



# Geographic Data Committee

## Meeting Minutes Wednesday, May 6, 2009, 9:30 am

### **ATTENDANCE ROSTER**

The following of the Geographic Data Committee attended all or a portion of the

May 6, 2009 GDC Meeting:

City of Houston, Planning and Development, Larry Nierth, Chris McPhilamy  
City of Sugar Land, Erik Schenck  
City of Tomball, Delia McDonald  
City of Missouri City, Sharon Heisler  
Harris County Appraisal District, David Moss  
Harris County Flood Control District, Scott Lamon  
Harris County Public Health and Environmental, Services, Christina Hailey Dischinger  
Harris County Public Infrastructure Department Architecture & Engineering Division, Samuel Garcia, Andre C. Bally  
Harris County Tax Office, Kurt Fortenbach,  
HDR | Claunch & Miller Inc., Doug Wilson  
Houston Advanced Research Center, Zach Vernon  
Houston-Galveston Area Council, Tanya Nguyen, Robert LaBarbera  
Houston TranStar, Maria Cristela Vera  
LJA Engineering & Surveying, George Culver  
Lonestar College, Peter E. Price  
Metropolitan Transit Authority of Harris County, John Labio  
Montgomery County 911, Chiu-Wen Ray  
Port of Houston Authority, Grant Garrison  
Rice University, Kim M. Ricker  
TCB (Turner, Collie & Braden), Bruce Davidson  
Texas Department of Transportation, Jeremy Scott  
University of Houston, Department of Economics, Janet Kohlhase

### **Visitors**

Jeff Tippen  
Randy Burkham  
Nick Popovich  
Noel Bowman  
Jeff Mayhew  
Kit Arthur  
Bryan Dunaway  
Richard Parkin  
Yancey Scott  
Amy Nichols  
Gayla Mullins  
Larry Jahn  
Jackie Smith



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Agenda Item	Action/Discussion/Information	Responsibility
<b>Item 1:</b> <b>Review of the April Minutes</b>	Corrections were made to page 4 of 8 second paragraph. Robert's Book of Order was changed to Robert's Rule of Order. Motion made by the Chair and 2 <sup>nd</sup> by Grant Garrison to accept the changes to the Minutes.	Jeremy Scott (TXDOT)
<b>Item 2:</b> <b>2008-2009 GDC Chairman Recognition</b>	Robert LaBarbera presented a Certificate of Appreciation to the outgoing Chair, Jeremy Scott.	Robert LaBarbera (H-GAC)
<b>Item 3:</b> <b>GDC Chair Elections</b>	Jeremy Scott opened the floor for discussion. Robert's Rule of Order (Page 144, Article 8 – General Consent) was implemented because no additional nominations were made. The motion was made by the Chair and 2 <sup>nd</sup> by Andre Bally to accept the nominations as the new GDC Officers. No Nay votes were cast. Then the Chair announced the new GDC Officers. The 2009/2010 GDC Chair is Scott Lamon from Harris County Flood Control District. Larry Nierth from the City of Houston Planning and Development has been elected Vice Chair. Grant Garrison from Port of Houston Authority has been elected Secretary.	Jeremy Scott (TXDOT)
<b>Item 4:</b> <b>2010 Aerial Imagery Selection Website</b>	Robert LaBarbera gave a brief demo of the 2010 Aerial Imagery Selection Website. The URL for this website: <a href="http://www.h-gac.com/rds/gis/aerial/Aerial2010.aspx">http://www.h-gac.com/rds/gis/aerial/Aerial2010.aspx</a> . This website will allow those interested in participating in the 2010 Aerial Imagery acquisition to select the areas they are interested in acquiring. The estimated cost for a 6 inch resolution Lambert/Tile is \$600 and a 1foot resolution Lambert/Tile is \$250, depending on participation. These are the maximum \$ amounts for specific Lambert/Tile, costs will probably be lower dependent on the number of participants for any given Lambert/Tile. Website will be available May thru late August to make Lambert/Tile selections. Last chance to participate in this Project is October at the latest. Final price/costs for each of the participants will be distributed in October. H-GAC will move forward with a Contract with the selected vendor after all the participants have provided their Letter of Intent or Inter-local agreement to H-GAC, probably in November. Those whose participation costs are greater than \$25,000 will have to sign an Inter-local Agreement with H-GAC and those whose participation costs are lower than \$25,000 will need to provide a "Letter of Intent" to H-GAC for their participation by November. The Aerial Imagery may be licensed to only the participants in this Project, this has not	Robert LaBarbera (H-GAC)



