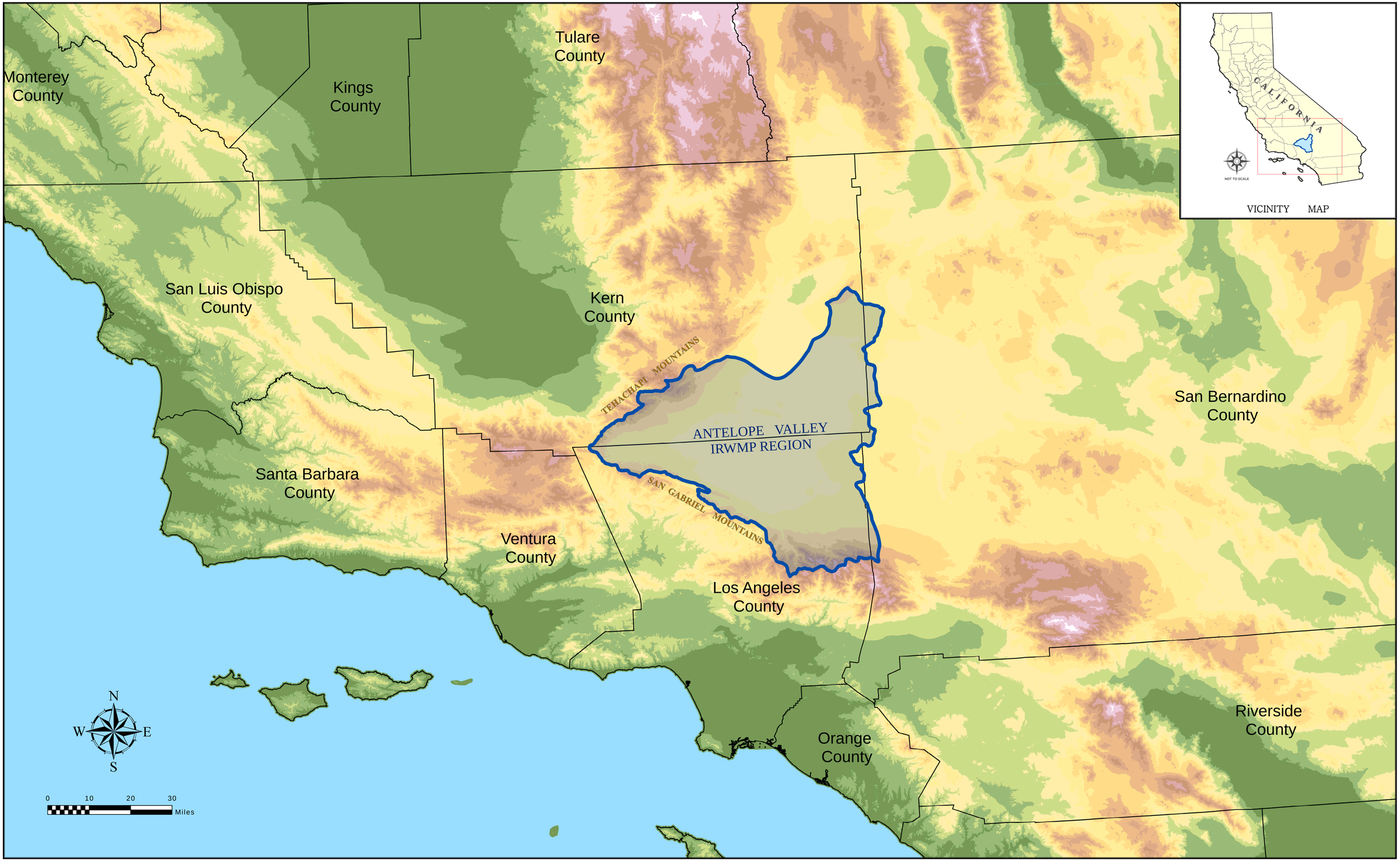

FIGURE 1-1. ANTELOPE VALLEY INTEGRATED REGIONAL WATER MANAGEMENT PLAN REGION

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ANTELOPE VALLEY INTEGRATED REGIONAL WATER MANAGEMENT PLAN

KEY INFORMATION ON THE ANTELOPE VALLEY REGION

www.avwaterplan.org

Statistical Information

Geographical Size (square miles)	2,400 square miles
Population (2005 est.)	506,000
Population (2030 est.)	1,118,000
Disadvantaged population (%)	20
Average Annual Precipitation (inches)	8

Region Description

The Region is a triangular-shaped, topographically closed basin bordered on the southwest by the San Gabriel Mountains, on the northwest by the Tehachapi Mountains, and on the east by a series of hills and buttes that generally follow the Los Angeles/San Bernardino County line. The Region encompasses approximately 2,400 square miles in northern Los Angeles County, southern Kern County, and western San Bernardino County, and covers the majority of the Antelope Valley-East Kern Water Agency (AVEK), the largest water wholesaler in the Region, service area. Major communities within the Region include Boron, California City, Edwards AFB, Lancaster, Mojave, Palmdale and Rosamond.

Antelope Valley Regional Water Management Group

The Antelope Valley Regional Water Management Group (AVRWMG) was established by means of a Memorandum of Understanding to lead and fund the preparation the Antelope Valley Integrated Regional Water Management Plan. The AVRWMG consists of the Antelope Valley-East Kern Water Agency, Antelope Valley State Water Contractors Association, City of Lancaster, City of Palmdale, Littlerock Creek Irrigation District, County Sanitation District Nos. 14 and 20 of Los Angeles County, Los Angeles County Waterworks District No. 40, Antelope Valley, Palmdale Water District, Quartz Hill Water District, and Rosamond Community Services District.

Stakeholder Involvement

The Antelope Valley Integrated Regional Water Management (IRWM) Plan is currently being prepared with input from over 45 stakeholder groups representing federal, state, county, and local government; water agencies; environmental groups; disadvantaged communities; and private businesses.

Current Status

The AVRWMG initiated the IRWM process in May 2006. To date, the group has completed eight stakeholders meetings and expects to complete the IRWM plan by December 31, 2007.