GPL Minutes Tuesday, Nov 10, 2015

Time: 1:30 PM to 3:30 PM
Location: D e p t .   R e v e n u e
955 Center St NE, Room 467
Salem, OR. 97301

Intro:

Announcements/jobs/Amendment

- Utilizing Adobe Connect Meeting instead of iLink conferencing. Did use iLink for phone/voice calls. Starting next meeting will use all Adobe Connect features.
- 19th GIS Framework Forum, Dec 14th , 2015, Metro Annex, 600 NE, Grand , Portland
- NWGIS Pro – URISA Conf.   Oct 18-22, Spokane WA. – was well attended (400).
- NISGIC in Kansas -   Both conferences discussed the topic of data sharing and the Geospatial Data Act (Senate Bill – S740).
- Updated Lidar viewer link: http://www.oregongeology.org/dogamilidarviewer/

Review Jun 2015 Minutes:

- No additional comments.

Framework Update:

CY Smith –   We are close to hiring a new Framework Coordinator which should be on board starting, Jan 2016. The Historic Railroad FIT pilot project will move ahead once we get an agreement is in place.   Rachel Smith – Is there any Framework funds left over for any FIT related projects? CY Smith - Some funds are left over but we would need to discuss with OGIC on how any remaining fund might be spent.

Authoritative Data (AD) discussion:

R. Sounhein   - At the Oct 2015 GPL meeting, I brought forth the concept of authoritative data (AD) to GPL. After a bit of discussion and agreeing on the relevancy and applicability to Oregon GIS data, GPL then proposed a few definitions for AD (original wording in RED).

1.) Any datasets that falls within an agency's regulatory or statutory mandate.
2.) Any dataset that is based on standards, from an authentic, reliable/creditable source with documented stewardship lineage.   *Framework Datasets are considered Authoritative due to standards and processes.*

3.) Any certified/branded dataset originating from a public entity with legal authority. ***Original wording: State Agency certified/branded dataset***

GPL then asked the GPL Chair to reach out to the GIS community to get some input on the subject. Eric Brandt from LCOG responded back mentioning that what resonated with him was the idea about "lineage" and "authenticity" of original data as opposed to derivative forms of the source data. He went on to state that AD, "… by definition is developed or maintained (stewarded) by an agency or entity that is legally authorized to do so. "

Group Discussion

Further research by GPL revealed additional info related to AD – two types (Rational and Expert) and what an AD source is:

- Rational Authority - Government agencies are by default the authoritative sources for data or services that they produce or have statutory responsibility. Example:

    - USGS - Streams and river data, National Elevation Datasets, or Topographic Maps.
    - FEMA – FEMA floodplain data or storm events.
    - NRCS - STATSGO soils datasets.

- Expert (scientifically) Authority - AD is defined in terms of the various professions under which the standards and methodology for data are created. Example:

    - Volunteered Geographic Information (VGI) such as imagery and information analysis
    - Data and analysis provided by academia
    - Studies conducted by recognized think tanks

- Authoritative Data Source (ADS) - From the literature ADS is defined as a recognized or official data production source, with a designated mission statement and source/product for publishing reliable and accurate data for subsequent use. Sources can be either internal or external.

Why are we interested in this?   Because of the proliferation of GIS datasets now being broadcast out on the web, it is prudent that we assure some form of credibility and possible certification of salient agency datasets.   Need to first agree on proper definition of the term, and then the next task would be to use our governance structure to properly define what datasets fall under the category of AD, which is also relevant to the subject of Stewardship.

GPL Tasks: 1.) Distribute AD definition to group for feedback and input. 2.) GPL should provide a recommendation to OGIC at the Dec 2015 meeting on a definition of AD as defined by GPL.   It was suggested that we should pass this item along to the Oregon Policy Advisory Committee for review/input, as well as to discuss this item at the next Framework forum to get feedback from the audience.

Agency Roundtable:

DSL – R. Sounhein. Nothing to report.

GEO – C. Smith. We have relocated to Ag building (north side), still part of the CIO office. Working on a FAQ with DLCD on a document to better describe the new GEO shop. Dave Snader continues to work as a temp on the Oregon Master Address Repository.

ODA – J. Cruser. We have de - clustered our files on our agency servers, and we are working on the MS SQL database to clean things up. Also running models in ArcGIS Server.

DLCD - R. Smith. Looking for anyone who has experience working with ArcGIS Server and SharePoint. Data sharing versus public records requests – whether or not any one has feedback on conflicts related to this. R. Dana – making progress on ArcGIS Server effort with ODA. T. Haddad – Coastal program. Mean High Water shoreline dataset is approaching finalization.

OWRD- B. Harmon. Nothing to report.

ODP – B. Callahan. Field work using Collector on Android and IPAD devices. Looking to use within a production environment.

ODR – J. Prychun. Talked two months back on Data sharing agreement on Cadastral data. Went through ORMAP tech group and now going through contract groups at Revenue. This new dataset will replace the three version currently out in circulation. This final version can be used on agency external web sites.

ODF – E. Nile.   Looked at Bad Elf GPS software at conference. Progressing on adding more Lidar data.   Moved our facilities staff over to using GIS tools.

DEQ – M. Bishop. Still working on configuring secured services in ArcGIS Server. D. Pettit. Finishing up our large data project and finalizing metadata for it. Steve Albers is lead on Placer Project.

ODOT – C. Brady. We have completed annual data update. 10.2 ArcGIS server migration now complete. Looking to do more with AGOL account.

DOGAMI – R. Watzig. Nothing to report, other than updated Lidar map viewer.

ODFW – J. Bowers. Coordinating with DEQ on the Placer project. Steve Albers is the lead on the Placer project. Looking to coordinate with ODF on timber harvests along streams

ESRI – N. Smith.   Will come to Salem this month to attend EEAP meeting.

Meeting Adjourned

Next GPL Meeting will be held on Dec 8, 2015:   Dept. State Lands, Land Board Room, 775 Summer Street NE, Suite 100, Salem, OR. 97301