

CAP 2003
Metadata Outreach
Project Summary

Utah Division of Information Technology Services
Automated Geographic Reference Center
5130 State Office Building
Salt Lake City UT 84114
<http://agrc.utah.gov>

Project Narrative: The project scope was statewide. Through cooperative work, data and metadata were created for political and administrative boundaries in Utah. All 29 counties of the state were reached confirming their boundaries and metadata was written. Within the counties, confirmation of the boundaries of 1793 voting districts was made and documented in current metadata. The 75 State House Districts, 29 Senate Districts, and 3 U.S. Congressional Districts depicted in the Census TIGER data were adjusted to street centerlines and this change was documented in new metadata. The State Tax Commission confirmed the boundaries of the 245 municipalities, 1193 tax areas, and 933 tax entities and metadata was written. Forty school districts boundaries were confirmed by the Utah Board of Education and metadata was written for these data. The Navajo Nation was contacted and a data set of the Navajo Chapters located within Utah, were verified and metadata was written.

These data sets and their metadata are distributed through the State Geographic Information Database (SGID). The SGID is served out to the public through the Automated Geographic Reference Center's (AGRC) website, <http://agrc.utah.gov>, the FTP site, <ftp://ftp.agrc.state.ut.us/>. The public may also connect directly the AGRC's SDE, (spatial data engine) 9.2 server, agrc.state.ut.us, using ESRI's ArcCatalog 9.2.

The metadata is harvested from the SGID for OMB Geo-spatial One Stop and the NSDI Metadata Clearinghouse. *Our hostname is isite.state.ut.us., the IP is 168.177.5.105, and it is listening on port 210. We are running CNIDR-NT zserver version 2.06a-NT.* The metadata and data is currently registered with the Geography network. The data with its metadata is also included in the National Map and the Census TIGER Modernization Project.

Locally these boundaries data sets with their metadata are used in the statewide E911 project to update street centerline with accurate address ranges for use in emergency response and management. The Navajo Chapters data was used to identify and confirm the location of buildings and roads for the emergency system of the Navajo Nation.

All the counties of Utah now have an operating GIS, where either the county recorder or clerk, can continue to add current boundary data and metadata to the SGID. Workshops and individual training were done throughout Utah on various dates to train these recorders and clerks. As new versions of ArcGIS were rolled out, updated training was available for all recorders and clerks to help keep them current on writing FGDC compliant metadata before they submit the data updates to the SGID.

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Regional GIS User Groups throughout Utah
Utah Association of Counties
Utah Association of County Recorders
Utah Association of County Clerks/Auditors
Utah Association of County Surveyors
Utah Navajo Trust Fund
State Tax Commission
Utah Board of Education