

## GPL Notes for February 11, 2014

Time: 1:30 PM to 3:00 PM

Location: ODOT, Salem, OR

**A**: = action item

### Introductions/Attendees:

### Announcements:

- GIS in Action April 16-17, 2014
- ESRI Dev. Summit March 10-13, 2014 – Palm Springs, CA
- ESRI UC July 14-18, 2014, - San Diego, CA Early Registration ends Jan. 17<sup>th</sup>

GeoCortex Demo, Feb. 26<sup>th</sup>, 1-4pm, Multnomah Co. Offices, 501 SE Hawthorne Blvd. Rm B14

**A**: Bob Denouden will send out an email for organizing a Salem car pool to this demo.

GIS in Action Conference is still looking for presentations.

FOSS4G Conference will be held in Portland Sept. 8-13, 2014. The annual FOSS4G conference is the largest global gathering for all those currently or potentially working with open source geospatial software. It brings together a mix of developers, users, decision makers and observers from a broad spectrum of organizations and fields of operation for six days of workshops, presentations, discussions, and cooperation. Call for proposals due April 15<sup>th</sup>. See <https://2014.foss4g.org/cfp/> for more information.

Roger Tomlinson (father of GIS) passed away this past weekend. John S. will forward an email from Esri to Rachel so that forward to others regarding this man and his role in GIS and Geography in general.

### Review/Approval of January Meeting Minutes:

Rachel reviewed all of the action items in the January meeting minutes.

Bob D. sent out the map element standard w/ comments to the group.

Cy looked into the ELA cost for the training classes. \$450 a person. We did not have enough participants to have an on-site instructor led class. Rachel said she would be sending her staff to a class offered in Seattle in March for \$760. [Building Web and Mobile ArcGIS Server Applications with JavaScript Workshop](#)

New standing agenda items have been added: Esri monthly report and lidar update

### FIT Update/Announcements: Bob Denouden

FIT Leaders meeting was held on January 27<sup>th</sup>. Bob's presentation was focused on a current assessment of the framework program. Bob is planning to provide a program status to OGIC in March.

The Framework Forum was held last week in Eugene. Bob reviewed the Forum agenda and items covered.

Elevation FIT meeting is scheduled for Feb 18<sup>th</sup>, 10:00am – 1:00pm at DAS West. There will be a presentation by Sherri S. on the USGS 3-D elevation program. Final agenda will be sent out at the end of this week.

Admin. Boundaries FIT meeting will be held the following week, Feb 26<sup>th</sup> 1:00pm – 3:00pm at ODOT Mill Creek.

The winter Willamette Valley GIS User Group meeting is also scheduled on Feb 26<sup>th</sup>, 1:00 – 4:00pm @ LCOG in Eugene.

Chris Daley director of the PRISM group within the Northwest Alliance for Computational Science & Engineering (NACSE) at OSU has agreed to take over as the Climate FIT chair. Bob would like to get a presentation set up by Chris to highlight some of the climate data projects in the pipeline at PRISM.

Usually the FIT group meeting announcements are only sent to the FIT members. **A**: Bob will send out an email summarizing the meetings to the various list serves as a general update.

### **ESRI Monthly Report: Lee Otis and John Sharrard**

John used an internal esri presentation as a guide for discussion (that cannot be publically shared). March is a big release month. ~ March 4<sup>th</sup> – new AGOL release. Dev. Summit starts on the 10<sup>th</sup>.

New release will have: new analysis tools, kml files as input, generally network analyst type tools that have been added, new symbol sets for web maps, first release of ability to go off-line with the data, new basemaps.

AGOL Collector: Upload data to AGOL, download to a client, go off-line and edit data, then come back and re-sync with online data.

Operations dashboard (runs in browser) is a new item coming soon.

<http://www.esri.com/software/arcgis/arcgisonline/apps/operations-dashboard>

Operations Dashboard for ArcGIS will have added support for browsers including iOS and Android tablets. You will be able to use layers from dynamic map services as a data source and search for features by coordinates as well as places. There will also be new capabilities for creating and managing selections and adjusting matched records.

Two new configurable web app templates: adobe has announced the deprecation of Flex to occur in a couple of years. Esri will now have a Java Script-based configurable web app template that will be released in beta version next month.

Introduction of “custom” AGOL roles: adding custom roles so you can manage specific functions for people in your organization. Ability to fine-tune what a user can do within AGOL.

Olympia office has an issue: they want to be able to allocate credits to specific users. They are the lone office that is screaming that this is something that needs to be added to the functionality. John asked us to go online to ideas.esri.com and register this as something that is “important”. There are several that are already out there that we can add our “thumbs up” to. Esri needs to hear from folks that this is an issue.

<http://ideas.arcgis.com/>

In July, there will be a check box that allows the user to be able to consume credits or not. So Esri corporate feels like they have solved this issue/request.

**A:** Cy asked for John S. to send us a link to the idea that we can give the “thumbs up” to elevate this issue. Cy will send out the link to everyone.

**Update:** Here is the link to the idea we want to promote:

<http://ideas.arcgis.com/ideaView?id=087E00000004WPQIA2>

There will also be a new application for the administrators of AGOL: ArcGIS Activity Dashboard. Right now it is a stand-alone application that you will have to go get and log in to. Eventually it will be part of the core product.

This does not work on the individual users, but it will give you a report on the groups.

Diana – she has lots of groups under ODA. She would be very interested in getting info by the group. But she is not an administrator. John said that there are some uses by non-administrators so he recommended she try it.

