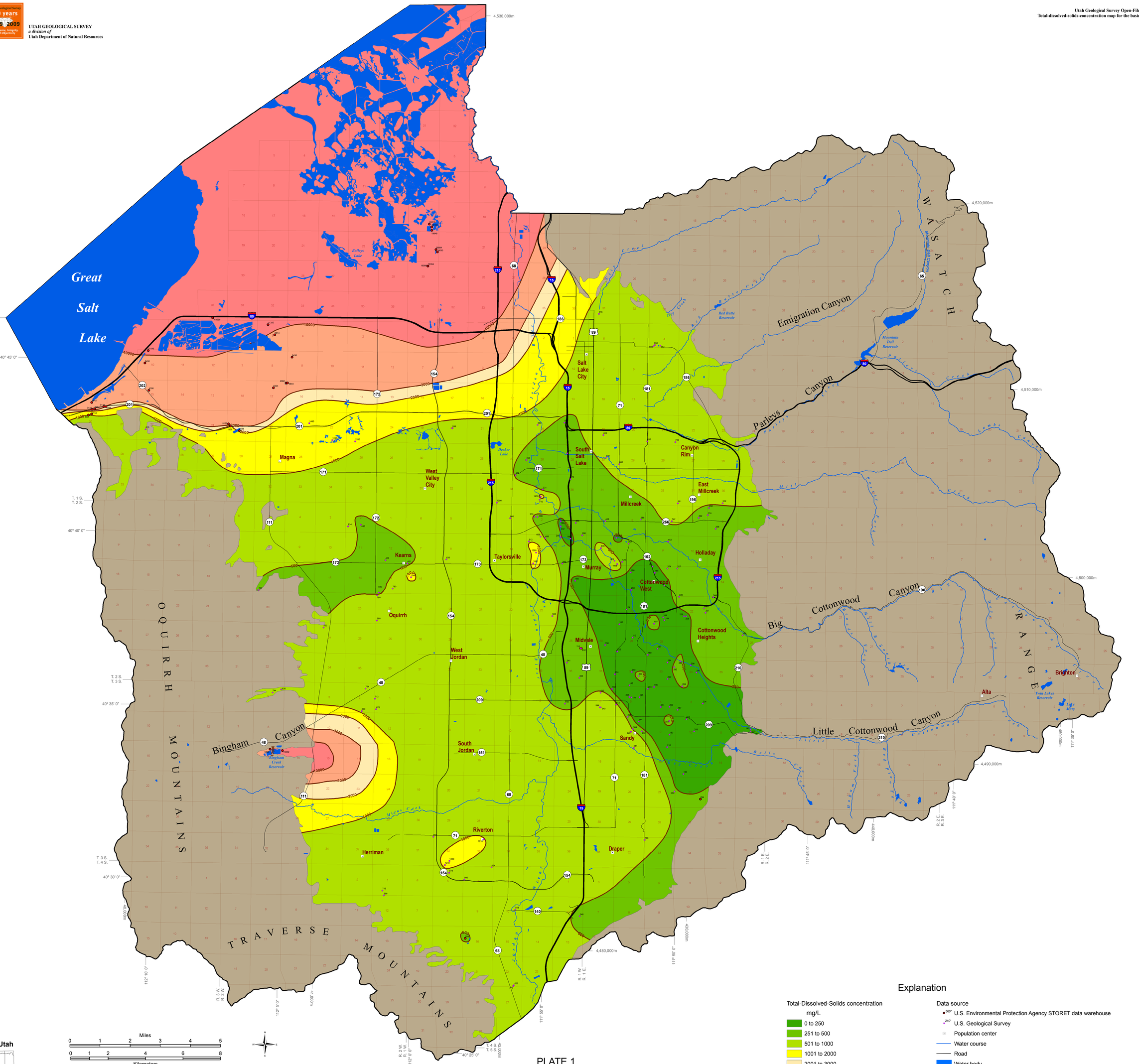
UTAH GEOLOGICAL SURVEY
*a division of*
Utah Department of Natural Resources

Utah Geological Survey 60 years 1949 2009 Excellence, Integrity, and Objectivity

**Plate 1**
**Utah Geological Survey Open-File Report 560**
**Total-dissolved-solids-concentration map for the basin-fill aquifer**




Projection: Universal Transverse Mercator
Datum: North American 1983
Spheroid: Clarke 1866
Geographic features from Utah Geographic Reference Center 2008
Digital compilation by Richard Emerson and Scott Horn

# PLATE 1
# TOTAL-DISSOLVED-SOLIDS-CONCENTRATION MAP FOR THE BASIN-FILL AQUIFER, SALT LAKE VALLEY, SALT LAKE COUNTY, UTAH

by
Janae Wallace and Mike Lowe