GPL Minutes for Tuesday, Dec 13, 2016

Time: 1:30 PM to 3:30 PM
Location: ODOT
Mill Creek Bld.
Mt Mcloughlin Conference room
515 13th Street, NE
Salem, OR 97301

Intro:

Announcements/jobs/Amendment

- DSL looking to hire IIS4 GIS/IT Support Analyst by end of the month

- Phil Smith will take over as the next GPL Chair starting in Jan 2017.

- Next OGIC meeting is scheduled for Dec 14, 2016 at the down stairs ODA conference Room.

Review Nov 2016 Minutes:

- No feedback.

Geo Update:

Imagery Contract – In order to get the RFP out on the street we are first required to go through the stage gate process for any RFP related project management plan. We currently have a draft RFP and once we get through the approval process then we should be able to get the RFP out by late Jan 2017.

We are in the process of building a web app of address data for elected officials that involves working with the city of Salem and Marion County. We are also working on a pilot project with the City of Bend and it involved working with GeoComm on the address points.   Recently met with Mike Harriman, to discuss building an AGOL Collector app, focusing on a public safety project with the City of Salem and Marion County.

Data Sharing Legislation - Have seen a newer version of the LC document after legislative council reviewed and revised it, and it is not exactly what we had in mind but it still is close to what we asked for. Stakeholders wanted to have something about "data aggregator" of public bodies in the LC, but the council modified the LC document and didn't include that particular language. The next step is to meet with the stakeholders on Jan 13th before the LC is filed.

Framework Update:

Theresa Burcsu – Metadata Standard had some revision to it and has been out for review for 30 days now. The revision include where the "*Data Steward*" tabular field should reside.

Met with FIT leads at end of Nov 2016, to discuss the funding stat – the primary char is about Foundational Elements and to meet the goals of 1.) Move the project along.   2.) Re-emphasize vertical Integration.

Oregon Lambert Coordinate System:

While this system has been a state data exchange standard for some time, there was a suggestion to consider adding the Oregon Lambert Coordinate System to the ODOT OAR governing cordinate system so to get into rule/statue.   .

Time line:

- OCRS committee – approached OCRS to consider adding Oregon Lam to the ODOT OAR.
- OCRS committee - replied back and asked to get a recommendation from OGIC
- OGIC – reply was to forwarded along to get input from GPL
- GPL – reviewed and then take back to OGIC. (where we current are)
- Interim – B. Callahan spoke with Ken Bayes at ODOT who asked, Why do you want to do this - this approach doesn't fit?

 *Ken Bayes felt that as it stands now the way that the administrative rule is setup, the process was really set up for survey law and producing coordinate systems that could be used by surveyors and they could then file against. Our purpose is really something different. Therefore the only way we can get the Oregon Lambert Coordinate System into statue would be to submit to the Oregon Legislature, which is a long process. **Recommendation:**   Create a Subcommittee to look into rewriting the coordinate system language to change from requirement to a recommendation. In 2022 there will be a new Datum, and so perhaps we can look at trying to get the Oregon Lambert Coordinate System adopted as an administrative rule through changes that will be coming about as a result of the future updated Datum in 2022. Findings will be discussed at tomorrow OGIC meeting.*

ESRI Roundtable:

Marty Balikov – Wanted to make folks aware of the ESRI Enterprise Advantage Program (EEAP) that is attached to the ELA. So we wanted to suggest that perhaps we could facilitate a roundtable discussion so that we might get a better understanding of agencies business needs and priorities for the upcoming new year of 2017. This approach is similar to the EEAP planning meeting workshop we had here earlier during the year, but a bit less formalized. The EEAP credits are available through the state ELA at DAS GEO. Typically one credit is equal to one person per/day in a formal class. Credits for training,

consulting (one credit = two hrs. consultant time), but for not building product, but only projections. Credits can also be used for Tech Summit

DAS GEO – working more with mobile environment

ODFW – J. Bowers.   Have more mobile data needs and working more with AGOL and Collector. Centralized Enterprise work with integration with agency databases.

DLCD – R. Dana - The EEAP has worked well for us. Will continue to use the EEAP service on special tasks. Our next big push will be with ArcGIS Server.   R. Smith – looking more at AGOL and working with local jurisdictions and so that will be our focus for 2017. Have some large database that have been migrated to MS SQL and would like to make them spatially enabled; could use some help with EEAP credits for that. Looking closer at working with AGOL across the agency.   Work with LCOG on a statewide Landuse layer.

DOGAMI – R. Watzig. We are in the process of migrating our existing ArcGIS server over to the Datacenter. We are also trying to determine how to best serve out LIDAR mosaic.   For right now LIDAR is serving up LIDAR within an app, but not a service.

DEQ – M. Bishop. Looking to use more field tools such as ESRI's Collector app for data gathering and data visualization.   We also have a MS SQL database that needs to be spatially enabled so that we can tie it to ArcGIS Server. We are using GeoCortex for our Web app Frontend for field data ingestion into a MS SQL database.

ODWR- B. Harmon. Would like to get more involved with ESRI's AGOL and Collector apps.   We have been using Avenza maps with PDF and would like to take a closer look at ESRI's Collector app.   We have been using mobile aps now for 3 years but have not had good luck with getting data back into agency with it. Would like to migrate to 10.4 -10.5 ArcGIS Enterprise.

Revenue - J. Prychun. One county has turned in their Tax lot info, and look to get other info soon. We will be sending out an RFP for a property evaluation system for our industrial appraisals and would like to incorporate some form of GIS with this system.

Parks – B. Callahan. 2016 NAIP came in and I now ready for distribution. Hopefully DAS GEO will be able to host the 2016 along with the 2012, 2014. Serving up these dataset along with the 2017 flights is something we have been looking at in the 2017 Imagery RFP.   The implementation we choose for hosting are LIDAR will also be used for hosting our other internal RASTER data. We are dealing with our Mobile environment to work within a secured environment that requires using VPN. Desktops need to be migrated from 10.2.   Our MS SQL server environment needs improvements on getting better communication with our GIS.

ODF – S. Timbrook. Had two- ten year plus GIS personnel leave this year. Last year we delivered a .Net runtime application that worked fine. This year looking at more real time data updates. Looking to get

better 3rd Party data sharing back to us via AGOL.   ESRI's Collector apps have been working fine except that the Basemap are problematic when staff are off the grid, so vector tiles should help to alleviate this problem. Still fighting with the issue of working with PDF in DropBoxs and Avenza Maps and would like to get away from this approach. We see ESRI's Collector app and the JavaScript environment as our future. Regarding our data, we are looking at working with industrial Lands ownership layer and we are also looking to centralize all of our data.

ODOT – P. Smith. Our agency is a big user with ArcPAD but we are starting to use ESRI's Collector app a bit more. Looking forward to migrate to 10.5 and also interested in Insights and is this something that we can use at ODOT.   Looking into the EEAP and how it could help to provide more GIS/mobile training to our staff.

DSL – R. Sounhein,   Currently at 10.4 and have had great success at this version.   In 2017 planning on migrating to 10.5 and ArcGIS Pro, looking for support on working with MS QL 2014, and potentially migrating everything to the cloud.

Meeting Adjourned