

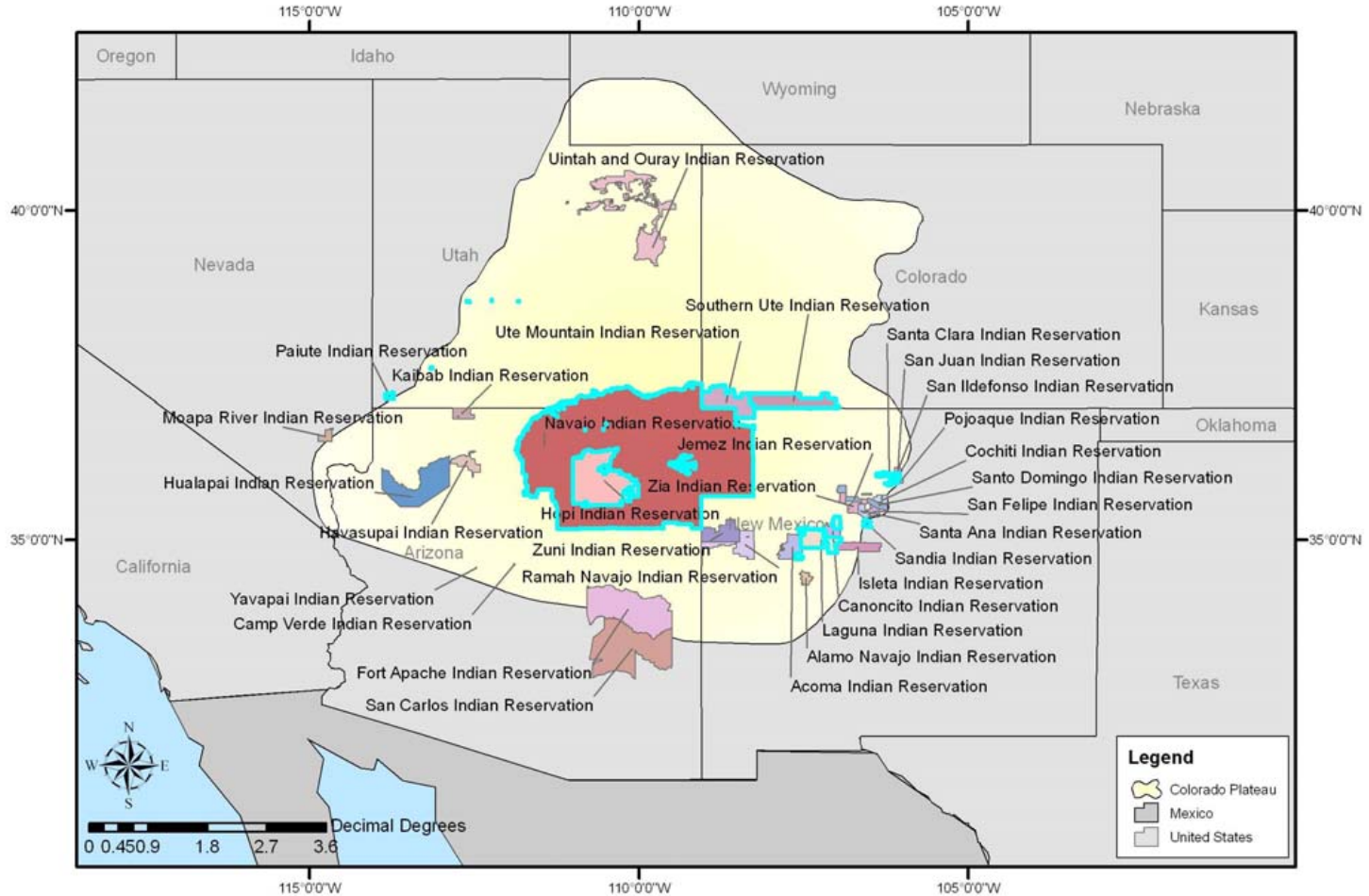


Metadata  
Training for  
Tribal  
Environmental  
Professionals

**Northern Arizona University**  
Merriam-Powell Center for  
Environmental Research

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# Native American Reservations Located on the Colorado Plateau



# Course Coverage - Metadata

- The FGDC Core Curriculum and focus on Federal Geographic Data Committee's (FGDC) Content Standard for Digital Geospatial Metadata (CSDGM) version 2 – the current standard
- Updates on the transition to the new ISO 19115 North American Profile (NAP) metadata standard - which will replace the CSDGM in the next few years
- Methods for publishing and discovering metadata
- Biological Data Profile – for including information on biological data such as vegetation surveys or animal collections.
- Learn about the Native Place Names project
- A special module on data security policies for tribal data – learn to better control access to sensitive tribal data

# Course Coverage – Web Mapping

- ESRI ArcGIS Online
- Making maps through web based resources
- KML creation and discovery for Google Earth
- Using Metadata to publicize your map service through the NSDI
- Using Metadata to discover useful web mapping data, sites and tools.

# Our Training Schedule

- April 19<sup>th</sup> & 20<sup>th</sup> – Standard 1.5-Day Metadata Workshop
- May 2012 – 1-Day Web Mapping / Metadata
- June 2012 – Standard 1.5-Day Metadata Workshop for Managers
- Late Summer into Fall – Three More Workshops (will request no-cost extension)
- Present Metadata for Managers short workshop at one Tribal Administrators Conference this coming summer.

# Useful Links

- [NJ DEP - Metadata in ArcGIS 10 suggestions](#)
- [ESRI "A new approach to metadata"](#)
- [UCSD "Managing Metadata in ArcGIS 10"](#)
- [NJ DEP Metadata in ArcGIS 10 Overview with EPA Metadata Tool](#)