GPL Monthly Meeting November 12, 2024 Scribe: Cassidy Wood, OSFM

- 1. Announcements
  - a. Lacey Summers: AGOL update tonight, reach out to her or Chris Marsh if questions
    - i. ArcGIS Enterprise 11.4 and ArcGIS Pro 3.4 have been released
      - 1. ArcGIS Enterprise 11.4
      - 2. ArcGIS Pro 3.4
    - ii. Additional Releases Blogs
      - 1. ArcGIS Business Analyst Pro
      - 2. ArcGIS Data Interoperability
      - 3. ArcGIS Indoors
      - 4. <u>ArcGIS IPS</u>
      - 5. <u>ArcGIS Web Editor on ArcGIS Enterprise 11.4</u>
      - 6. <u>ArcGIS Workflow Manager</u>
    - iii. ArcGIS Enterprise Training
      - 1. ArcGIS Enterprise: Configuring a Base Deployment course
      - 2. ArcGIS Enterprise: Administration Workflows course
  - b. Brady Callahan: I got an announcement from OSU about their events all next week around GIS Day.
    - i. Geography Awareness Week Nov 18-20, 2024
      - 1. Oregon State University
      - 2. College of Earth, Ocean and Atmospheric Sciences
      - 3. <u>https://ceoas.oregonstate.edu/gaw</u>
- 2. GEO/OGIC Update: David Mather, GEO
  - a. Community org is not a place to create content. Contents stored in the org have been removed. GEO will purchase a new block of credits to fix current community org credit depletion. This issue occurred due to users storing and publishing content to the community org instead of the main AGOL org as intended.
    - Esri is willing to add a contractor position to the main org for them to create and store content if it's State of Oregon related. Contact DAS GEO if interested. Agencies will have to pay for contractor AGOL accounts sponsored by the agencies.
  - b. Parcels Viewer will be posted soon on GeoHub Data Projects tab. Test and provide feedback please.
- 3. Framework Update: Melissa Foltz, GEO
  - a. Fall Forum Feedback: <u>https://forms.gle/e7yvCEZKZrcbQTVb7</u>
  - b. Fall Forum Recording: <u>https://oregon-chief-data-office.wistia.com/reviews/1vk5wyi9dr</u>
  - c. NSDI Strategic Plan 2025-2035: <u>https://www.fgdc.gov/nsdi-plan/nsdistrategicplan2035</u>

- d. Public comment for Framework Inventory will be in a couple of months
- e. Standards in progress
  - i. Addresses, building footprints FIT mtg Monday, Nov. 18th
- 4. Address Framework Standard: Tom Elder, GEO
  - a. Address point data standard has been in progress.
  - b. The building footprint meeting will be on Monday the 18<sup>th</sup>. Message Tom Elder if interested in attending.
    - i. Then, public comment period
    - ii. Presentation to OGIC next spring
  - c. Uses include next Census, public safety, etc.
  - d. Chose NENA standard as a foundation. Addresses must be complete, consistent, unique.
  - e. Future address projects include NG9-1-1 next July, contributing to Nat'l. Address Database, and Census 2030.
- 5. Web Content Accessibility Standards (WCAG): Jessica McCall, Esri
  - a. 1.3B individuals (16% of world pop) are living with a disability
    - i. 2B by 2030 expected to use at least 1 assistive product
    - ii. >20% of web traffic could come from a person with a disability
      - 1. Including temporary and situational limitations
    - iii. Impairments can change over time
  - b. Legal requirements: US Section 508 of Rehabilitation Act, 1973; ADA Title II addresses state and local governments
    - i. WCAG are internationally recognized accessibility standards
      - 1. Compliance deadlines are in April 2026-7 depending on govt. size
      - 2. Esri is working to fit the standards, but some of it has to be done by the content creators
  - c. Accessibility in GIS
    - i. Author apps with accessibility in mind
      - 1. Convey a purpose; commit to ongoing improvements; test early and often.
    - ii. Use of color and color contrast
      - 1. Color contrast for text, images: 4.5:1
      - 2. Color contrast for graphics, polygons, points: 3:1
      - 3. Consider:
        - a. Enhanced contrast basemap light or dark version
        - b. Accessible color ramps. Test using colorblind filters.
        - c. Purposeful symbology choices
      - 4. Tools:
        - a. WebAIM color contrast checker online
        - b. To check for colorblind friendliness: Windows settings -> Ease of Access -> turn on color filters, and try different filters
    - iii. Meaningful sequence and headings (e.g. logical page structure on StoryMaps)

- 1. To check: Esri Accessibility Insights for Web (free extension)
- iv. Text alternatives that serve an equivalent purpose
  - 1. Describe map but don't duplicate existing captions/map text.
- v. Data tables provide option to export data
- vi. <u>https://community.esri.com/t5/accessibility-blog/resources-from-esri-user-conference-2024/ba-p/1509341/jump-to/first-unread-message</u>
- d. Organizational best practices
  - i. Understand compliance -> provide training -> use GIS specific guidelines
  - ii. Accessibility page on Esri site
  - iii. Upcoming (end of year) class on Esri Academy (free, no subscription)
- 6. Roundtable
  - a. Diana Walker, ODA ArcMap to ArcPro transition, moving to cloud. Strategic plan bumped.
  - b. Arthur Rodriguez, ODF GIS conference went well, 70+ participants.
  - c. Bailey Harris, ODOE documents of governance and geospatial strategy are finished.
  - d. Daniel Stoelb, OEM IronOR exercise info will be forthcoming in AAR. Near future, there will be data-oriented exercises to improve info sharing across state enterprise. Also, activated last week for elections monitoring.
  - e. Thomas York, DOR –DOR is close to upgrading our ArcGIS Enterprise from 10.9.1 to 11.3. If anyone has done a similar upgrade and knows of any gotchas please reach out with your experiences, much appreciated!
  - f. Brady Callahan, OPRD Statewide trail data standard, hoping to have it out for public comment by the holidays. Hired vendor for data governance. Rebuilding permit database and its geospatial component. Might have statewide imagery final data in a couple months.
  - g. Robert Harmon, WRD New vacant GIS analyst position, ISS4, permanent.
- 7. Adjourn
  - a. Next GPL meeting in December, last one hosted by Daniel Stoelb. Next GPL Chair will be Tanya Haddad, DLCD.