

TULARE LAKE BED DELISTING REFERENCES

Groundwater Conditions

U.S. Geological Survey Reports

Hanford-Visalia Area Open-File

Terra Bella-Lost Hills Open-File

Avenal-McKittrick Area-WSP 1457

"Subsurface Geology of Late Tertiary Quaternary Water-Bearing Deposits, South San Joaquin Valley" WSP 1999H

Kaweah Delta W.C.D. Water Resources Investigation Report by Fugro
(Dec 2003)

Groundwater Reports by KDSA

City of Corcoran (Dec 1992)

Angiola Water District (July 2011)

City of Lemoore WWTF (March 2002)

Subsurface Geologic Conditions

Well completion reports and electric logs from California Department of Water Resources, San Joaquin District. Lithologic logs and electric logs from California Division of Oil, Gas, & Geothermal Resources.

Previously listed reports.

Well Construction Data

DWR well completion reports and U.S. Geological Survey "Data for Wells" reports for Dos Palos-Kettleman City Area and Hanford-Visalia Area, WSP 1457, and KDSA reports.

Water Levels

DWR water-level data base website, referenced reports, and evaporation pond groundwater monitoring reports (referenced later).

DWR spring water-level elevation contour maps for San Joaquin Valley.

Shallow Groundwater Quality

U.S. Geological Survey Open-File Report 92-655, "Water Quality Data for Shallow Wells in the Western and Southern Tulare Basin, San Joaquin Valley, California, May to August, 1989".

U.S. Geological Survey Open File Report 94-334, "Water Quality, Lithologic, and Water-Level Data for Wells in Tulare Basin, Kings, Kern, and Tulare Counties, California, August 1990 to February 1993".

More recent analyses by U.S. Geological Survey.

Laboratory EC measurements for monitor wells on a quarter section spacing in much of lake bed for recent years.

U.S. Geological Survey WRI Report 95-4048, "Areal Distribution of Selected Trace Elements, Salinity, and Major Ions in Shallow Groundwater, Tulare Basin, Southern San Joaquin Valley, California".

AMEC GeoMatrix, Inc. 2011, "Annual Groundwater Monitoring Report, North and South Evaporation Basins", Westlake Farms, Kings County, California".

Tulare Lake Drainage District Monitoring Reports for North Evaporation Basins, Hacienda Evaporation Basins, and South Evaporation Basins, updated through 2012 and provided by John Minney.

Regional Water Quality Control Board files on groundwater monitoring at Dairies and other sites in and near the Tulare Lakebed.

The chemical analyses are generally the most recent, where available, representative analyses (i.e. not outliers).

Urban Area Deeper Groundwater Quality

California Department of Public Health records for Water Systems in Stratford, Kettleman City, Alpaugh, and Corcoran.

KDSA City of Corcoran Report (December 1992) and updated files.

KDSA Alpaugh and Angiola W.D. files.

The chemical analyses used are for recent representative samples.