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	<p>been fully decided by the TAC yet but is under consideration.</p>	
<p><b>Item 5:</b> <b>Star*Map ArcGIS Service Status</b></p>	<p>Thomas Schultz gave an update on the Star*Map ArcGIS Service Status. The Star*Map website service will allow users to download Star*Map to ArcMap. Each Star* Map Subscriber will receive a username and password. This service is expected to be completed by June. One way replication (extraction/download) is ready. Contact Thomas Schultz for setting up replication with your site. Takes about 10-15 minutes to download Star*Map. Will not be using the GDC FTP usernames and passwords, Thomas Schultz will be setting up new usernames and passwords for each of the Star*Map subscribers who want to use this Service. The Star*Map will continue to be provided via CD and FTP as well as through this ArcGIS Server web service to all the Star*Map Subscribers.</p>	<p>Thomas Schultz (H-GAC)</p>
<p><b>Item 6:</b> <b>ArcGIS Server &amp; 9.3.1 Updates: Licensing Issues</b></p>	<p>Nick Popovich discussed ArcGIS 9.3.1 &amp; ArcGIS Server Licensing Issues. ArcGIS Server is a set of Services and a set of Applications. GIS Services defines what ArcGIS Server really does and what functionality is made available by the server (Service: Globe, Map, Spatial Analysis, Image, etc.). Applications that can use these Services are ArcGIS Desktop, Browser (Web Mapping), Mobile, etc. ArcGIS Server is licensed by functionality &amp; capacity. The three tiers of functionality are: Basic (Data Management), Standard (Mapping &amp; Visualization), and Advanced (Geoprocessing, Mobile). The two levels of capacity are: Workgroup (SQL Express) or Enterprise (Enterprise Geodatabase – Oracle, SQL Server, DB2, Informix, etc.). At 9.3.1 ArcGIS Server Standard now supports editing in a Web Mapping Application. Also at 9.3.1 ArcGIS Server Advanced contains the Spatial, 3D, Network, and Geostatistical Analyst extensions. In addition at 9.3.1 ArcGIS Server Enterprise the Web ADF, SOM, and Web Service Handler can be deployed separately. This allows for greater scalability. To see changes and updates for 9.3.1 please go to <a href="http://www.esri.com/whatsnew">www.esri.com/whatsnew</a>. Enhancements for 9.3.1 include: high performance dynamic maps, easier install, greater sharing of data and maps, and greater resources.</p> <p>The following are upcoming training classes or workshops in Houston:</p> <ul style="list-style-type: none"> <li>• Creating effective Web Maps - June 2, 2009 (FREE)</li> <li>• Developing Applications with ArcGIS Server Using the</li> </ul>	<p>Nick Popovich (ESRI)</p>



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	Microsoft.Net Framework - June 8-10, 2009 <ul style="list-style-type: none"> <li>• Data Management in the Multi-user Geodatabase June 16-18, 2009</li> <li>• ArcGIS Server: &amp; Web Administration Using the Microsoft .Net Framework - June 22-24, 2009</li> </ul>	
<b>Item 7:</b>  <b>HB 1677 Status</b>	<p>Peter Price reviewed the House Bill HB1677 Status. This is not an attempt to constrain the production of GIS products. This is a genuine attempt to make the public aware of differences in the quality of the data. However, there is some potentially uninformed language. It leaves the impression that anything done by GIS is not as accurate as what is produced by a registered surveyor. The primary concern is that it states: "It does not represent an on-ground Survey and represents only the approximate relative location of the property boundary". There is also a closely related Senate Bill called SB1320. Basically the root issue about these Bills is that they require a disclaimer when showing Property on a Map that is not produced from an On-Ground Survey (Registered/Licensed Surveyor). In the Professional Surveyors Magazine this month, there is a great example of a disclaimer that should be used. If these bills pass the State Legislature then a disclaimer will be required for the publication and distribution of GIS Maps and Data. Even websites that provide Maps will require the disclaimer either on the Map itself or will require the user to accept the disclaimer before accessing the Map. May need to contain disclaimer in the Metadata for GIS data as well. TGIC will be meeting next month to discuss these Bills in more detail. The GDC will have representation at the next TGIC meeting to discuss these Texas Legislature Bills in more detail.</p>	Peter Price (North Harris College)
<b>Item 8:</b> <b>Other Issues</b>	<ul style="list-style-type: none"> <li>• <b>Aerial TAC meeting today May 6 at 11:00am (Conference Room A)</b></li> <li>• <b>Mapping Texas Communities Workshop: An Introduction to GIS and Community Analysis</b>              Houston: May 21st, 2009              ExecuTrain of Houston – 4801              Woodway Drive, Suite 100 West              Houston, TX, 77056  <a href="http://www.nur-online.com/">http://www.nur-online.com/</a></li> <li>• <b>GIS: Real Business Value (conference)</b>              Houston, June 1-2, 2009              Hyatt Regency Houston – 1200</li> </ul>	Jeremy Scott (TXDOT)



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Adjournment      **Meeting adjourned at approximately 11:30 a.m.**

Upcoming Meeting      **Wednesday, May 6, 2009 at 9:30 a.m.**