



# GDC (Geographic Data Committee) Meeting

Wednesday, August 4, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

## ATTENDANCE ROSTER

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

August 4, 2010 GDC Meeting:

City of Deer Park, Stuart Blumberg  
City of Houston-Houston Emergency Center, Ed Loomis  
City of Houston Planning and Development, Larry Nierth, Chris McPhilamy  
City of Houston-Public Utilities Division, Kirt Arthur  
City of La Porte, Rodriguez Isaac  
City of Missouri City, Ralph Granados  
City of Tomball, Lori Lakatos  
Fort Bend County Engineer's Office, Robert Casey Lyde  
Greater Harris County 911, Jeff Ledbetter  
Gunda Corporation, LLC, Mohan Atluri  
Harris County Appraisal District, David Moss  
Harris County Flood Control District, Scott Lamon  
Harris County Public Health and Environmental Services, Christina Dischinger  
Harris County Public Infrastructure Department- Executive, Andre Bally  
Harris County Toll Road Authority, Jason Cowart, Burt Lee  
Houston Advanced Research Center, Zach Vernon  
Houston TranStar, Maria Cristela Vera  
Houston-Galveston Area Council, Tanya Nguyen, Robert LaBarbera  
Metropolitan Transit Authority of Harris County, Vincent Sanders, Jose Jaimes  
Pate Engineers, Inc., Amanda Menard  
Port of Houston Authority, Grant Garrison  
Rice University, Kim Ricker, Jean Niswonger  
TCB (Turner, Collie & Braden), Bruce Davidson  
Texas Department of Transportation, Jeremy Scott  
Texas Southern University, Dr. Lalita Sen

## Visitors

Nick Popovich  
Jackie Smith  
Lori Kircher  
Ryan Lanclos  
Harold Rogers  
Leslie Baksmaty

Michael Johnson  
Mohan Atluri  
Larry Jahn  
Noel Estwick



# GDC (Geographic Data Committee) Meeting

Wednesday, August 4, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

Agenda Item	Action/Discussion/Information	Responsibility
<b>Item 1:</b> <b>Review of the July Minutes</b>	The minutes were accepted as presented.	Scott Lamon (HCFCD)
<b>Item 2:</b> <b>GIS Emergency Management</b>	<p>Mr. Lanclos talked about the common challenges that emergency management and public safety agencies face and how GIS supports those different challenges. He then talked about the innovative things that are happening with GIS that emergency management staff should focus on for the next year.</p> <ul style="list-style-type: none"> <li>• Four patterns of GIS use for emergency management: good data management, planning and analysis, getting to people in the field, and collaboration of the three other levels.</li> <li>• Starting points to keep in mind for developing/maintaining a comprehensive common operating picture (COP):               <ul style="list-style-type: none"> <li>○ Provides good situational awareness: in the field and forecast of what is coming.</li> <li>○ Accurately updated as circumstances change.</li> <li>○ Has the ability to add from both internal and external systems.</li> <li>○ Ability to look at other organizational documents like critical infrastructure.</li> <li>○ Provides analysis tools for rapid and easy use.</li> <li>○ Keep it uncomplicated!</li> </ul> </li> <li>• Why GIS?               <ul style="list-style-type: none"> <li>○ Interoperability: united systems across the region.</li> <li>○ The ability to report by exception: to present only the information the matters the most to that person and that time.</li> </ul> </li> <li>• What's coming?               <ul style="list-style-type: none"> <li>○ The ability to do social media. Photos (geotagged by phone) can be used to verify events in the field. Use this ability to share and collect information with the</li> </ul> </li> </ul>	Ryan Lanclos (ESRI)



# GDC (Geographic Data Committee) Meeting

Wednesday, August 4, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

	<p>public.</p> <ul style="list-style-type: none"> <li>○ Cloud deployment instead of internal systems. The Cloud can allow for immediate access of data and services.</li> <li>○ ArcGIS.com. This is not a way to store data, but a messenger system. It is a way to share and broker data and maps online.</li> </ul>	
<p><b>Item 3:</b> GIS Day 2010 Report</p>	<p>Topics for the GIS Day Meeting (following the GDC meeting) were reviewed.</p> <ul style="list-style-type: none"> <li>• Brainstorm about a keynote speaker. Please contact Kim Ricker if you have any additional suggestions for a keynote speaker.</li> <li>• Discussion about the GIS Day Website and registration forms. An email was sent out to past exhibitors and sponsors reminding them to register again this year.</li> <li>• Update on teacher training. Volunteers and mentors are still needed.</li> </ul> <p>November 16th –Setup Day November 17<sup>th</sup> – Professionals Day November 18<sup>th</sup> – Kids Day</p>	<p>Kim Ricker (Rice U.)</p>
<p><b>Item 4:</b> Regional Road Standardization Report</p>	<p>Two meetings have been held since the last GDC Meeting. Road classification and zip code data are still being discussed. The next meeting will be August 5, 2010, at 9:30 (Conference Call). Representatives from Key Map will be there discussing their zip code data. They will try to find an authoritative source of zip code GIS data.</p>	<p>Jeff Ledbetter (GHC 9-1-1)</p>
<p><b>Item 5:</b> 2010 Aerial Imagery Distribution</p>	<p>There are only a few cost share participants that have not provided H-GAC the signed license and PO. They are only waiting for a few big contributors. The aerial website is expected to be open for the GDC by the first of September. Robert LaBarbera is planning to demo the process for purchasing the Imagery at the next GDC Meeting.</p>	<p>Robert LaBarbera (H-GAC)</p>
<p><b>Item 6:</b> Other Issues</p>	<ul style="list-style-type: none"> <li>• 2010 GIS Day Committee Meeting after GDC</li> <li>• Fall GIS Training (ESRI Certified) Intro to ArcGIS 10 Adobe Flex API for ArcGIS 10</li> <li>• 2010 ESRI Conference Best Analytical Presentation - First Place 3D Modeling of Microwave Transmission Corridor Obstructions Larry Nierth, GISP &amp; Daniel</li> </ul>	<p>Larry Nierth (City of Houston)</p>



# GDC (Geographic Data Committee) Meeting

Wednesday, August 4, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

	<p>Bally, GISP City of Houston P&amp;D</p> <ul style="list-style-type: none"><li>• 2010 ESRI Conference Eco-Logical GIS Web Mapping Application - Second Place in the web GIS applications category; it was developed by Bill Bass, Thomas Schultz, and Heather McTighe.</li><li>• Dr. Leslie Baksmaty discussed grassroots mapping initiative in Ghana using the openstreet model. If you have any suggestions contact Dr. Baksmaty at Leslie.O.Baksmaty@rice.edu</li><li>• There will be a brown bag meeting for SWIGGIS-Houston on Wednesday the 11th at 11:30.</li><li>• <i>Increase Productivity with ArcGIS 10 (ESRI)</i> Thursday, October 14, 2010 Hyatt Regency Houston 9:00 AM - 3:00 PM Register online.</li></ul>	
--	---	--