Southwest New Mexico Water Plan Region
Nitrate Concentration

Legend

- Planning Region
- City or Town
- Interstate
- State Highway
- U.S. Highway
- Perennial River
- Intermittent Stream
- State Boundary
- County Boundary
- Township/Range
- Intermittent water body
- Perennial water body

Nitrate levels

- 0.07 Mg/L
- 0.14 Mg/L
- 0.15 - 0.20 Mg/L
- 0.29 Mg/L
- 1.50 Mg/L

Produced by New Mexico Water Resources Research Institute
Base map prepared by the U.S. Geological Survey, April 3, 2006
Compiled from digital data provided by the New Mexico Resource Geographic Information System Program (RGIS).
Original base maps digitized from 1:500,000 mylar sheets and 100,000 paper maps for New Mexico. These data meets National Mapping Accuracy Standards for 1:500,000 and 1:100,000 scale maps.  Shaded relief provided by RGIS and is based on 1:250,000 Digital Elevation Models (DEMs) created by the U.S. Geological Survey.  Boundary of Lower Pecos River Water Plan Region is based on the New Mexico Office of the State Engineer (OSE) administrative groundwater basins and New Mexico county boundaries. The cadastral accuracy of the OSE administrative basins and the county boundaries where verified by the use of 1:100,000 Public Land Survey System (PLSS) from RGIS.

Horizontal accuracy: At the scale of 1:1,000,000, at least 90 percent of the points tested are within 1/50th inch (0.02 inch), or within 508 ground meters, of their true location.

Projection: Universal Transverse Mercator, Zone 13, Units meters, NAD83