



**New Mexico Water Resource Atlas
December 2002**

Basins and Sub-Basins as Defined for the Water Resources

Assessment with Generalized Groundwater Contours
Parts of 12 River Basins, including 18 sub-basins, have been identified for the Assessment. Except where a river basin is subdivided, as in the Upper and Lower Pecos basins, all of the boundaries are drainage divides, and surface water flows toward the main stream, or toward a central playa lake in a sub-basin with no river.

Contours depict the generalized, pre-development water table. In most areas of the state, the shallow, often stream-connected water table aquifer is the best, and most commonly developed groundwater source. The map portrays water levels before significant ground water pumping occurred. The water level contour map is appropriate to identify general groundwater flow directions. The map is not intended to predict local groundwater conditions.

Explanation:

-  River-Basin Boundary
-  Sub-Basin Boundary

Water Level Contours

-  100' contours
-  400' contours

Water Level Elevation

