SOUTHWESTERN MOJAVE DESERT, CALIFORNIA