GDW Meeting Summary for April 6, 2022

2022 H-GAC Aerial Imagery Cost-Share Update: The 2022 imagery is now in post-production mode and will remain that way until the final deliverables are completed and disbursed later this year, likely in June or July at the latest. The 2022 pilot data was sent to H-GAC on 3/15 from the vendor Surdex, and H-GAC made that pilot data available to all 2022 participants the following week. H-GAC and a select few other participants have inspected and sent in feedback of the pilot data to Surdex for inclusion in the final deliverables. The remaining timeline for the project is as follows: partial user QA/QC phase (volunteers only) of the final deliverables, final Surdex corrections from partial user QA/QC phase, and lastly additional post-production and final delivery is due on or before July 15, 2022. As noted, this timeline does include some form of user QA/QC as voted on by the Aerial TAG group, albeit, a much less time and resource intensive user QA/QC phase this year. Final invoices for all 2022 participants are being finalized now and will be sent out from H-GAC about one month prior to final product delivery. Should anyone have questions on the remaining timeline or the partial user QA/QC phase, please contact DSGIS@h-gac.com with your questions or visit the project homepage.

2022 Data Axle Data Cost-Share Update: H-GAC did receive all 2022 participant letter of intent documents back and thus, entered into a one-year agreement with Data Axle to immediately receive the 2022 Data Axle business and residential databases consisting of 1.6M business records and 6.3M residential records. Once H-GAC receives both business and residential files for 2022, they will process the raw data and have it ready and available in GIS, SAS, and DBF formats for all 2022 participants by early May 2022. Invoices are currently being created for all 2022 participants based on the amount set in the letter of intent and will likely start going out next week as we get closer to May. As a reminder, H-GAC will only release the final data to those participants with a paid invoice. For more information on this project, visit the project homepage or email DSGIS@h-gac.com.

Lightning Presentation – H-GAC Regional Elected Officials Web App: Xuan Kuai with H-GAC demonstrated the new H-GAC Regional Elected Officials web app. This new mapping tool can be used to help the region's residents and businesses find their elected officials from a specific address within the H-GAC 13-county region from federal, state, county, city, and other local levels of government. Find information on elected official's position, current term,

geographic boundary, and website information. Additional functionality like drawing and adding other geospatial data as well as printing and exporting your findings are also available within the app. All information within the application is as current as the latest certified election, but should users come across any official's information that looks out of date or experience any errors with the application itself, there is a feedback form linked within the application to communicate this information to H-GAC. Please share this exciting new interactive mapping application from H-GAC with your colleagues and friends at https://gis.h-gac.com/gisapps/officials/.

Guest Presentation – Aerial Products and Services from EagleView: Kevin Beers and Stephen Ross with EagleView presented an overview of the many aerial imagery products and services their company offers including traditional aerial orthoimagery in both certified and standard uncertified formats, oblique imagery, enhanced sub-inch GSD aerial orthoimagery, API plugins for Esri and Cityworks platforms, and much more. Kevin and Stephen also discussed the enhanced timeframe in which they are able to deliver imagery in REST service or API formats to appraisal districts for their critical work early in the year. For example, after a standard leaf-off acquisition in the winter months, imagery is typically available for consumption in about 45 days after the acquisition is complete. More information on the many aerial products and services from EagleView can be found on the EagleView website.

Announcements/Other Items:

- o URISA and Allterra Houston are hosting a live Trimble GPS Demo on April 30, 2022 from 9am-noon at Memorial Park (6501 Memorial Dr, Houston, TX 77007). Due to the limited number of units available for this training, the event is limited to 30 total participants. More information is available on the event website.
- o Several H-GAC/TMGIS GIS trainings for the month of April 2022 are coming up soon including Esri Dashboards and LiDAR trainings. Check the 2022 GIS Training at H-GAC website for more information on the trainings and how to get the 15% discount for GDW members.
- o The Esri Energy Resources GIS Conference (formerly the Esri PUG Conference) in taking place at the George R. Brown Convention Center in Downtown Houston from May 4-5, 2022. More information is available on the event website.

- The 32nd Annual SCAUG Conference is taking place in Ft. Worth, TX from May 3-5, 2022. More information is available on the [event website](#).
- There are currently five open GIS/Geospatial positions from across the H-GAC region from employers such as Greater Harris County 911, Esri, RCP, CenterPoint Energy, and Energy Transfer. Information and applications for these positions can be found on Esri's regional GIS jobs board that is assessible via the link below.
    - https://myago.maps.arcgis.com/apps/dashboards/5c110a18938f4390b3cbbf7021c61aa4
- There are several open positions at the Institute for a Disaster Resilient Texas at Texas A&M University-Galveston all of which are geospatial positions in some fashion. To see the list of current open positions, please visit the [Institute's career website](#).
- The next GDW meeting will take place via Microsoft Teams on Wednesday, May 4, 2022 at 9:30am and will feature URISA Texas as the guest presenter.