

Regional GIS Metadata Working Group Meeting Minutes – February 13, 2014

Regional GIS Metadata Working Group

Thursday, February 13, 2014

1:30 pm – 2:30 am [Actually went until about 3:00]

SANDAG Conference Room 8B

Attendees:

John Hofmockel (SANDAG)

Brad Lind (SanGIS)

Louise Wedley (SanGIS)

Scott Daescher (City of San Diego)

Gary Ross (County of San Diego)

Original Agenda

1. SanGIS Recommendations Spreadsheet Redo (Louise, All, ~30 min)
2. Metadata XML Tags (John, ~15 min)
3. Dates Rehash (John, All, ~15 min)

John (and Brad) restated some of the metadata goals: 1) Use ArcGIS 10.1 Metadata Editing Tools; 2) Use ISO 19139 Metadata Standards; 3) Keep the metadata editing and maintenance procedures simple.

Brad noted that the update to the Recommendations Spreadsheet was not yet complete. (Note: The spreadsheet is about five 11x17 pages.) On the spreadsheet, Louise has indicated which elements are SanGIS required (green), which elements did not transfer successfully from FGDC to ArcGIS Metadata (pink), and elements not required (no color). Brad and Louise will fix a few more rows of the spreadsheet. For critique at the next meeting, Brad plans to send the spreadsheet to the group next week.

John described his efforts to identify the XML metadata tags. Using an XML file outside of a geodatabase, he has been adding in the XPath as text (e.g. "dataIdInfo/idCitation/resTitle" is the XPath for the title of the data where <resTitle> is the XML tag). Although metadata editors will not need to know the XPaths, the knowledge of the XPaths will be useful for programming outside of the ArcGIS environment. The XPath will be included as a field in the spreadsheet.

John, Brad, and All discussed dates. As an example, John explained dates using SANDAG Land Use Inventory (i.e. land use codes and dwelling units at the parcel-level). Date-of-the-Data= Jan1 2013, CreationDate=Jul1 2013, PublicationDate= Oct1 2013. Brad explained dates using the parcel layer. We all agreed PublicationDate is easy to describe and easy to identify the XML tag. After Brad and the group discussed the dates, we agreed that PublicationDate and Date-of-the-Data are required elements, but CreationDate is not necessary. John and Louise will continue investigating which date tag is best to store Date-of-the-Data.

Next meeting February 25? at SANDAG.