



Geographic Data Committee

Meeting Minutes Wednesday, June 3, 2009, 9:30 am

ATTENDANCE ROSTER

The following of the Geographic Data Committee attended all or a portion of the June 3, 2009 GDC Meeting:

Central Houston, Inc., Anton Sinkewich
City of Houston, Houston Emergency Center, Ed Loomis
City of Houston, Planning and Development, Max Samfield, Larry Nierth, Chris McPhilamy
City of Houston, PUD, Kirt Arthur
City of Pearland, Jameson Appel
City of Sugar Land, Lary Dorrington, Erik Schenck
City of Tomball, Lori Lakatos
Fort Bend County Engineer's Office, Robert Casey Lyde
Harris County Appraisal District, Chengyan Wu
Harris County Flood Control District, Scott Lamon
Harris County Public Health and Environmental, Services, Christina Dischinger, Nathan McConnell
Harris County Public Infrastructure Department Architecture & Engineering Division, Samuel Garcia
HDR | Claunch & Miller Inc., Doug Wilson
Houston-Galveston Area Council, Tanya Nguyen, Robert LaBarbera
Houston TranStar, Maria Cristela Vera
Knudson, Ben Murphey
LJA Engineering & Surveying, George Culver
Metropolitan Transit Authority of Harris County, John Labio
Michael Baker Jr., Vince Hamilton
Montgomery County 911, Chiu-Wen Ray
Port of Houston Authority, Grant Garrison
Rice University, Kim M. Ricker
Texas Department of Transportation, Jeremy Scott

Visitors

Nick Popovich
Jeff Mayhew
Philip Grant
Richard Parkin
Penny Hornsby
Amy Nichols
Sheila Gaden
David Moss
Claire DeVaughan
Edgar Smith
Jackie Smith



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Agenda Item	Action/Discussion/Information	Responsibility
Item 1: Review of the June Minutes	The minutes were accepted as presented.	Scott Lamon (HCFCD)
Item 2: 2010 Aerial RFP Summary Report	<p>Robert LaBarbera reviewed the 2010 Aerial Imagery RFP Summary Report. The product will be Digital Orthophotography. The Aerial Imagery will be in 1 foot and 6 inch resolutions. Requests for other resolutions will be taken. Specifications are for True Color Imagery both in 1 foot and 6 inch resolutions as well as Color-Infra-Red (CIR) in 1 foot resolution. All vendors are asked to provide aerial imagery samples with their proposals. These imagery samples will be provided at leaf-off (winter) conditions. They may include H-GAC region or an area that is similar to the H-GAC region in topography and climate. These images will be the same orthographic specifications that are contained in our RFP. They need to be provided in MrSID format. The 1 foot resolution needs to meet or exceed 1:2,400 NMAS Standards. The 6 foot resolution needs to meet or exceed the 1:1,200 scale NMAS Standards. Winter is the time frame for collection/acquisition. Final vendor deliverable file formats will be TIFF with World Files (no GeoTIFFs) and other compressed image formats (MrSID, ECW, JPEG2000). ArcGIS Auxillary (.aux) files will also be included as well. Metadata for the Aerials will follow the FGDC standard.</p>	Robert LaBarbera (H-GAC)
Item 3: 2008 LiDAR Status	<p>Robert LaBarbera discussed the 2008 LiDAR Status. The price for non GDC members is \$2000. The final deliverables include an external hard drive, 5 foot pixel resolution bare-earth digital elevation models and surface elevation models, 1 foot contour lines, breaklines, and bare-earth and surface hillshades. Covers all of Harris County and portions of adjacent counties. It includes the entire Harris County watershed. This LiDAR dataset covers a larger area than the TSARP LiDAR dataset. The gulf coastal counties LiDAR data can also be purchased for \$500. The costs for all the LiDAR datasets by GDC members is \$500. You may pay by check, credit card, or Purchase Order.</p> <p>A brief demo of H-GAC's Regional Flex Map application was provided by Robert LaBarbera. Max Samfield also recommended the City of Houston's "MyCity" ArcGIS Server Flex API based application.</p>	Robert LaBarbera (H-GAC)



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<p>Item 4: GIS Day Status Report</p>	<p>Larry Niirth reviewed the GIS Day Status Report. They have been putting together their justification for being approved by the Texas Education Agency (TEA) for Continuing Education Credits (CECs). This would allow the GDC to offer continuing education credits (CEC) to Teachers within our region for GIS education (GIS Day). A half day class for up to 30 HISD Teachers will be held at Reagan High School on June 11th (8:30 AM to 12:30 PM). The HISD teachers will receive Continuing Education Credits for attending this half day workshop. A preliminary meeting will be held on June 10 at 1 PM at the HCPHES building on the West Loop. The next GIS Day meeting will be held June 22nd, 2 pm, at the ESRI Houston Office on Westheimer near Wilcrest. Please contact Larry Niirth (713-837-7893) or David Feinstein (713-914-4442) if you would like to be a Mentor. GIS Day is November 19-20, 2009. GIS Day setup will take place on the afternoon (1-4 PM) of Nov. 18.</p>	<p>Larry Niirth (City of Houston)</p>
<p>Item 5: H-GAC and City of Houston Road Partnership</p>	<p>Chris McPhilamy explained the H-GAC and City of Houston Road Partnership. H-GAC and the City of Houston will work together to start maintaining the road segments that cover the Star*Map area. This will allow 9-1-1 to have the most accurate and up to date roads. Everything will line up with 2008 Aerial Imagery and routing will be improved. Any corrections to roads can be sent to the new email address, pdroads@cityofhouston.net. No major changes between the current existing Star*Map and the City of Houston road file. Should see the new City of Houston road file incorporated into a version of Star*Map that will be released later this year. The City of Houston will only be maintaining the roads within its Extraterritorial Jurisdiction (ETJ) while H-GAC will be responsible for all the roads outside the City of Houston's ETJ. The City of Houston will begin assignment of new Addresses in their ETJ later this year or early next year. There are no expected changes in Star*Map subscription fees.</p>	<p>Chris McPhilamy (City of Houston Planning and Development)</p>



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Item 6: Other Issues	<ul style="list-style-type: none"> • Aerial Imagery Selection Website <ul style="list-style-type: none"> ○ 7 participants have selected areas of interest at this time. ○ H-GAC encourages everyone to use the website and participate ○ Preliminary selection deadline is late August and Final Selections must be made by October. • Houston Area Arc Users Group (HAAUG) <ul style="list-style-type: none"> ○ 4:30 PM Thursday, June 18 at H-GAC • Other GIS Training <ul style="list-style-type: none"> ○ Development Applications with .NET – June 8-10 ○ Multi-User Data Management – June 16-18 ○ ArcGIS Server Web Administration – June 22-24 ○ ESRI International User Conference – July 13-17 • Rice University – GIS Job Opening <ul style="list-style-type: none"> ○ GIS Support Specialist position ○ http://jobs.rice.edu ○ krickr@rice.edu ○ 713-348-5691 	<p>Robert LaBarbera (H-GAC)</p> <p>Grant Garrison (Port of Houston)</p> <p>Nick Popovich (ESRI - Houston)</p> <p>Kim Ricker (Rice University)</p>

Adjournment

Meeting adjourned at approximately 11:30 a.m.

Upcoming Meeting

Wednesday, July 1, 2009 at 9:30 a.m.