

GPL Draft Minutes Tuesday, April 12, 2016

Time: 1:30 PM to 3:30 PM
Location: Water Resource Dept.
Rogue Conference room
725 Summer Street NE
Salem, OR 97301

Intro:

Announcements/jobs/Amendment

- ESRI's Dev Summit report – *R. Sounhein*
- **Douglas Crockford** was the Keynote Speaker - author of *JavaScript: The Good Parts*, JavaScript pioneer, demonstrated his approach to object- oriented programming without classes. Uses JSON objects from which you pull the properties out of to create new objects.
- There was a 3D session that looked at the new format specification from Esri for streaming 3D data. The Indexed 3D Scene format (*.i3s) is the default format for ArcGIS Server. Scene Services and Scene Packages are a way to transfer/ share services in a single file (Package) which can be consumed in ArcGIS Pro or uploaded to AGOL.
- There was a presentation entitled, “*MongoDB Basics.*” MongoDB is short for “humongous database,” and is a popular NonSQL database that many ESRI staff are taking a closer look at. Instead of table and record-based storage, MongoDB stores JSON-like objects in what is known as “Collections.” Collections have no enforced relationship typically seen in relational databases.

Review Mar 2016 Minutes:

- No additional comments.

Framework Update:

T. Burcsu - News letter came out in March in email. March 31 had FIT leads meeting, purpose of meeting was to look at future direction of framework program. Received feedback related to about the potential change in the Framework Forum format to include more interaction and discussion. As such we have decided to delay the next summer 2016 Framework Forum to Fall 2016 instead. Action items that came out of the meeting:

- People wanted to get a closer look at how the strategic use of the data development Framework funding process works, how decisions are made, and how funding is dispersed.
- Process of Prioritization of elements.
- Looking at a concept for a Data Fair and getting outside entities involved.

Currently there are openings for the following Framework Themes:

- Admin Boundaries
- Bioscience
- Reference Theme

Stewardship – the Bioscience Theme was the only them currently looking at this aspect of the Framework program.

Workgroups: The Landslide workgroup under the Hazards FIT group will reconvene during the second half of May 2016.

Prep FIT – working to create a data sharing agreement, so that it can then be shared as a File GeoDatabase (Public/Private)

Spatial Data Library – group decided to continue to use same platform until the State of Oregon can look into future alternative platforms.

GEO:

C. Smith:

The governor's office has shown interest in the subject of Landslide. Cy Believes that we could possible expand the current Framework Landslide workgroup to include and involve more public/private entities interested in the subject matter.

Data Sharing Work group – this effort is moving along fine, but still missing a few spots (education, DOJ). The charge for the work group is to come up with a legislative concept for the 2017 session.

ELA – working on adding an amendment to current ELA to include managed services. Driving factor is that we would like to include 3-D data for the facilities project – to look at buildings from a 3D perspective. Josh Tanner and is working on organizing a more efficient license inventory approach for the Oregon ELA.

GIS in Action: - The event went off well. Was particular impressed with the Data Sharing discussion.

D. Mather. Transition over the VM environment with ArcGIS Server and SQL Server, into separate instances. Whole point is to provide resiliency for the SQL environment

Authoritative Data (AD) discussion:

C. Smith presented at OGIC and presented a process from PAC. OGIC requested some modifications with and which will then be presented at the next OGIC.

Taxlot Sharing updates:

P. McClellan – sent out the latest version of the Data Sharing agreement. Made a few changes as allowing folks to share Taxlot info on outward facing web Site, and also removed the compensation section of the older agreement. Sent along to DOJ, who wanted to insert some legal working into the agreement on limitation of liability. So far five counties have signed on.

GIS Discovery:

Bob Harmon - Water Resources presentation on stream code, points of diversion and water rights. Data is created and stored in MS SQL. Dorothy Mortenson created a Web App that connects with MS SQL showing all water diversion and water rights across the state.

Agency Roundtable:

DSL - *R. Sounhein*. Installing ArcGIS 10.4 on new VM server. Will be going to JS API 4.0, working more in Bootstrap framework. Looking to fill a Limited Duration GIS position for common school funds, and Elliott State Forest.

Parks – No report.

OEM – *D. Stoelb*. We continue our RAPTOR application transition. Currently 3 versions exist and plan is to consolidate. Looking to create an operation dashboard type of front end. Another RAPTOR training on April 21, 2016, 8:00 – 10:00, and we will eventually develop a training schedule for future Raptor Training.

OEM - *M. Gurley* – Updating the PSAP Jurisdictional boundaries.

DLCD – *T. Haddad*. No report.

DEQ – *D. Pettit*. No report.

DOGAMI – *R. Watzig*. Agency is currently going through an infrastructure update. Will be transferring all our IT services over to the Data Center. We are requesting funding through EBoard.

Imagery FIT – *B. Callahan*. Getting closer to sending out an RFP for imagery products, and future funding efforts. Looking at statewide one-foot imagery for the rural portions of the state, and six-inch imagery in the metropolitan areas. Looking at also getting some additional Lidar products incorporated in from the imagery vendors

Meeting Adjourned