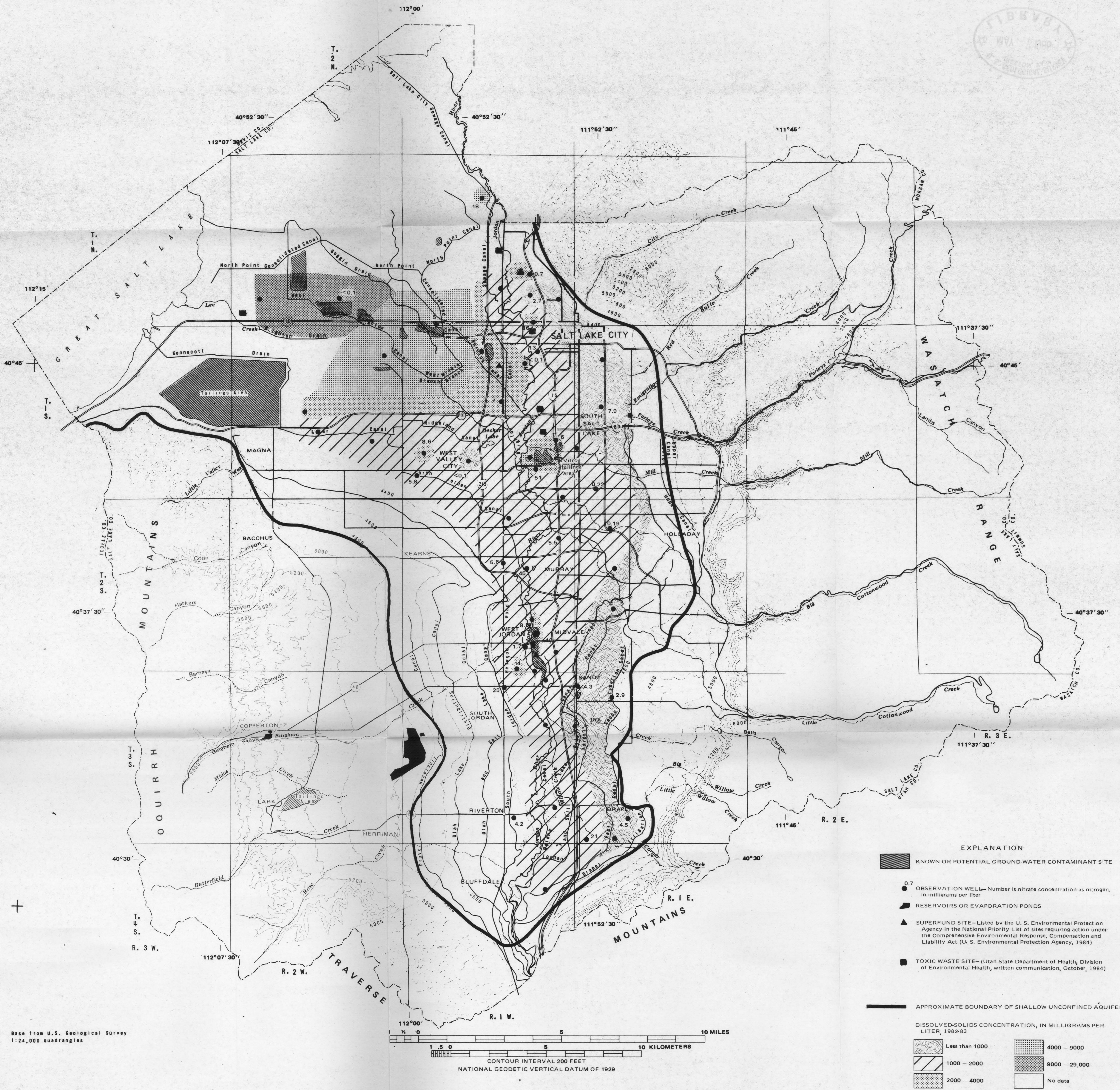


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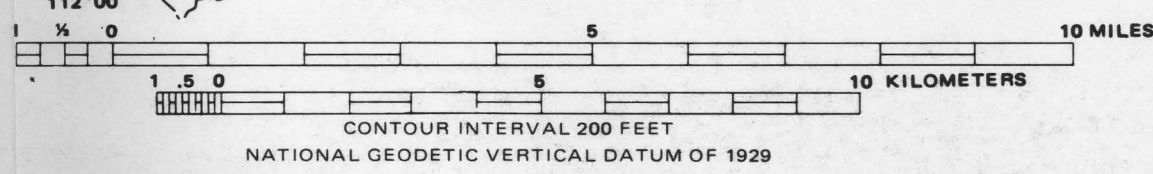
EXPLANATION

- KNOWN OR POTENTIAL GROUND-WATER CONTAMINANT SITE
- OBSERVATION WELL—Number is nitrate concentration as nitrogen, in milligrams per liter
- RESERVOIRS OR EVAPORATION PONDS
- SUPERFUND SITE—Listed by the U. S. Environmental Protection Agency in the National Priority List of sites requiring action under the Comprehensive Environmental Response, Compensation and Liability Act (U. S. Environmental Protection Agency, 1984)
- TOXIC WASTE SITE—(Utah State Department of Health, Division of Environmental Health, written communication, October, 1984)
- APPROXIMATE BOUNDARY OF SHALLOW UNCONFINED AQUIFER

DISSOLVED-SOLIDS CONCENTRATION, IN MILLIGRAMS PER LITER, 1982-83

	Less than 1000		4000 - 9000
	1000 - 2000		9000 - 29,000
	2000 - 4000		No data

Base from U.S. Geological Survey
1:24,000 quadrangles



MAP SHOWING LOCATION OF KNOWN OR POTENTIAL GROUND-WATER CONTAMINANT SITES AND NITRATE AND DISSOLVED-SOLIDS CONCENTRATIONS OF WATER IN THE SHALLOW UNCONFINED AQUIFER, 1982-83, SALT LAKE VALLEY, UTAH

Hydrology by K.M. Waddell, R.L. Seiler, and D.K. Solomon, 1986