GPL Sept. Meeting (GPL/TAC)

Sept 10, 2024

R. Sounhein, GISP (Sept GPL Scribe)

Announcements

Brady - 2024 Imagery Acquisition was just completed last week.   Now in processing stage. now. No preliminary data will be distributed. Will share final data delivery in Jan 2025.

Thom York – Statewide taxing district (TD) layers have been completed. Layers can be combined with other related data layers; however the TD layer is experimental and so will not be officially released. However, if interested please contact Thom at Revenue. thomas.york@dor.oregon.gov

ESRI – Lacey Summers. Updates on testing out on software much like the early adopter's program. ESRI is looking for feedback on Business needs and Workflows. If interested, then please contact Lacey. Experience Builder has a new Suitability Modeler Widget. Good for site selections. lsummers@esri.com

NW GIS user conference is in two weeks.

GEO Update

Rachel Smith/Dave Mather. AWS Image Services Update: NV5 was provider in the past; Now imagery is being hosted in AWS Cloud and brokered via State of Oregon - Data Center. Imagery services are in Web Mercator, and all other services are in State Lambert 2992 or the more recent 6557 series. There is a new Domain name - We will be switching over from our current "*imagery.oregonexplorer.info*" in the near future. Please Stay tuned.

Not enough state agencies to come on board for the virtual GIS Day events. So no organized GIS Day event is planned.

We have a new page on GeoHub located under Data Projects called, *"NSRS Modernization". The page is about the Modernized National Spatial Reference System (NSRS)* and its impact to Oregon GIS users/organizations as new datums and State Plane coordinate systems are released by NGS. This page will be updated over the next couple of years as guidance documents are created and more information is available. https://geohub.oregon.gov/pages/nsrs-modernization

 GEO will be hiring a new position, an OPA3 Geospatial Portfolio Coordinator, to be filled by the end of the calendar year.

Framework

Melissa – Fall Framework Forum is now welcoming registrations. Will be held in Salem on Oct 29, 2024 https://www.oregon.gov/eis/geo/pages/framework-forums.aspx. Will also provide for a Virtual Option Webinar (no virtual lunch – sorry).

Arron Hereford – at DHS has been maintaining a set of education layers for years. However, due to staff reductions these layers will no longer be maintained by DHS. Melissa is working with other agencies, in partnership with DHS, to find new data stewards. The goal at this time is to prioritize the layers and focus on those that have widespread interest and need. (those meeting Framework requirements)

Paul Cone brought up a good conversation and insight into the School Districts https://pdx.maps.arcgis.com/apps/mapviewer/index.html?webmap=6f91f2b1ce2a47b2af a6c2a8b1ec4113

From Rachel https://olis.oregonlegislature.gov/liz/2023R1/Measures/Overview/SB271. Hopefully the passage of SB271 will encourage the Dept. of Education to take the lead on some of these datasets.

TAC Update

Joe Gordon discussion on TAC; data review on imagery and OGIC related efforts, as well as the school districts, and address and building footprints. Discussion on TAC recruitment; and AOC rep and a federal rep, as well as new vice chair for July 2025? TAC positions are appointed via OGIC. There is no specified term for members. Leadership positions are 1 year terms. Myrica volunteered to be the new TAC Vice-Chair.

Iron OR 24 Exercise

State exercise and learning opportunity on statewide emergency response. This year's exercise is based on the CASCADIA Earthquake using GIS tools and technology.   This is folks' opportunity to volunteer and participate in statewide emergency management. https://geo.maps.arcgis.com/apps/instant/portfolio/index.html?appid=593e6cd0f22d4533 b0c93123f039025a

May 2024 Oil Spill Response

Alyssa Leidel – DEQ.   Tools for Tarball Response. Drinking water protection program with experience in GIS. Part of emergency response. GIS tools used are: ArcGIS Online, ArcGIS Pro, Survey123, Shoreline Cleanup Assessment Technique (SCAT) – a standardized technique (Survey) from NOAA https://geo.maps.arcgis.com/apps/instant/portfolio/index.html?appid=fef7b7fb884c4170b a6129d523301998

Used Terminus via MS Teams to collaborate with State, Federal, and local contacts via a virtual environment.

During the response, Shoreline Assessment records were collected via Survey123 (SKAT) survey and then submitted and then uploaded in real time. Agency's involved: NOAA, Coast Guard, EPA, WA. Dept Ecology, DEQ, Oregon Health Authority, State Parks, ODFW, Parks and Rec.

How DEQ responded:

- o DEQ Tarball Response COP – have App and Dashboard.

- o https://doc.arcgis.com/en/survey123/browser/analyze-results/sharesurveyresults.htm
  - o Lesson Learned:
    - Need to understand AGOL accounts.
    - Having GIS people involved early on to help support for access to Tools
    - Only one person at a time using Survey123.
    - Training to staff
    - Providing access to Surveys that are easy to use.

Roundtable

TAC - Joe Gordon

Business Oregon – In the process of evaluating proposed locations for broadband deployment grants

DAS – Nothing

Human services - Nothing

DLCD – Tanya New intern providing help with UGB. Coastal program – We have a project staring in Oct and would like to announce at Framework.

DOGAMI – Nothing

Revenue – Thom York. Completion of Taxlot District Layer or set of "District Type" layers.

DSL – just keeping busy

ESRI – Nothing

INR – Nothing

Arial - Nothing

DOA – nothing. Field Maps not loading correctly via AGOL

DEO – nothing to report.

ODF - nothing

ODFW – Nothing

DOE – Nothing to report.

ODOT – Phil – Looking to move to Enterprise 11.3, Moving into Roads and HI ways, And looing to hire new GIS manager.

OEM –Still in fire hazard operational mode. Once this has come to an end then will transfer and transition over to preparation mode for the next set of hazards. Still working on GIS Strategy.

Employment - Nothing to report.

OHA – Nothing to report.

Housing – Nothing

Military – Nothing

ODP – Nothing

State Police – Nothing

Fire Marshall – Nothing. Dealing with ArcGIS Experience Builder issues today.

ODHS – Arron Hereford. Evacuation Zone layers are having problems in AGOL

Marine Board – Nothing

OWEB – Nothing

ODWR – Nothing

Public Utility –

Arron and Paul – Short discussion on School Districts.   Transferred School District related to Cannabis and mushrooms over to OLCC. OLCC will keep school locations (K-12) and 1000 buffer updated. Childcare and Higher education they will not update.