

20200310 - GPL

Tuesday, March 10, 2020

1:41 PM

Attendees

Jon Bowers
Theresa Burcsu
Nikki Hart-Brinkley
Meredith Carine
Diana Walker
Preston Beck
Arron Heriford
Tom Elder
Melanie Wadsworth
Adam Crateau
Nathan McAlvage
Christina Friedle
Rachel Smith
Emmor Nile
Brady Callahan
Philip Smith
Cy Smith
Stacy Shoemaker*
Randy Sounhein*
Paul Cone*
Tanya Haddad*
Thom York*

*phone attendee

OGIC Report - Cy Smith

- Council met at end of Jan
 - Next meeting: April
- What happened
 - Approved TAC (Technical Advisory Committee) formation
 - Some TAC members will likely always join remotely
 - Stacy Shoemaker, Pendleton
 - Approved 2022 SPCC recommendation
 - Brady Callahan will report on this later today
 - Member of Oregon Coordinate System Committee
 - Current initiatives:
 - Budget recommendation for 2021-2023 biennium
 - OKRs
 - Performance measurement approach to accomplish strategic goals outlined in GIS Data Management strategy authored by OGIC
 - Goals= objectives in OKR approach
 - Key results = tasks under each OKR objective

- Some of these will become part of TAC responsibilities
 - Run these in 6 month cycles
 - Planned/anticipated initiatives
 - Technical and policy initiatives

GEO Report - Theresa Burcsu

- GEO continuing our data inventory structure project
 - Currently testing Josh's prototype interface
- Involved in the Chief Data Officer's (CDO) data inventory work
- Involved in CDO's policy development activities
 - Open data - just getting started
 - Data Governance
 - DG work group
 - Others involved:
 - ODOT, Dept. of Employment, and Dept. of Corrections - Research
 - Data management community of practice
 - Format being reassessed
- Continuing to work on OGIC tasks and required deliverables to the Joint Legislative Committee on Information Technology
 - Reports, program planning documents

FIT Report - Theresa Burcsu

- Forum scheduled for April 23 [Amendment (3/19/2020): the in-person portion has been cancelled. TB is currently exploring virtual options. More information forthcoming]
 - Agenda under development
 - To be discussed by FIT leads on 3/12
 - Standards:
 - Fish Habitat Distribution (FHD) Standard revision public comment period closed recently
 - Draft Comprehensive Plan standard open for comment until 3/13/2020
 - Find it on the [Oregon GIS standards and best practices page](#)
 - Stewardship planning:
 - FHD stewardship group wrapping up revisions to a stewardship plan
 - To be posted to the [Oregon data stewardship web page](#) by end of March
 - Getting ready for
 - Building footprints
 - Earthquakes
 - Upcoming meetings:
 - FIT leads - March 13, 2020
 - Imagery - April 1 - Brady Callahan is theme lead
 - Geosciences - March/April - David Percy is theme lead
 - Recent meetings:
 - Prep FIT

Question: Please elaborate on the purpose of the joint [GPL and TAC] meeting today.

Answer: Today's meeting will be extended for the TAC to begin to organize. TAC meets quarterly. Will discuss the format for the meetings (i.e., joint with GPL or not)

Q: Will GPL have a chance to review the TAC charter? Can the charter contain information about the interactions and relationship between GPL and TAC in the TAC charter?

A: These ideas aren't in the existing draft but certainly can be considered. There are 3 GPL members on the TAC.

Discussion:

- Recommendation: joint GPL/TAC members can provide briefs/updates to GPL

SPCS 2022 - Brady Callahan, current OGIC Rep to Oregon Coordinate Reference System Committee
Presentation link: ftp://ftp.gis.oregon.gov/MINUTES/GPL/2020/GPL_TAC_SPCS2022_Presentation.pdf

- Committee purpose: to get Oregon coordinate system into administrative rule
- Until 2014 coordinate systems were only in ORS
 - Made changing them extremely challenging
- Made up of OGIC, PLSO, County Engineers, City Engineers, ODOT reps
- OCRS Comm. Is functioning as liaison to NGS for their work
- OCRS is currently working on coordinating planned NGS work on a new state plane coordinate system (SPCS 2022)
- Asked that OGIC's TAC review the proposal for SPCS 2022 for Oregon
- Because OGIC's TAC wasn't in existence, OGIC endorsed proposal directly
- Background information is available in the presentation shared by Brady.
- SPCS 2022 Proposal
 - New product to be a collection of 3 products:
 - Single statewide zone for state plane coordinate system (new)
 - All states will get one of these
 - North and south zones for state plane
 - Update of the existing state plane coordinate system
 - Local low distortion zones (new)
 - Oregon's current zones exist due to ODOT work to put them in OAR (administrative rule)
 - Primarily for local projects
- Impact on OGIC's Oregon Lambert standard projection
 - Must be updated to 2022 datum
 - Not included in ORS or OAR
 - Doesn't meet NGS requirement for conformal conic projection
- Proposal for replacement of Oregon Lambert with new statewide state plane zone produced by NGS as part of SPCS 2022 work

Discussion:

Q: How will NGS and Oregon collaborate on any design changes?

