Oregon GIS Program Leaders (GPL)/TAC Combined Meeting

June 11, 2024 Meeting Notes

Attendance

STOELB Daniel * OEM
SOUNHEIN Randy * DSL
Alex Drake (External)
WEPPRICH Stephen * OSFM
WATZIG Rudie * DGMI
WOOD Cassidy * OSFM
Lydic, Carol S (External)
MCCLELLAN Philip L * DOR
Stacy Schumacher
ZEITNER Christopher
SMITH Philip L (External)
HARMON Robert C * WRD
Low Ariel (Guest)
Adam Crateau (External)
Lacey Summers (External)
SMITH Rachel L * DAS
Julia Brown (External)
CRUM Willow D * DAS
Chris Marsh (External)
McCune, Myrica Muir
(External)
GORES Jim * ODOE
FOLTZ Melissa * DAS
MATHER David * DAS

Cone, Paul (External)
CALLAHAN Brady * OPRD
Joe Gordon (External)
BOWERS Jon K * ODFW
ELDER Tom * DAS
PETZOLD Alex * OEM
BISHOP Malavika * DEQ
Tim VanDeWalle (Guest)
WADSWORTH Melanie L * BIZ
Cowin Chris Douglas (Guest)
BLAIR Jacob (External)
HARRIS Bailey * ODOE
RODRIGUEZ Arthur * ODF
Heriford Arron E (External)
Main Eric C (he/him)
(External)
HADDAD Tanya * DLCD
PLATOSH Paul * DAS
WALKER Diana * ODA
Rachel Saltzman (External)
MARVIN Sarah * DLCD
YORK Thomas * DOR
Heriford Arron E (Guest)

Opening Remarks Agenda

Meeting started at 6/11/24, 1:22:14 PM

GPL/TAC MEETING AGENDA 1:30	Announcements	All (Scribe: DAS EAM)
1:35	GEO/OGIC Update	Rachel Smith, GIO
1:50	TAC Vice-Chair	Joe Gordon, TAC Chair
1:55	Framework Update	Melissa Foltz, GEO
2:00	GeoHub Overview	Willow Crum, GEO
2:35	SPCS 2022/NATRF 2022 Coordinate Systems	Brady Callahan, OPRD
2:55	Roundtable	All
3:30	Adjourn	

Announcements

- Lacey Summers: AGOL release postponed until June 26. New MOOC – how to create Geospatial Impact., questions feel free to contact Lacey. ArcGIS Online update, along with the releases of the updated user types, ArcGIS Location Platform, ArcGIS Developer Bundle, and ArcGIS Maps SDK for JavaScript have been rescheduled from June 12, 2024, to June 26, 2024
- Tom Elder: Address points Framework Workgroup = meeting 18h at 9AM – start work on Address Standard.
- Aaron Heriford ODHS – Chris Cohen new analyst, GIS services for ODHS and OHA.

GEO/OGIC Update

- Rachel Smith – ESRI deprecating JavaScript API 3.x July 1 – the api will run out of support. Move to 4x API or Experience Builder;. Parcels Project: Initiative is coming to close for the pilot. Finalizing Testing for workflow before closing the pilot. Developing onboarding materials for counties. Questions have been logged –Should taxcode polygons be published? Rachel would like to solicit input on this issue (Leaning towards not publishing it) Daniel asked what were they used for? Not clear on the value other than DOR. Paul Cone: seems like a lot of work to keep it current for a niche product. Cassidy Wood: Tax lots are not necessarily representative of the fire districts - their response areas differ from tax lots sometimes

    AGOL/Survey 123 Issue: Problem over Memorial Day, results not showing in AGOL. ESRI stated the issue was with the State org. Source of error: holiday weekend, field season prep,

emergency on coast caused usage spike. Confusion at ESRI regarding the Level of Support - however, ESRI update data store, which helped but the issue is not fully understood. Likely, the issue is CPU related in addition to a possible Survey123 bug (viewing surveys refresh issue), as well as timed Notebook events. ESRI suggests Best Practices (indexing, compression etc) Chris Marsh will present on this topic in August. Geo would like to be notified when tickets are logged to help elevate support and will revisit escalation procedure John Bowers: EA update? A: Mostly finalized, notification will be out tomorrow.

