

**Appendix A. New Mexico Geographic Information Summary.
Data is from 1990 Census of Population and Housing,
United States Environmental Protection Agency and
the New Mexico Environment Department.**

Summary Information

State Population	1,515,069
State surface area (sq. mi.)	121,666
Number of water quality basins	11
Total number of stream miles ^a	110,741
- Number of perennial stream miles ^a	8,682
- Number of intermittent stream miles	99,332
- Number of ditch/canal miles	2727
- Number of border stream miles	0
Number of lakes/reservoirs ^a	5,973
Acres of lakes/reservoirs ^a	997,467
Acres of freshwater wetlands	Unknown

^a Preliminary estimate made by the U.S. Environmental Protection Agency as documented in "Reach File 3." Total stream miles include mileage for perennial, intermittent and ephemeral streams as well as for ditches and canals. Number and acreage of lakes include all types of lakes. NMED estimates the number of perennial river miles in New Mexico to be 5,948 and the number of freshwater, publicly accessible lakes to be 170, totaling 135,410 acres.

Summary of Classified Uses

In New Mexico, perennial streams, publicly owned reservoirs and permanent lakes are classified for use by the Water Quality Control Commission. Ephemeral waters and most intermittent streams are not classified for use. Surface waters have been classified for uses consistent with the goals of the Federal Clean Water Act as follows:

Type of Water	Total Waters Classified	Waters Classified For Uses Consistent with Federal Clean Water Act Goals (Fishable/swimmable ^a)	Total Waters Unclassified
Perennial Streams (miles)	5,875 ^b	5,875	73
Lakes (acres)	148,883	148,883	2,437
Wetlands	0	0	Unknown

^a The fishable goal of the Federal Clean Water Act is defined as protection and propagation of fish, shellfish and wildlife. The swimmable goal is defined as providing for recreation in and on the water.

^b Based on a review of U.S. Geological survey 7 1/2 minute quadrangle maps conducted by the NMED.