



## DGDC Meeting Briefing

Due to the winter weather on February 13, 2014, the DGDC meeting was canceled. Because the weather this winter has been so unpredictable, the meeting was not rescheduled. Following is a brief update on the various agenda items. These updates are in lieu of the first quarter meeting.

### Upcoming Regional Conferences

- NSGIC Mid-Year meeting is Feb 23 - 26 in Annapolis. Miriam will be attending just Sunday and Wednesday. Kim Cloud will be attending the full meeting on behalf of Delaware.
- TUGIS is March 18<sup>th</sup>; there is still time to register for this conference at Towson University. Registration is only \$80 for the day-long conference.
- PA GIS Conference is coming up May 5-7 in State College PA.
- Delmarva GIS Conference is coming up May 8<sup>th</sup> at the Heritage Shores Club in Bridgeville, DE. The call for posters and presentations is still open, if you have something you'd like to offer, please contact [abstracts@degis.org](mailto:abstracts@degis.org). The pre-conference workshops are detailed on the [website](#) and Registration is now open. The cost of the conference remains at \$90, with pre-conference workshops at \$20. There will also be a Golf Outing (\$55) on May 8<sup>th</sup> that will use Esri's Collector App and provide some fun GIS related activities for our golfers!

### Project Updates

- **eGIS (Enterprise GIS) Project Update:** OSPC is coordinating with DTI on the development of a Detailed Requirements document. Once that document is finalized DTI will set the project plan schedule. It is still the hope of OSPC that our eGIS system will be operational by July 1, 2014.
- **Land Use Land Cover Data for 2012:** Several state agency folks have been working with the contractor, AIS, to establish the criteria for the LULC coding to ensure it meets the states needs. The contractor has been retro-coding the 2007 LULC as well as doing the 2012 LULC update. The final product will include a retro 2007 and a new 2012 geo-database. Due to the issues found with the 2007 LULC and the amount of retro-coding the delivery date for the final product will be pushed to accommodate these changes.
- **Sandy Relief LiDAR Grant:** Roger Barlow of USGS reported that Sussex County is 100% collected. Kent and New Castle Counties are not collected at this point. Snow and ice piles have been a stopper for this project along with the fact that Woolpert was working on a big project in Mississippi. There was no time frame given in Roger's report for completion of New Castle and Kent County LiDAR.

### Federal Updates

**US Census Bureau** - Kevin Holmes provided the following updates:

Conferences: Kevin Holmes plans to attend/present at TuGIS (3/18) and PA GIS (5/5-5/7) conferences. Anne Jeffers plans to attend/present at the Delmarva (5/8), TN (4/23-4/24), and WV (6/2-6/5) GIS conferences.

Data: 2013 Population Estimates released 12/30/13. More info [here](#).  
2008-2012 American Community Survey (ACS) 5-year estimates were released 12/17/2013. Dataset consists of approximately 11 billion individual estimates covering more than 670,000 distinct geographies. More info [here](#). To further aid users, [narrative profiles](#) (beta) and a new [Census Explorer](#) data visualization tool using the [Census API](#) were also released, allowing users to explore Census data at varying scales covering two decades.

Geography: The Census is continuing with the [Geographic Support System Initiative](#) (GSS-I), a voluntary program utilizing local geospatial datasets to aid in updating the Census MAF/TIGER database. As of September, approximately 24 million partner supplied address points have been processed, with match rates at roughly 90%. For this fiscal year the Census plans to continue the acquisition of partner supplied datasets, implement the [Community TIGER](#) application, and begin to provide feedback to our initial partners. For DE, local address point and centerline datasets have been acquired from all three counties. Thank you!

Version 4.0 of the Census [TIGERWeb](#) mapping tool was released 12/16/13. TIGERWeb is a more GIS-centric visualization tool for Census data. Updates to v4.0 include updated geographic elements, datasets (ACS), and query/location tools.

### **Academia Updates**

**UD/RDMS** - Ben Mearns submitted the following update:

January and February 2014 have been big months for UD GIS.

On the top of the list is the UD GIS Resource Strategy meeting where we decided how to best promote and meet the needs of the UD GIS community. Priorities coming out of that were: populating our website ([www.udel.edu/gis](http://www.udel.edu/gis)) with more comprehensive information from the many departments and centers with GIS activities and pulling our resources to promote student geospatial knowledge careers and internships. To that end, we plan on holding a geospatial knowledge career fair, date TBD.

We held two workshops on ArcGIS. The first was a fundamentals workshop for working with ArcGIS, [ArcGIS in a Nutshell](#), suitable for someone without GIS experience. The second is a "what's new" type presentation by Esri, a Briefing on ArcGIS 10.2 and ArcGIS Online. Our next two presentations will be on "Temporal GIS" starting off with the low hanging fruit of Story Maps, using a teaching example from our English department, and Spatial Databases. These will likely be very short intro-type clips.

We participated in some discussions with the UD Research Office and the State on [opportunities for collaboration](#).

In other news: Dan Leathers, professor of geography and Delaware state climatologist, has been [elected president](#) of the American Association of State Climatologists and Honda has joined the University and NRG Energy in a [vehicle-to-grid technology demonstration](#) project. Eleven contemporary documentaries will be featured at the University of Delaware's inaugural "Lights, Camera, EARTH!" [environmental film festival](#) to be held Feb. 21-23 in Mitchell Hall (Free and open to the public).

**Delaware Geological Survey** - Sandy Schenck from DGS reported their office has submitted a proposal to the National Fish & Wildlife Foundation (NFWF) to obtain funding for a LiDAR specialist to process the LiDAR for contours and other post-processed LiDAR projects. DGS should hear by April if they were successful.

Next Meeting of the DGDC will be Thursday May 15, from 9 am to noon at the Kent County Administrative Complex, Room 220.