

**DRAFT**

## **GPL minutes**

October 10, 2017

Oregon Department of Transportation  
Technical Leadership Center  
4040 Fairview Industrial Dr. SE  
Salem, OR 97302

Diamond Lake Conference Room  
1:30pm – 3:30 pm

Attendees: Randy Sounhein DSL; Randy Dana DLCD; Tanya Haddad DLCD; Paula Wills OWEB; Terri Morganson ESRI; Diane Wagner ESRI; Malavika Bishop DEQ; John Prychun DOR; Jon Bowers ODFW; Brady Callahan OPRD; Emmor Niles ODF; Bob Harmon OWRD; Rachel Smith DLCD; Theresa Burcsu DAS; Jacob Cruser ODA; Jed Roberts DOGAMI; Phil Smith ODOT.

**GEO report** presented by Theresa Burcsu

A new Oregon Geographic Information Council (OGIC) is being formed with the applications for appointment approvals currently at the Governor's office. Cy Smith will hold first meeting at end of October. The Policy Advisory Committee (PAC) is reforming. The Framework Implementation Teams (FIT) will remain about the same. GIS Program Leaders (GPL) may take on some more local participation. DAS-GEO IT architecture is being upgraded to accommodate new responsibilities. SQL was upgraded last year. Currently we are undergoing requirements gathering toward progress of the new GEO-HUB that is anticipated at becoming operational late 2018 as per recent data sharing legislation. Interagency agreements for ESRI ELA are under consideration.

*Action: GPL to define membership, revisit mission and charter (2010) at December meeting.*

**Framework report** presented by Theresa Burcsu

The next framework meetings are to be held in Roseburg in March 2018 and in The Dalles in September 2018.

*Action: Rachel Smith, DLCD requested additional information for defining the review process on new layers and data structures?*

**ESRI training** presented by Terri Morganson and Diane Wagner

Terri Morganson announced to the group there may be additional Survey 1-2-3 workshops in the Spring with focused groups at State and Local government interests in supporting local field data collections. There is an opportunity to meet with ESRI staff in Oregon on this topic between 10/30 and 11/1 email Terri Morganson to connect.

Diane Wagner reported on recent updates to the ESRI training curriculum. New catalog is out and many new classes are listed. Classes are filling quickly and they can find help with migrating from ArcMap to ArcGIS Pro now and in the coming months. Try the ArcGIS Pro web courses and other resources available for Pro migration. The MOOC cartography class has been delayed but will be coming this Spring. <http://www.esri.com/mooc> See accompanying ESRI training slides presented at October 10, 2017 GPL meeting.

### **Agency Round Table**

Oregon Department of State Lands - Randy Sounhein provided an update. The DSL open data check-in website is being rebuilt.

Oregon Land Conservation & Development - Tanya Haddad provided an update. The Coastal Marine FIT met on Thursday with twenty in attendance as part of the Coastal Marine Data Network meeting. Rachel Smith provided an update project ideas this biennium are under consideration. Projects are currently underway to integrate Collector, Survey 1-2-3 and Enterprise/Server. Management team is performing a project prioritization. Robert Mansolillo is standing up the zoning work group and seeking additional interested participants to help guide compilation of the framework statewide comprehensive plan data compilation. A meeting will

be held in early 2018. If interested in participating, please contact Rachel. PCC GIS instructor is looking for projects for students. Projects can be in Salem or remote. Clackamas CC also has students. Chemeketa CC is currently drafting a new GIS course. Human resources established that diversity is a DLCD core value and the topic needs to be fully addressed.

Oregon Watershed Enhancement Board - Paula Wills provided an update. OWEB is getting ready for a new grant cycle. They are still catching up on agency's GIS backlog as well.

Oregon Department of Revenue - John Prychun provided an update. The small tract forest land is now automated. This is a potential future GIS project. Revenue is currently gearing up for taxlots as the rolls have closed.

Oregon Department of Forestry - Emmor Nile provided an update. Currently Forestry is migrating servers, SDE moves etc. They intend to schedule ArcPro training for their power users. They will follow up using these power users to feel out timeline for an overall migration. Nine foot (3M) lidar DEM is being produced for the forest Practice Act wherever lidar exists.

Oregon Parks & Recreation Department - Brady Callahan provided an update. Field work projects underway. Using drones for collecting terrestrial lidar to map Thompson Wheat Park. Currently we are adding to our ArcGIS Collector data layers with the intent to move information into an asset management system. We are currently helping coordinate using the Statewide Imagery Price Agreement to procure and produce dense image matching for point cloud and digital surface models.

Oregon Department of Fish & Wildlife - Jon Bowers provided an update. ODFW is using collector for big game herd composition from helicopter observations. Paper redundancy still remains necessary. Setting up automated ID and had issues with disconnected environment. Call Jon with any comparative experience on field tools. As an addressing measure of Sage Grouse litigation the Development Siting tool for Sage Grouse and Development Registry is developed and will be hosted by ODFW.

Oregon Water Resources Department - Bob Harmon provided an update. OWRD recently installed ArcGIS Enterprise. Currently they are now testing portal/server integration.

Oregon Department of Agriculture - Jacob Cruser provided an update. Field burning activities are currently underway. Gypsy moth online mapping application is now available.

Oregon Health Authority - Department of Human Services - Laer Haider reported no new project activity to report at this time.

Oregon Department of Geology and Mineral Industries - Jed Roberts provided an update. Agency recently migrated to a new web server hosted at the State Data Center. Lidar data is now on the SDC-hosted site. There is an upcoming news release regarding new server and they are ready for traffic. Users here are encouraged to test drive the applications. The website has a slope layer that is an on-the-fly service. The application builds have migrated from Flash-driven to JavaScript. Both hill shades and bare earth are currently available. Rudy Watzig is moving servers to enterprise. Current projects include post-fire landslide assessments for Eagle Creek and Chetco. They will also use drones for data capture on any major debris flow events. State Data Center is piloting with Hitachi high capacity servers that are more cost effective than traditional servers.

Oregon Department of Transportation - Phil Smith provided an update. ODOT hired a new Trans Data Section Manager, Chris Wright. This position was previously held by Dave Ringeisen, recently retired. Position oversees the GIS, Road Inventory Classification, Traffic Counting, and Crash Analysis Units. Agency has initiated its request for migration to ArcGIS 10.5. The desktop move is anticipated over the next one to two months and server move is expected to take a bit longer. Agency is in process of planning activities for supporting recent HB2017 funding.

**Upcoming GPL meeting dates and locations**

- November 14, 2017 at Department of Water Resources in Salem.
- December 12, 2017 at Department of Revenue in Salem.