GDW Meeting Summary for May 5, 2021

2021 Data Axle (formerly Infogroup) Cost-Share Update: The final 2021 Data Axle data was completed by H-GAC earlier this week and will be prepped and delivered via digital download to the 2021 cost-share participants with a paid invoice. For all other participants, the final data will be sent upon receipt or proof of payment to H-GAC. Invoices for this cost-share project program were sent out on 4/12/2021 and are due back to H-GAC by 5/12/2021 but if more time is needed just let DSGIS@h-gac.com know and H-GAC will work with you on this date. The final data is available for the entire 13 county H-GAC region in DBF, SAS, FGDB, and Shapefile formats and will include a statistics sheet, data dictionaries and whitepapers, and copies of the 2021 H-GAC/Data Axle contract documents. All of the final data once downloaded and unzipped is roughly 60 GB. For more information, please visit the 2021 Data Axle (formerly Infogroup) Cost-Share Program homepage or contact Brooks Andrews with H-GAC.

2022 H-GAC Aerial Imagery Cost-Share Update: H-GAC is getting ready for the start of the 2022 H-GAC Aerial Imagery acquisition project which will open this fall with the cost-share portion of the project starting up. Last week, the GDW's Aerial Technical Advisory Group (TAG) meet briefly to discuss new ideas for the upcoming 2022 project. These ideas include capturing imagery annually as opposed to biennially, capturing different parts of the region semi-annually, and introducing a hybrid approach of capture that includes traditional physical aerial imagery as well as a streaming imagery service that is updated more frequently. Because of the range in ideas, H-GAC will be issuing a short feedback survey to TAG members and 2020 imagery cost-share participants on the current imagery cost-share program format to see what can be improved and how H-GAC can shape the program to allow for better products and increased participation in the future. The anonymous survey will be available next week and will be used to steer the direction of the program in 2022 and beyond. There will be more on the 2022 H-GAC Aerial Imagery Cost-Share program at the June GDW meeting and into the summer.

<u>Guest Presentation – Satellite Imagery Products and Solutions from Planet:</u> Paulina Zubatov and Connor Mckissick with Planet Labs, Inc. presented and discussed the wide range of products and imagery solution options that Planet offers through its satellite constellation. With various types of satellites currently in orbit, Planet can offer daily or less frequent updates at different resolutions of the globe and can offer the images captured trough most mapping

platforms in use today. To learn more about the satellite imagery products and solutions from Planet Labs, Inc. you can visit their website.

Announcements/Other Items:

There are three upcoming H-GAC GIS Training class from TeachMeGIS (TMGIS) scheduled for the month of May and one for early June, all of which are listed below. In July, H-GAC and TMGIS will release the schedule for the second half of the year with classes from July to December. Please visit the 2021 GIS Training at H-GAC website to register for an upcoming class or to learn more.

Fundamentals of ArcGIS

• Dates: May 17-18

• Location: TeachMeGIS Training Center or Online

Introduction to ArcGIS Pro

• Dates: May 24-25

• Location: TeachMeGIS Training Center or Online

Scripting in Arcade

• Dates: May 28

• Location: TeachMeGIS Training Center or Online

Python for ArcGIS Pro

• Dates: June 2-4

• Location: TeachMeGIS Training Center or Online

- Esri is looking to get GDW members to start using the Houston Area Micro-Region Hub website. Very soon, H-GAC will start to incorporate this site into an additional information, data, and document sharing tool in addition to the current GDW website. Please be sure to check out the Houston Area Micro-Region Hub website and register to become an active community member on the page. Additionally, Esri has added a Job Board to the site where employers can post GIS openings within the H-GAC region.
- Sandra Marek and <u>Drew Kukura</u> are two young GIS professionals looking for GIS related openings in the H-GAC region. If you are interested in reaching out to
 Sandra or Drew about a position you'd like to fill, you can contact them via their

- emails linked above. Best of luck to you both and check the Esri Houston Area Micro-Region <u>Job Board</u> for openings!
- Monroe Community College in Rochester, New York reached out to the GDW
 about their new, online, Geospatial Information Science and Technology (GIST)
 certificate program. More information about the program can be found on the
 Monroe Community College GIST program webpage.