There should be an email about the March release coming out soon. **A:** Lee is sending the info on the release to Rachel to forward to the group.

There is also a scheduled release for desktop 10.2.2 for later in March (bug fixes). This will be part of the new support structure for ArcGIS Pro. ArcGIS Pro is another installable application that will be available for beta version in Qtr2 for release after the UC. This application is 64-bit and will be a “replacement” (eventually) for ArcGIS.

Once you have 10.2.2 installed and ArcGIS Pro (vs. 11) gets released you’ll be ready to upgrade. It uses a different ribbon interface. It is 2D and 3D. Moving away from a document based workflow to a project workflow (any map document). It is heavily connected to AGOL.

Emmor – there are 14 ideas online for credit usage. It seems like there is an issue here that Esri is ignoring.

Brady – collector/disconnected editor workflow all on AGOL? John S. - Yes. Eventually it will be available with the desktop environment too.

**Agency Round-Table:**

Brady – just got verification from Esri support concerning user based editing/feature control, etc... a user moved from one geographic location to another. OPRD wanted to transfer “his” features to someone else. This type of transfer is impossible and is a limitation of the software. Be careful if you’re thinking about using edit based tracking because you will not be able to transfer ownership. Even between users on the same domain. It ties feature control to a user. **A**: John Sharrard said he will look into this issue.

Don P. – the Framework project for preparedness fit has been kicked off. Some of the GPL members have already been contacted by PSU students and others will be hit very soon with data requests.

Terri M. (Marion Co.) is looking for data on relief nurseries. The group discussed the data layer and we recommended she talk to Diana Walker (ODA), Jesus Mendez (Employment Dept.), and Cy Smith (DAS GEO). Cy has some contact who might can help.

Rachel asked the group about holding a lidar workshop/forum that would coincide or act as a state user group meeting. Rachel stated that the workshop could cover land-based lidar in addition to airborne lidar collection. Brady recommended the photogrammetry and survey communities and their interest in land-based lidar. Mike Olson @ OSU is a leader on this topic and could anchor a discussion group.

Bob Denouden suggested the elevation FIT discuss this topic and their meeting next week.

Cy recommended having the lidar forum/workshop in conjunction with GIS in Action – half day track? Since ASPRS of OR is a co-sponsor and GIS in Action is looking for presentations.

Rachel asked about the intent behind the State User Group Meeting and how it was established in the past. Diana stated that GPL and Milt used to set up the State User Group Meeting. Brady clarified that this user group meeting was originally intended to bring together state agencies and a wider user group to discuss Esri stuff. It is for state agencies only vs. the wider GIS community.

**A**: In March, we’ll discuss the state esri user group meeting and what we’re going to do in 2014.

Don P. – question about Sean McSpaden? Is he active in the geospatial community? Answer: yes.

### **AGOL Governance Team Recommendations – Cy Smith:**

The team met on Jan. 3<sup>rd</sup> and came to agreement on several things that Cy is recommending to GPL and items that need more discussion. His notes from the meeting are below:

- 1) Group agreed on charging \$50 per user per year for new users that asked for a seat after Oct. 1, when the new ELA became effective. People who were already signed up will only pay for year 2.
- 2) We talked about credit distribution to some extent. Based on an estimate of 1,000 potential users and 60,000 credits for the ELA period, we could give each user 60 credits for the ELA period. If we need more credits before the period ends, we can buy them at \$0.10/credit.

Rachel asked about credits for non-ELA users. John clarified that 0 credits were given without a subscription. A person can get a free AGOL account but their use of the site is limited.

The cost for unlimited user seats and credits was \$150,000 which was not billed out to the ELA agencies. Therefore this cost needs to be recovered somehow. This is the reasoning for the \$50 fee for users.

Why are the recommendations going to GPL and PAC vs. the ELA community? There are going to be users who are not part of the ELA community using AGOL. And Cy is looking to PAC and GPL as technical advisers to review the recommendations prior to taking them to OGIC.

Diana – What about best practices for transferring AGOL content? A: you can transfer content from user to user.

Discussion about Individual users vs. Group User accounts: John commented that Esri is not going to have a big issue with group user accounts. The governance team is not going to be making best practices on this topic. Rachel discussed her experience with a group user id and the problems she had trying to transfer the AGOL content to an individual user vs. a group user.

The new system coming in March may address some of these user id issues. DAS could be the super-admin role and perhaps assign others a sub-admin role who could add users.

Brady asked how GEO was going to recoup the cost for users. Cy said he would invoice. He's hoping for a simple process.

There are ~ 280 users now. The GPL group agreed to move the recommendations forward to PAC and OGIC.

Other topics needing further discussion: administration of user seats, administrators for agencies vs. GEO, short term seat needs, credit usage monitoring.

### **Map Element Standard Review – Rachel Smith/Bob Denouden:**

Emmor started the conversation by stating that after he reviewed the new version of the document with the comments added, he doesn't feel like it is a "standard". Since we don't have any enforcement ability, there's no point in having a standard. He recommended making a best practices document instead that would describe each of the elements and why folks would want to use them on their maps.

After some quick discussion, GPL agreed to take this change in plan to OGIC. **A:** Rachel will let OGIC know that GPL would like to retract the Map Element Standard and create a Best Practices document instead.

We ran out of time for the ODOT agency spotlight. **A:** It will be moved to the March agenda.

There was no lidar status update due to ilinc issues. **A**: Rachel will email out the lidar status map with the meeting notes.