

## **GPL Minutes Tuesday, June 9, 2015**

Time: 1:30 PM to 3:30 PM

Location: Oregon Dept. Fish and Wildlife  
4034 Fairview Industrial Dr. SE  
Salem, OR 97302

### **Intro:**

### **Announcements/jobs/Amendment**

- ODOT – know of availability of GIS intern requesting a voluntary GIS intern position.
- ODFW – filled the temporary GIS (IS 3 level) tech positions for 2-3 months.
- OGIC – GPL requested to revoke the mapping elements standards. All agreed.

### **Review Mar 2015 Minutes:**

- No additional comments.

### **Framework:**

Funding: Bob Denouden: The reviewer team compiled the results of FIT, GPL, and PAC proposal reviews and formulated a recommendation for Framework funding to be presented to OGIC on June 17<sup>th</sup>. Seven of the ten projects were recommended to fund, and three to not fund or defer decision on: OWERS (Or Watershed Emergency Response System - not fund, LIDAR data distribution – revise scope to work with EFIT, Oregon Historical Railroads – facilitate as pilot project. Total Framework funding then is approximately \$394K which leaves approximately \$100K unallocated.

Forum: Thirty two folks attended the event which is a bit low in numbers. Will need to examine why the numbers we low and hope to see greater numbers at the next forum. We did get action on four standard items:

1. Fish Habitat Data Standard
2. Amended the Metadata Standard
3. Amended the Soils Standard
4. Added a historical Rail Standard

If anyone has any input or suggestions on making the Forums better attended then please contact me (B. Denouden). The current guidelines are two Forums per year. Folks really liked the information portion of the Forum and so would like to encourage more of that approach. Perhaps have vendors attend the Forums and/or combine event with an after-hours social opportunity.

Other : Updated a number of Framework Datasets and services at the spatial Library so we are slowly updated the catalog which will eventually be revamped/updated with the Oregon Explorer folks that should make the catalog more robust and easier to work with.

## **ODFW Presentation:**

Jon Bowers: Manage many lands via agreement with other state and other the state agencies. Displayed map of where license fees go and discussed the following:

- State police handle all enforcement issues for ODFW.
- Have two major resource divisions: Wildlife and Fish
- Approximately 1200 FTE's in agency, 50-60 % from federal funding, and the rest through lottery funds.
- 200 GIS users in agency and large percentage used in Marine Program
- Have a JavaScript Hunting access map online – an application that contractors developed for ODFW which facilities what species is open for hunting at what time period during the year.
- Within the Wildlife Division - use ArcPAD for use from helicopter and airplanes to map species and collaring efforts.

Arty Rodrigues: Demo and Brochure on Compass: Mapping Oregon's fish and wildlife planning tool which charts crucial habitat across state boundaries. Was developed in cooperation with the Western Governor's - Crucial Habitat Assessment Tool (CHAT). Helps make informed land use decisions related to fish and wildlife habitat across state lines <http://dpw.state.or.us/maps/compass>

Compass is working with multiple agencies Conservation strategy. Looking across each state to identify potential impacts and possible opportunities to conserve habitat. Map Hexagons – Square mile hexagons of Fish distribution generated to allow users to simply click on a hexagon to ascertain what fish species is absent/present. The Website also hosts the fish passage (priority) barrier information.

For the future: Upgrade backend - Want to host datasets away from AGOL to in-house servers via ArcSDE and File Geodatabase, and eventually would like to upgrade the current FLEX based frontend.

## **Agency Round table**

- ODOT: Casey Ragin – leading mobile effort with ArcPAD, and have not had any luck with the ELA AGOL sub-organization. Is willing to provide a presentation at a future GPL meeting on Mobile efforts at ODOT. Chad Brady – 10.2 migration, and looking to migrate API's and data library's. Would like to only use ArcSDE for versioned datasets.
- PARKS: Brady Callahan - Working on efforts to support SHIPPO effort (below and above ground). Hosted an international Trails conference in Portland. Would like to move forward with a Trail Standard that could then be presented at a future Framework Forum. Problems with emergency access signs at beach, unfortunately the current spatial data related to this effort has not yet been QA/QC. Look to update this soon. Continuing to work with real property. Consider migrating over internal cache system from Oregon Lambert to Web Mercator.

- ODWR: B. Harmon - Next phase of NHD hydrography requirements and benefits study is starting up this month. 1<sup>st</sup> phase was to get participants to fill out an online questionnaire. Will next have a meeting to clarify online results.
- ODA: Diana Walker - Weed Mapper group is doing some pilot projects with Collector. Think that we have finally worked out the bugs in our Desktop Citrix setup. We now have the DLCD folks working with our databases and network. ODA is currently looking for a GIS intern for three months to facilitate a water quantity analysis in the Willamette basing.
- ODFW: Jon Bowers - Migration of 2003 Server over to Windows Server 2012. Jon Bowers will now be the agency GIS Coordinator.
- ODF: Emmor Nile – The LIDAR acquisition project (Clatsop, Columbia, Washington, Tillamook counties) is progressing, which will be nice to fill those holes of missing LIDAR coverage in the NW corner of the State. In terms of dealing with networks connection to outlining office, ODF has nightly dumps of ArcSDE into the File Geodatabases which is then pushed out to outlining offices after hours. Imagery Notes – Facilitating an Aerial Flight on south coast north of Brookings and south of the Pistol River. Because DAS Geo is not going to acquire the 2014 NAIP imagery TIF files, ODF is exploring the idea of acquiring such datasets. If anyone is interested then please contact Emmor Nile.
- OWEB: Troy Wirth – working with integrating the Fish Passage Barrier dataset into our watershed reporting inventory. Updates to the datasets can be done by the public which is then directly updates ODFW Fish Passage Barrier dataset. Have been sending out data to the Watershed councils that apply for OWEB funding for restoration and planning purposes. Conducting a survey of Watershed councils about what GIS software tools/resource are available to them.
- OEM: D Stoelb – Just finished upgrade to 10.3.1 and some data layers. 911 – LFO has issued a budget note for GIS information and so will need to now create a GIS/911 data plan business-case for the creation of the statewide conflated set of 911 GIS information. Continuing to work on the PSAP boundary's layer. Working on Clatsop Tsunami. Will have access to lighting site datasets from Earth networks. Continuing on with the RAPOR application migration.
- DOR: J. Prychun. Nothing to report.
- DLCD: Tanya Haddad – beginning to test the new shared library between ODA and DLCD. Testing is begin conducted first on the Desktop GIS environment and then we will test the Servers and Web services sometime after that.
- DSL: Randy Sounhein – will be migrating off of Windows 2003 servers hopefully by the end of month. Working with the Bootstrap programming framework. Remodeling is just about complete.

- ESRI: Natali Smith - I am the new account rep for the state of Oregon. Have a team of Scott Moore and Sara Barns and here to support all you folks.

**Meeting Adjourned**

Next GPL Meeting will be held in August 2015 (skip month of July), with location to be determined.  
Happy 4<sup>th</sup> of July folks.