DRAFT MEETING MINUTES: GEOSPATIAL INFORMATION SYSTEMS COUNCIL, SEPTEMBER 28, 2011

Member Present: Daniel Czaja, DESPP; Sheri DeVaux, DAS; Tyler Kleykamp, OPM; Jim Spencer (for Michael Connors), DOT; Emily Wilson, Uconn; Jeff Bolton, DCS; Scott Roberts, Town of South Windsor; Stephen Lowrey, Town of Tolland; Beth Stewart-Kelly Mil Dept; Chris Roy, DPH; Howie Sternberg, DEEP; Patrick Ladd, City of Meriden; Erik Snowden, CRCOG

**Members Absent:**

Anthony Andosca; Brd of Regents, Ron Angelo, DECD; Dept of Agriculture, Dept. of Social Services,

**Minutes:**

* The meeting was called to order at 2:34 p.m. by Chairman Tyler Kleykamp.
* Chairman Kleykamp provided an overview of changes to the membership of the GIS Council that resulted from the consolidation of several state agencies.
* Chairman Kleykamp distributed a draft document outlining a potential vision for the GIS Council moving forward. The document is intended further refine the definition of “uniform GIS capacity” which the council is charged with establishing.

 **Informational Presentation:**

* ESRI presented on the capabilities of ArcGIS.com which is a free service that allows users who register for an account to create and share geospatial content. The presentation included ways to discover other users content, share your own content, and upload local data to display in conjunction with other ArcGIS.com content. The presentation concluded with an overview of a Public Safety Common Operation Picture viewer template, which can be hosted on an organization’s infrastructure (rather than ArcGIS.com). The overview included a demonstration of the viewer’s functionality and how it utilizes some of the web mapping services that are available through ArcGIS.com.

 **Use of GIS during Tropical Storm Irene**

* Peter Sandgren provided an overview of the activation of the GEOLab at the State Emergency Operations Center, and the support they provided during Tropical Storm Irene. Generally, the GEOLab staff developed Ad-Hoc maps to support operations during the event. Staff also developed a new data structure for the GEOLab.
* Beth Stewart-Kelly gave an overview of her role using GIS at the Military Department to support operations.
* Jeff Bolton discussed some of the remote sensing products that were created or acquired after the event. He indicated the state needs to improve the coordination of request for remote sensing products. Other state that were less impacted by the storm were able to obtain remotely sensed data before Connecticut because they as a result of their coordination efforts. Peter Sandgren spoke about the low-level, high resolution photos (approx. 2,000) that a DESPP employee took from the Trooper 1 helicopter. Howie Sternberg mentioned that DEEP requested and received copies of these shoreline photos because they are a key resource when reviewing permits from shoreline residents seeking to repair sea walls and related property damage.
* Howie Sternberg presented statistics that outlined the use of the CT Coastal Hazards Viewer that includes hurricane inundation data prior to the storm.

 **State Orthoimagery acquisition**

* Tyler Kleykamp provided an update regarding the acquisition of 12in pixel 4-band orthoimagery planned for this spring. The acquisition is a cooperative effort between the State (DOT & DESPP) and federal government (USGS & NGA). There was hope that municipalities would have the opportunity to buy-up to increase the resolution, however there are several difficulties associated with this which include limited state resources to manage and coordinate necessary contracts as well insufficient LIDAR data to support increased resolution in the western portion of the state.

 **GIS Day:**

* Upon approval from the Council, the CT GIS Day event and Council meeting will be changed from Nov. 16th 2011, to Nov 17th 2011, in order to accommodate people who may be attending the NEARC event on the 16th.

**Next Meeting: November 17th, 2011 at 2:30 in the Legislative Office Building**

The meeting adjourned at 4:03 P.M.