GDW Meeting Summary for March 2, 2022

2022 H-GAC Aerial Imagery Cost-Share Update: Acquisition of the 2022 product started on Thursday, January 6, 2022 was completed in full on Sunday, February 13, 2022. In total, the acquisition of 13 full counties of 6 Inch GSD imagery took ~38 days to complete (minus lost capture days due to haze, fog, rain, and poor sun angle) with ~77 total hours of flight time logged. The remaining timeline for the project is as follows: acquisition inspection and production approval are underway now; aerial triangulation is next; orthorectification and pilot data will follow; and lastly additional post-production and final delivery is due on or before July 15, 2022. This timeline does include 4-6+ weeks of user QA/QC but that phase is currently being deliberated to either skip completely or conduct partially. Once decided, H-GAC will commutate the user QA/QC decision and update the project timeline accordingly, including billing and final product delivery. Should anyone have questions on the remaining timeline or the 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: Final contract negations are close to complete between H-GAC and Data Axle for the 2022 Data Axle business and residential databases. The total contract amount of $51,450 has ben split amongst the ten participants in 2022, but H-GAC is still needing all ten participants to return their letters of intent to H-GAC to solidify the project. The letters of intent were sent out on Friday, February 18, 2022 and are due back to H-GAC by Friday, March 18, 2022. Once all letters of intent are accounted for, H-GAC will sign the contract, receive and process the data, and have it ready and available to the participants by early May 2022. For more information on this project, visit the [project homepage](#) or email DSGIS@h-gac.com.

Lightning Presentation – 2022 First Half TeachMeGIS Training from H-GAC: H-GAC and TeachMeGIS (TMGIS) have once again partnered to create a GIS training schedule with 11 courses from March through June with discounts for H-GAC and GDW members. The trainings in 2022 are very much focused on ArcGIS Pro as well as additional topics like NextGen 9-1-1 training and ArcGIS Online dashboard creation. TMGIS is also offering VertiGIS Studio (previously Geocortex) training separately on their website and will honor the GDW and H-GAC discounts for this training and all of their additional trainings. The second half training schedule will be released this summer and will cover popular GIS training topics from July until

December 2022. To see the full first-half training list, please visit the [2022 GIS Training at H-GAC website](#).

Guest Presentation – Aerial Intelligence and Drones from Measure: Alex McGlynn with Measure presented an overview of the monitoring and flight mission software products at Measure using drone technology. Alex gave examples of how clients can use their own drones and utilize Measure platforms to set up scheduled capture whenever they'd like and as often as they'd like. Alex also gave a detailed presentation about the various types of drones available on the market today and what each is capable of currently and in the future as drone technology advances. More information on the drone capture solution options from Measure can be found in [Alex's presentation](#) or on the [Measure website](#).

Announcements/Other Items:

- o The Esri Developer Summit is next week, March 8-11, 2022 in Palm Springs, CA. If you aren't going in person you can watch the plenary for free via https://www.esri.com/en-us/about/events/devsummit/overview. There is also digital remote access to the event you can attend for a fee. The Esri Developer Summit is a great event for GIS developers or people looking to expand on Esri web development tools and applications.
- o The TNRIS GIS Forum is next week, March 8-11, 2022 at The Commons Center at the UT J.J. Pickle Research Center in Austin, TX. More information can be found at https://tnris.org/texas-gis-forum/2022/.
- o Nicole Ceranek with Montgomery County spoke about her involvement with Houston UASI who work to provide support for the emergency community with GIS resources. Nicole is actively looking for additional GIS personnel to help bolster Houston UASI's GIS resources. If interested, please contact Nicole at nicole.ceranek@mctx.org or visit https://houstonuasi.com/.
- o There are currently four open GIS/Geospatial positions from across the H-GAC region from employers such as 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

- URISA Texas is hosting a Zoom speaker series session called *The Success of the 2020 Census and Plans for Future Geographic Operations* with Deirdre Dalpiaz Bishop, the Chief of the Geography Division at the U.S. Census Bureau, on Tuesday, March 29, 2022 at 12pm, CST. Registration and event details can be found at https://urisatexas.org/event-4635705.

- URISA Texas announced their 2022-2023 GIS Scholarships which consist of 4 award levels: 1st Prize - $1,000; 2nd Prize - $750; 3rd Prize - $500; and a Crowd Favorite - $250. More information and application information can be found at https://urisatexas.org/Scholarship.

- Meetings with the GDW Aerial TAG group are ongoing to discuss a possible move to annual imagery collection through H-GAC as opposed to every other year. To request to join the Aerial TAG, visit your organization's GDW profile at https://www.h-gac.com/geographic-data-workgroup/membership-portal and submit a request or email brooks.andrews@h-gac.com.