A: NGS will work with OCRS who will work with the Oregon community

- ORCS Committee has gotten push backs from NGS on the 2-zone product
 - Local governments will bear the brunt of moving from a 2-zone to 1-zone
 - This will be a big hurdle
- Optimized for the topographic surface, not the ellipsoid model

- Presentation contains maps of the existing Oregon Lambert, prelim single zone, and local zones
 - Also 2-zone map
 - Maps illustrates distortion measurements in each product, existing and preliminary

Action item: Brady will report on who is working with local governments from OCRS Committee and raise the need for strong local government outreach efforts. (Rachel noted that DLCD works closely with many local governments for their work. Recommends that the messaging to NGS needs to be consistent across levels of government, particularly if NGS ramps up resistance to the 2-zone system.)

Discussion:

- What are the impacts if the 2-zone system were to go away?
 - Surveys
 - Local government base data
- There's strong interest from RVCOG to be engaged and to ensure consistent messaging
- Are there ways to mitigate the changes coming online with Esri products (i.e., move to ArcGIS Pro) and these changes?
 - The SPCS 2022 change and the ArcGIS Pro shift are big changes so perhaps there are opportunities to "kill 2 birds with one stone" or at least get people thinking about and planning for the next big change (arc pro)

GEOHub Pilot Projects - Cy Smith

Cy provided some background on OGIC in a presentation:

[\[ftp://ftp.gis.oregon.gov/MINUTES/GPL/2020/OGIC%20Recommendation%20v1_GPL-TAC.pdf\]](ftp://ftp.gis.oregon.gov/MINUTES/GPL/2020/OGIC%20Recommendation%20v1_GPL-TAC.pdf)

- OGIC requesting additional funds for 2021-23 biennium for:
 - Standing up secure portal
 - 3 data development projects
 - Data mgmt tools and services
- Data development projects (aka evaluation projects)
 - Wildfire response/recovery
 - Workforce partnership
 - Elections administration improvement
- Projects will support continued evolution of Oregon Spatial Data Inventory
 - See presentation for more detail about the projects
- Next steps:
 - Tapping into TAC expertise
- Discussion/questions
 - RVCOG did a similar thing to the workforce partnership project
 - Found that OHA/DHS data were the best available for their needs

OGIC Objectives and Key Results - Cy Smith

Presentation link:

ftp://ftp.gis.oregon.gov/MINUTES/GPL/2020/OGIC%20OKRs_Q1%202020%20Presentation_GPL.pdf

- Performance measurements system
- Used by:
 - Google

Intel

Others

- Cy reviewed the Objectives and Key Results being used by OGIC
- Generally want to have 3-5 key results per objective
- See presentation for more detail about the OGIC OKRs

Roundtable, the lightning variety (~2 minutes available for each participating organization)

ODOT - Phil Smith

- ORTRANS is ODOT's primary contribution to FIT

Parks - Brady

- Imagery - contract extension negotiations with vendor

- ODF -
 - Q3 lidar acquisition
- DLCD -
 - About to deploy enterprise GIS and cut free from ODA's shared service
- Multnomah County
 - Operational state with Esri Portal
 - Looking to add taxlots and parcel fabric next year
- Marion Cnty
 - All data in AGOL
 - Looking to implement Portal
- SFM
 - Working on community right to know and facilities and plume modeling
 - Providing internal web maps that may be of broader interest at some point
- DHS
 - Transitioning to replacement Portal 10.8 servers
 - Address Points FIT
 - Integrating data gathered in 2019 into database
 - April 15 field mobility workshop has 5 seats left [Amendment (3/19/2020): cancelled].
 - PDX afternoon location
- RVCOG
 - Forming southern Oregon GIS TAC to help inform Nikki so that she can be aware and raise issues for the OGIC TAC
 - 14 jurisdictions, few GIS staff
 - Mostly Josephine and Jackson Counties, also neighboring communities
 - Also flying drones that led to the arrest of a wanted person
 - Volunteer network
- ODFW
 - Wrapped up FHD standards and stewardship plan development
- City of Portland - P. Cone
 - Fixing "leading zero problem" in addresses beginning in 0
 - Will be pushed through Metro's RLIS system
 - Affects about 4000 addresses
 - Will soon be getting daily emergency response data
 - Will be analyzing and visualizing these in Insights
- Esri
 - Will have a team in Salem next Wednesday and Thursday
 - Available for discussion

- Call Terri/email Terri
- DOR
 - Working on aggregating and then publishing ORMAP data
- DSL
 - ArcGIS Enterprise update planned to migrate from 10.6.* to 10.8 Spring 2020.
 - Plan to roll out Collector Aurora (Android in March)
 - ArcPro from 2.4 – 2.5
 - Multiple project with staff GIS datasets (ESH, 404) underway

Adjourned at 3:33 PM