

## **GPL Notes December 9, 2014**

Time: 1:30 PM to 3:30 PM

Location: Oregon Emergency Management (OEM), 3225 State St., Salem, OR 97301

### **Announcements:**

OGIC on Dec 17, 2014

Jan 13, 2015 GPL at DAS, West, Conf Rm B

Feb 12, 2015 GPL meeting at archives

- IIS3 911 Data Analyst job at OEM, Contact Dan Stoelb.
- GIS Dept Ecology, Oly, WA. Toxic Waste GIS Coordinator.
- Feb 10-12, 2015, ESRI Water Conference in Portland

### **Review of Nov GPL 2014 Notes:**

Tanya Haddad to forward Best practices from NOAA

Brady Callahan shared Survey Notes, GPL Chair will send notes to GPL list server.

2015 Developers Summit – registration is now open.

### **Framework Update:**

Bob Denouden:

- Had a meeting with Metadata work group and are close to a revised Draft of the Oregon Geospatial Metadata Standard which will be available for review to public in Jan 2015.
- Public Building Data Model Workgroup – outshoot of work at CFO office at DAS has for Facilities planning on all state agencies. Still unclear where the effort is headed in terms of a geospatial standard as the group is still forming and coming to an understanding of the scope of the effort.
- Admin Boundary FIT met Nov 20, 2014. Clean up data naming scheme, and removed the framework designation from older census data. Reviewing results of tax code area generation of taxing district boundaries
- Hazards FIT met in Nov 20, 2014 – added a few elements to hazards (Naturally Occurring Hazardous materials, abandoned well locations, and channel migration zone).
- Shoreline Workgroup met Dec 4 – discussion revolved around NOAA MHW shoreline CUSP product.
- Upcoming Dec 10 meeting for the Fish Habitat Distribution Data Standard, organized by Jon Bowers, ODFW.
- Jan 20, 2015 Soils workgroup will meet to further review the statewide soils framework data developed by NRCS's Ian Reid & Steve Campbell.
- BobD will pull together a FIT leads meeting sometime in Jan 2015.

Feedback: Has anyone started on creating Stewardship Plans? Hydro has been involved in one for a while, with roles and responsibilities, and a signed memorandum of understanding between states and Federal Gov.

Spatial Data Library: Just updated the ORTRANS centerline dataset (state and public use both), City Limits Dataset updated recently, and the CUSP dataset from NOAA was added.

OGIC – Cy Smith not present so no report to give here. Agenda and review materials are out there on GEO web site.

Discussion of UGB stewardship plan, but unclear as to what action OGIC will take here (adoption, endorsement, other).

### **Presentation by OEM's Daniel Stoelb:**

Discussed and described the OEM Emergency Coordination Center – where all state/ county officials meet and coordinate efforts/resources during times of emergency. Nice facility for meeting and running presentations. Daniel volunteered the facility for future GPL meetings.

The Real time Assessment Planning Tool known as RAPTOR - a FLEX based application using FLEX API 3.0, system that looks at emergency events such as Nuclear accidents, Flood occurrence (FEMA), wildfire events (USGS and Oregon Forestry data), NOAA air smoke analysis, EPA air quality graphical analysis that DEQ also uses. Will shortly acquire the Flood Hazard Dataset from DLCDC's Steve Lucker. Have rolled out a new Route Widget tool which incorporated barriers that allow to recalculate routes. Much better than Google's route tools – Nice job.

Has Area of Concern tools which allow for Spatial Analyst for multiple items selected. Does pull from DEQ IRIS data (2010); Creates an AOC time stamped exported PDF generated map report.

In the next two years will migrate over to JavaScript.

### **Agency RoundTable:**

OEM – Recently DOGAMI provide data access for HazVue to RAPTOR. Be able to use with “Cascading Rising Exercise” in 2016 – a simulate 9.2 Earthquake and Tsunami event.

DLCD – Tanya Haddad. Coastal meeting last week was well attended. Continuing on with the development with Dept. of Ag on system integration.

DEQ – Malavika Bishop. recently received approval to purchase GeoCortex. Migrate off of older ArcGIS Server 9.2 and those applications that are currently housed on that platform.

DSL – Randy Sounhein. Continuing on with the agency re-organization. GIS project work hosted on servers is also being reorganized to increase efficiency with new agency structure. Continuing on AGOL for future.

GEO- Dave Mather. Imagery explorer migration finalized. Upgraded ArcGIS Server from 10.2.1 to 10.2.2 with addition of backup server. Geocoder inside Oregon is having a few issues related to dropping off geocode in increments of 1000. Might be a desktop issue and Dave will investigate. What is happening to the 2012 imagery as no longer available? APFO's NAIP has taken down the 2012 as they are working with the 2014 imagery instead. So DAS Geo will need to host the 2012 imagery as APFO is already hosting the 2014.

OWRD – nothing to report.

DOR – John Prychun. Already getting in new County Taxlot datasets but will get completed by 2015. Working on a project with the Administration Boundary FIT was to create a polygon layer of all Taxing Districts in the state created from County Tax Codes.

### **Governors Budget**

Bob Denouden spoke with Cy Smith and Geo's POP never made it out of DAS so not in Governor's budget. Ian Madin's LIDAR budget requests of \$1,000,000.00 Dollars made it into the governor budget. Bob Harmon – noted DOGAMI's had funding for the first year of the Biennium but not the second year.

**ESRI Report:**

Lee Otis – not a lot to report. 10.3 will be released this month. ArcGIS pro will be released in Jan 2015. DAS CFO's office facilitating a 1 square mile radius of Facilities for the City of Salem created in 3D. Goal to have facilities assessment done in 3D and managed what is being utilized and or under - utilized. Data provided by Pictometry.

Randy Sounhein - Web App Builder is still not available as a separate product but is tied to AGOL Web Maps. The Developers edition will be available shortly, but will not be setup like FLEX's FlashBuilder IDE for working with separate Operational Layers.