

State of Oregon

GIS PROGRAM LEADERS (GPL) COMMITTEE

Date: October 11, 2022

Time: 1:30-3:30pm

Microsoft Teams meeting

Roll call and Introductions

Scribe: Bob Harmon, Oregon Water Resources Dept (OWRD)

Attendees:

DAS/GEO- Thom York, DOR (GPL Vice Chair)

Rachel Smith, GIO

Erik Brewster, GEO

Willow Crum, GEO

Dave Mather, GEO

Tom Elder, GEO

Bob Harmon, OWRD (scribe)

Mellony Hoskinson, OWRD

Diana Walker, ODA

Randall Sounhein, DSL

Brady Callahan, Parks

Paula Wills, OWEB

Steve Timbrook, ODF

Alex Petzold, OEM

Jon Bowers, ODFW

Ariel Low, Legislative Policy & Research Office

Lacey Summers, Esri

Justin Wells, Esri

Coty Welch, Esri

Tanya Haddad, DLCD/Coastal

Ed Buchner, DOGAMI

Myrica McCune, INR

Joe Severson, Marine Board

Phil Smith, ODOT

Roberta Robles, Secretary of State

David Pray, DEQ

Notes:

- Intros
- ODGT Update, Rachel
 - Fall Framework Forum, 10/25 (registration at <https://survey123.arcgis.com/share/ed63353aa8b847ffa9455eba22b51cc0>)
 - Interviewing for spatial governance coordinator next week
 - FIT meetings coming up:
 - Utilities on 10/27
 - Cadastral FIT meeting in November
- GDMS update, Rachel
 - Geospatial Data Management & Sharing
 - Components:
 - GEOHub Portal
 - Data Development & Project Validation
 - Data Sharing Governance and Data Management
 - GEO staff working full tilt on the project
 - Data development focus on wildfire
 - Final draft report on physical design of Portal in review

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- Determining priority datasets done; using \$100K for statewide imagery acquisition
 - Scoping potential projects: DLCD update of zoning layer; DHS update of critical facilities location & evacuation information
- Data Inventory tool scoping & research: done, final draft report in review
- QA/QC tool research: done, final draft report in review
- Building GEOHub: designed to be a one-stop hub for geospatial data and resources for the public & public bodies
 - Public-facing
 - Secure login for public bodies to access restricted data
 - Example hub site: AZGEO (Arizona); <https://azgeo-data-hub-agic.hub.arcgis.com/>
 - Other examples at Federal level and at other states
 - What to expect:
 - Phase 1 ('21/'23 biennium): designing & building infrastructure for new hub site; defining governance processes and publishing workflows
 - Related: DAS GEO site will be undergoing web site redesign
 - Phase 2 ('23/'25): launch of QA/AC tools for State and *possibly local government*
 - Data aggregation
 - Supply chain management
 - Address non-framework data our main AGOL org
 - Publishing workflows for Framework data will change
 - Use of services hosted by trusted partners
 - Integration of QA/QC tools
 - Current QA/QC by DAS GEO and data stewards will continue as-is in Phase 1
 - Spatial Data Library will be replaced/removed (coordinating w/ INR (host of OSDL))
 - Uses old technology; modernize the data catalog
 - Transition period to populate new site and to deprecate SDL
 - Transition period will address *ALL* data currently in SDL
 - AGOL organization will remain in place for State of Oregon employees; Community Org for contractors, others working w/ State
 - Imagery and Lidar will continue to be Services that are searchable and discoverable in the data catalog
 - Not moving the actual data to AGOL; remain in place as-is today
 - GEO will need help in January testing the new Hub site
 - GEOHub is the data repository for authoritative geospatial data in Oregon
 - Public bodies should increasingly see GEOHub as a reliable and trusted source of geospatial data and realize the efficiencies and improvements in government service delivery because of data collaboration and sharing efforts.
- Q&A
 - GEOHub will federated with Data.Oregon.Gov (Tom will talk more on this at Forum)
 - Non-framework data (more at Forum)
 - Metadata: GEO researching; capability for metadata in the API; will have data standards in place, like requirement for feature service
 - Still need to accommodate use of zip files data download
 - QA/QC tools source?: products from OneSpatial
- *More info at the Forum!*

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- Esri (Lacey, Justin, Coty)
 - End-to-end solution for imagery collection and dissemination
 - Drone suite of products for:
 - Plan & capture
 - ArcGIS Flight (previously SITESCAN Flight); free; works on iPad
 - Process, manage, & analyze
 - Site Scan Manager web application
 - For data upload and processing in the cloud
 - Share & collaborate
 - Site Scan for ArcGIS for inspection and analysis
 - Can publish to AGOL, Enterprise + Image Server, Pro, and many more
 - Demo: Site Scan
 - Brady: importance of metadata for capturing location, indexing for geographical search
- Roundtable
 - DOR, Thom
 - Making headway with getting Enterprise up and running; accessible through DOR firewall which will help counties that they support; state agencies will use this for access eventually
 - Lands, Randall
 - Configured SAML for Enterprise
 - Ag, Diana
 - End of field season
 - Interviews for Jacob Cruzier's position coming up soon
 - Forestry, Steve
 - Fire season coming to an end
 - Rolling out ArcGIS Enterprise deployment update
 - November agency GIS conference coming up; over 90 staff has expressed interest in attending
 - Busy with Private Forest Accord
 - ODFW, Jon
 - Progress on fish habitat data development project
 - Publishing updated anadromous salmonids data integrated with monitoring data
 - Upcoming coordination w/ DSL on update to salmonid data
 - Coordination w/ ODF on Private Forest Accord activities
 - ODOT, Phil
 - Work on solar analysis potential project; more later
 - Parks, Brady
 - 2022 imagery acquisition (through NAIP) nearly complete
 - NGS (National Geodetic Survey) "GPS on Benchmarks" campaign: (info) <https://geodesy.noaa.gov/GPSonBM/> & (dashboard) <https://noaa.maps.arcgis.com/apps/dashboards/449e3051fbf44202ba6606e2dbcb0e29>; NGS needs the assistance of surveyors to collect GPS data on their list of prioritized survey marks.
 - Esri, Lacey
 - Annual Advantage Program planning meetings scheduled for later this month with agencies
 - Presentation proposals for 2023 UC due 11/4
 - Secretary of State, Roberta

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- Total Votes has 4 foundational Layers (State, County, City and Precinct Parts): 3 of the Foundational Layers have been uploaded successfully into Total Votes as statewide layers. There are additional opportunities to load custom layers, but they are getting the foundation built first, and clear up security issues in the data translation process.
- The remaining Precinct Part Polygon layer gets uploaded county by county. They have completed their one county test upload for Multnomah. The remaining county precinct part polygons data will be gathered, cleaned, and uploaded. This is on hold until the election season is over. Note that this work is being performed on a test system and is not being used for the current election cycle operations.
- Legislative Policy & Research Office, Ariel
 - Updating maps on web site with new legislative districts
 - Creating informational maps for start of session
- Rachel: new GIS analyst at Business Oregon
- Adjourn