



GDC (Geographic Data Committee) Meeting

Wednesday, November 3, 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

November 3, 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 La Porte, Rodriguez Isaac
City of Sugar Land, Lary Dorrington
City of Tomball, Chiu-Wen Ray, 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, Thang Nguyen, David Moss
Harris County Flood Control District, Scott Lamon
Harris County Homeland Security & Emergency Management, Bryan Dunaway
Harris County Public Health and Environmental Services, Nathan McConnell, Christina Dischinger
Harris County Public Infrastructure Department- Executive, Andre Bally, Melvic Degracia
Harris County Toll Road Authority, Jason Cowart, Burt Lee
HDR Claunch & Miller, Inc., Doug Wilson
Houston TranStar, Maria Cristela Vera
Houston-Galveston Area Council, Robert LaBarbera
Metropolitan Transit Authority of Harris County , Vincent Sanders
Pape -Dawson Engineers, Inc. , Michael Preiss
Port of Houston Authority, Grant Garrison
Rice University, Kim Ricker
TCB (Turner, Collie & Braden), Bruce Davidson
Texas Department of Transportation, Jeremy Scott
Texas Southern University, Dr. Lalita Sen

Visitors

Becky Shumate
Peter Sissors
Amber Knapp
Larry Jahn
Harold Rogers



GDC (Geographic Data Committee) Meeting

Wednesday, November 3, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

Agenda Item	Action/Discussion/Information	Responsibility
Item 1: Review of the October Minutes	The minutes were accepted as presented.	Larry Nierth (City of Houston)
Item 2: GIS Day Report 2010	Maps are still being accepted for the map gallery. The GIS Day Committee has gotten proclamations and court resolutions in celebration of GIS Day. November 16th -Setup Day November 17th - Professionals Day November 18th - Kids Day	Kim Ricker (Rice U)
Item 3: Handheld IkeGPS	ikeGPS, an all in one field data collection device, includes: GPS unit, digital camera (3 and 5 megapixel resolution), 1000 meter laser range finder, and 3D compass. It is also compatible with Esri's ArcPad and comes with integrated capture software. ikeGPS's "point and shoot" laser GPS technology allows field users to remotely capture positional data for any target up to a 1000 meters distance, keeping the user safe and boosting efficiency while reducing field time significantly. This delivers critical geospatial information on any target from a safe distance - as well as a verifiable digital image of the target. www.ikeGPS.com .	Mike Faherty (IkeGPS)
Item 4: Fleet Asset GPS Tracking	Precision Tracking Solutions (PTS) Inc. uses hardware, installed in your company vehicles, to track, monitor, route, and manage data for your entire fleet, logging details and all exceptions to authorized behavior through the internet. The main benefits of using PTS GPS Tracking Solutions include: <ul style="list-style-type: none"> • Reduction of fuel and maintenance expense • Reduction of unnecessary overtime • Increased productivity and possibly revenue • Safer driving, increasing safety and security of drivers, passengers, and assets • Increased customer satisfaction • Easy resolve of some billing disputes • Decreased response time • System for tracking exceptions and unauthorized behavior, providing an audit trail and justifying discipline if necessary 	Jere Mansfield (Precision Tracking Solutions)



GDC (Geographic Data Committee) Meeting

Wednesday, November 3, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

<p>Item 5: Trimble GIS/GPS</p>	<p>The Trimble TerraSync Software is designed for fast and efficient field GIS data collection and maintenance. Paired with a supported Trimble GNSS receiver and field computer, it's a powerful system for the collection of high quality feature and position data for GIS update and maintenance. Key features:</p> <ul style="list-style-type: none"> • Software designed for efficient field GIS data collection and maintenance • Intelligent data capture based on conditional attribute collection requirements • Customizable user interface data to simplify the field worker experience • Robust support for vector or raster map backgrounds for verification of field data • Seamless GNSS control in the field for high quality position data • Runs on a wide range of Trimble handheld and tablet field computers • H-Star data collection for high accuracy with compatible Trimble receivers and handhelds • Real-Time and post processed GLONASS support with compatible Trimble receivers and handhelds • Data collection for Trimble DeltaPhase processing provides improved post processed accuracy 	<p>Allison Alford (Western Data Systems)</p>						
<p>Item 6: GISP Certification Basics</p>	<p>Professionals must contribute to the advancement of the profession by donating their skills in professional efforts not designed for individual compensation, but rather to maintain the fundamental health of the Profession. Applicants are expected to document achievements valued at a minimum of 150 points; this includes a surplus of points in the three categories below above the minimum. To ensure that applicants have a broad foundation, specific minimums in each of the three achievement categories must be met or exceeded. These minimums are as follows:</p> <table border="1" data-bbox="431 1717 1190 1829"> <tr> <td>Education:</td> <td>30 Points</td> </tr> <tr> <td>Experience:</td> <td>60 Points</td> </tr> <tr> <td>Contributions:</td> <td>8 Points</td> </tr> </table> <p>http://www.gisci.org/</p>	Education:	30 Points	Experience:	60 Points	Contributions:	8 Points	<p>Bill Hodge (City of Midland)</p>
Education:	30 Points							
Experience:	60 Points							
Contributions:	8 Points							



GDC (Geographic Data Committee) Meeting

Wednesday, November 3, 2010, 9:30 a.m.

H-GAC Second Floor – Conference Room A

<p>Item 7: Other Issues</p>	<ul style="list-style-type: none"> • 2010 GIS Day Committee Meeting after GDC • GIS Training: <ul style="list-style-type: none"> ○ Building Web Applications using the ArcGIS API for Flex (Version 10) Dec 06-07, 2010 8:30am-5:00pm at the ESRI Houston office. To sign up for the class, please contact Tosca Hoffman at thoffman@esri.com or (303)449-7779. • Two new roads functional class fields--name and alpha-numeric classification--have been added to the STARMap. • City of Tomball <ul style="list-style-type: none"> ○ Chiu-Wen Ray • New H-GAC GIS Analyst/DBA <ul style="list-style-type: none"> ○ Martin Siwek • HAAUG meeting November 18th at the HGAC office at 4:30 pm. • The City of Houston's data is now online via Esri's Community Basemap Program, which lets users contribute data to a community online basemap. • Please attend GIS Day this year. http://www.houstonareagisday.org/ 	<p>Larry Nierth (City of Houston)</p>