GDW Meeting Summary for August 5, 2020

2020 Harris County Election Updates and Safety Tips: JoAnne Ray with the Harris County Clerk's Office updated the GDW on the results of the July primary runoff elections in Harris County and provided a breakdown of voting patterns for the March and July primary elections by vote type and ethnicity. JoAnne also provided some useful comparisons to the same elections in 2016 and reminded the GDW about current vote by mail guidelines, voting safety tips, and important dates for the upcoming general elections this fall. JoAnne's entire presentation is available on the GDW Meeting Materials webpage as [Harris County Clerk's Office Presentation](#) under the August 5, 2020 tab. For more information, please visit www.harrisvotes.com.

2020 Houston Area GIS Day Update and Discussion: Nicole Ceranek with Montgomery County gave a brief update on the 2020 Houston Area GIS Day. Due to the pandemic, the decision was made to host the event this fall virtually rather than in person at the Harris County Department of Education building as in years past. Nicole will produce and send a survey with questions on how to host the event virtually and what activities should/shouldn't be part of a virtual event this year. Once the survey results come in, Nicole will work with the GIS Day planning committee to set up and host the event virtually this fall. For more information, please visit the Houston Area GIS Day website at www.houstonareagisday.org.

2020 Aerial Imagery Cost-Share Update: After the user QC and inspection phase of the 2020 Aerial Imagery Cost-Share project ended on June 26th, the project vendor Surdex spent three weeks processing and producing the final project deliverables to send to H-GAC. These deliverables arrived at H-GAC on July 22nd and have since been distributed to 11 of the 38 total cost-share participants for the 2020 project. Prior to the arrival of the final project deliverables at H-GAC, invoices were sent out to all 38 cost-share participants on July 20th. To receive your data as soon as possible, please process your invoice and provide proof to H-GAC and your final deliverables will be mailed to the address on file at H-GAC. After all participants final project deliverables have been prepared and mailed or set aside for payment, H-GAC will then provide the digital imagery services specific to each participant and instruction on how to access them. There will be more on the digital imagery services at thee September GDW meeting. For additional information or questions please, contact [Brooks Andrews](#) with H-GAC or visit the [project homepage](#) on the H-GAC website.

Guest Presentation – Implementation of ESRI Dashboard Platform to Visualize Live COVID-19 Pandemic Data – Texas, Houston, Brazil, Lebanon: Uilvim Ettore and Bruno Sousa with the Rice University Spatial Studies Lab gave a great presentation on how they are utilizing Esri web GIS technology to display and communicate live COVID-19 data and trends including active cases, recoveries, deaths, hospitalization and infection trends, and social vulnerability indexes and areas of higher infection both locally in Houston and Texas as well as and around the globe in places like Brazil and Lebanon. Uilvim and Bruno's entire presentation is available on the GDW Meeting Materials website as Rice University Presentation under the August 5, 2020 tab.

Announcements/Other Items:

- o The remaining classes on H-GAC's 2020 GIS Training schedule with TeachMeGIS will all be held as virtual trainings unless otherwise noted due to the ongoing pandemic. The eight remaining classes for the year are listed on the 2020 GIS Training at H-GAC webpage below and come at a 20% discount for all active GDW members.
  - http://www.h-gac.com/geographic-data-workgroup/gis-training-at-hgac.aspx