TAC Vice-Chair

- Joe Gordon TAC (OGIC) Vice Chair –is taking Chair position (Tom is technically still chair until end of the month). Vice Chair position is open, looking for a person to fill. Looking for non-state or non-local government. Vice chair is really a backup position. Charter: https://ftp.gis.oregon.gov/framework/ZZ_SHARE/MINUTES/TAC/2024/20240410/TAC%20Charter%20v4.pdf

Framework Update

- Melissa Foltz - Framework update: Handful of FIT meetings over past moth. IAAs for Data Development Program, Woking on contracts so those projects can be started. Meetings – cadastral tomorrow, Tom Elder and Matt Williams will co-lead buildings and address FIT. Ag soil and water districts are updated, hydro Notes, and Imagery Group is working. TAC is working on framework program updates during Jan OGIC meeting. Grant Scoring for July meeting

GeoHub Overview

- Willow Crum: Presentation on GEOHub. Update: Hub for geodata and resources, public facing with secure areas. Good place for Statewide Projects and Initiatives and authoritative data. **To submit data**: 1.Complete metadata and Tags. 2. Publish data and metadata to allow metadata pass as a service/ (use metadata standard) 3. Configure settings – sharing public, authoritative, export data and edit tracking 4. Complete data readiness form (Survey123), Metadata standard 2017 is current . Options to make creation easier. Create edit view import or download can be done in Pro or AGOL. Geo is creating a help guide. Current and Future considerations are discussed. Data Accuracy is reliant on FIT leads Accessibility – Framework data needs to be findable tagging and categorization help to make data discoverable.

SPCS 2022/NATRF 2022 Coordinate Systems

- Brady Callahan– Coordinate Systems Update. ODOT coordinate system advisory committee makes rules related to coordinates. TAC received a briefing 2months ago Links:

NGS New Datums
https://geodesy.noaa.gov/datums/newdatums/index.shtml

NGS SPCS2022
https://alpha.ngs.noaa.gov/SPCS/

ESRI Blog Get ready for NSRS2022
https://www.esri.com/arcgis-blog/products/arcgis-pro/data-management/prepare-your-data-for-the-nsrs-2022/

SPCS2022 – getting ready for datum change. Background: decades in the making. Update will cause Horizontal shift of 1-2 meters. Vertical Datum is new as well. Desire to better align with National Use Systems. NGS rolling out new state plane coordinate system, design to reduce linear distortion. (grid and ground be equal). Completion date Is coming (Geoid released for testing, etc.) likely implementation early 2026. Oregon is getting a new version of Statewide Lambert to boost performance. **Questions**: Are we OK with grid origins? Do we think we have any problems with Eastings and False Northings? Are we OK with slight modification of extents? NGS recommends that we migrate data to NAD82 2011 before we move to the new system. Do not recommend skipping a step. (ESRI has all steps built in the software but you need to have the ArcGIS Coordinate Systems pack installed)

Timing for Oregon: Adoption statewide zone mod 2026. Addition of the new 39+1 zones to OAR (since we have coordinate systems in rules). early 2027. Geo will host a page in GeoHUB to support the transition. Agencies need to start conversations to make migration plans. Share above links with key stakeholders.

Roundtable/Reporting

- TAC – Bob Harmon – Dry well complaint form designed in Survey123, integrated with SQL backend.
- Brady Callahan – Bug in Experience Builder – widget will create a hyphen for index, so will not be able to move layer offline.
- John Bowers ODFW – Wildlife GIS Analyst posiiotn is open. GIS Coordinator position rotation is opening in the next couple weeks
- Daniel Stoelb – Oil spill event thanks for those who responded (ODFW, Parks and Rec, Parks)

  https://geo.maps.arcgis.com/apps/instant/portfolio/index.html?appid=fef7b7fb884c4170ba6129d523301998

  Portfolio solution – limit on 20 sections is getting eliminated. Will now be unlimited.

- Chris Cowin – looking for advice for upgrades and migration
- Art Rodriguez – announced start of fire season.