

GDW Meeting Summary for September 1, 2021

2021 Houston Area GIS Day Update: This year, the Houston Area GIS Day event for high school students will take place virtually on Tuesday, November 16 as a small part of the statewide, all-virtual TxGIS Day. The TxGIS Day is three days of interactive workshops, demonstrations, and programs celebrating the advancement of geospatial technology and is taking place from November 15-17, 2021. To provide content or volunteer to help plan for the Houston Area GIS Day, please visit the [volunteer signup](#) page to sign up. For more information about the 2021 Houston Area GIS Day, the mentorship program, and all the associated social media pages, please visit the [event website](#) or contact HoustonAreaGISDayOrg@gmail.com with questions.

2021 Houston Regional GIS Expo Update: Similar to the GIS Day event described above, the Houston Regional GIS Expo event for GIS professionals will take place virtually on Monday, November 15 as a small part of the statewide, all-virtual TxGIS Day. The TxGIS Day is three days of interactive workshops, demonstrations, and programs celebrating the advancement of geospatial technology and is taking place from November 15-17, 2021. The GIS Expo will include an all-day presentation schedule and virtual map gallery, among other presentations from the TxGIS Day. To sign up to present at this event or become a sponsor of this year's Houston Regional GIS Expo as well as the Houston Area GIS Day, please visit the [event website](#) or contact DSGIS@h-gac.com with questions. All sponsorship funds raised in 2021 are used exclusively to fund student prizes/gift cards for the Houston Area GIS Day event.

2022 H-GAC Aerial Imagery Cost-Share Update: Next week, H-GAC will launch the full project website and registration process for the 2022 Aerial Imagery Cost-Share program. In 2022, H-GAC will capture the majority of the 13-county H-GAC region to produce traditional physical imagery as well as a streaming imagery service for all cost-share participants. Registration for the 2022 program will run from next week until 11:59pm CST on Wednesday, December 1, 2021. At this time, H-GAC is planning to capture only in 6 Inch resolution, but that is ultimately a financially driven decision. Lastly, H-GAC plans to gather the Aerial Technical Advisory Group (TAG) once again in September to discuss the 2022 project and the new TNRIS statewide service from Hexagon. More information on this biennial imagery program as well as

the launch of the cost-share registration process will be available next week on the [project website](#) or by contacting DSGIS@h-gac.com with questions.

Lighting Presentation – 2021 Updates from TNRIS: Gayla Mullins with TNRIS gave the GDW a quick dive into some of the latest news from TNRIS, including the updated Texas Imagery Service with Hexagon Geospatial as well as an update on the Texas GIS Forum which has been moved from this October to March 7-11, 2022 at a location in Austin still to be determined. For more information on the Texas Imagery Service and the Texas GIS Forum, please visit <https://tnris.org/>.

Guest Presentation – ArcGIS Urban: Future of City Planning: Suhag Kansara with ViewPro GIS presented his company's latest approach to guiding and consulting planning agencies from across the nation build and plan for the future of their communities using ArcGIS Urban. Suhag's entire presentation is [available here](#) for review as well as ViewPro GIS's [Urban Needs Assessment Survey](#) to help jumpstart planning agencies and organizations get started with ArcGIS Urban as well as any other useful services available from ViewPro GIS.

Announcements/Other Items:

- H-GAC GIS Trainings available through TeachMeGIS (TMGIS) for the month of September are listed below. All of these courses are only available virtually or at the TMGIS Training Center as the H-GAC Training Room is closed to the public due to Covid-19. All courses come at a 20% discounted rate for all current GDW and H-GAC members and registration for these courses can be found on the [H-GAC GIS Training website](#).
 - Intermediate ArcGIS Pro
 - Dates: September 1-3
 - GISP Test Prep Course
 - Dates: September 8-10
- There are currently seven open GIS positions from across the Houston area from employers such as Harris County, the City of La Porte, CenterPoint Energy, and

more. 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>
- The University of Houston-Clear Lake, College of Science and Engineering, is looking for an Adjunct Instructor to teach GIS at the university. Requirements include a master's degree, among other qualifications. For information, please email Dean Miguel Gonzalez at gonzalezmig@uhcl.edu.