

**Meeting Description:** July Monthly GIS Users Group Meeting

**Date:** July 12, 2007      **Time:** 10:00 AM

**Location:** Michigan Center for Geographic Information, George W. Romney Building, 10<sup>th</sup> Floor, Large Conference Room

**Attendees:**

Andrew Hartwick, St. Joseph County

Ann Burns, SEMCOG

Brandon Bartoszek, WMRPC

Chris Cantrell, Midland County

Dale Bridgford, MDEQ

David Slayton, MDEQ

Ed Hartwick, MDCH

Everett Root, CGI

Jacquilin Porter, The Traverse Group

Joyce Newell, MDOT

Justin Booth, MSU/RSGIS

Laura Blastic, CGI

Margaret Ray, Wayne County

Mark Robbins, ESRI

Michelle Barnes, U of M

Mike Dueweke, EMU/IGRE

Rob Surber, CGI

Shannon Dara, CGI

Soumendu Munshi, Wayne County

Steve Aichele, USGS

Valdis Kalnins, Allegan County

Yi Liu, U of M

## Conference Update

- MiCAMP – September 12-14 – Boyne Mountain - More information can be found at [www.micamp.org](http://www.micamp.org). Membership invoices have been sent out and you should have received those.
- NISGIC – September 24-27 – Madison, WI

## Framework Update

Laura Blastic, CGI

1. Delivered version 7 June 1<sup>st</sup>.
2. Framework is currently being delivered to customers.
3. Currently creating shape files and will be finished very soon.
4. In the process of finalizing metadata.
5. Have begun editing version 8.
6. If you have any changes that you want for version 8, please let Laura know.
7. If you have a reconfigured intersection, in particular roundabouts please send those in to Laura.
  - a. If you would like to reference identified standards for roundabouts please visit our website at: [http://www.michigan.gov/cgi/0,1607,7-158-12759\\_14194-169595--,00.html](http://www.michigan.gov/cgi/0,1607,7-158-12759_14194-169595--,00.html).

## Digital Ortho Update

Everett Root, CGI

1. CGI is still soliciting for Imagery partners.
2. Kent County is flying in 2008.
3. Jackson County has received their 2007 Orthos.
  - a. Hoping to work out a partnership with Jackson County
4. We are currently planning for 2009 flights for the remaining counties within the state.
  - a. Working on what the initial cost may be.
  - b. Will be 2' pixel resolution. True Color.

- c. Will explore the opportunity for buy-up opportunities and we hope to present at MiCAMP.
- 5. NAIP Imagery has arrived, MSU delivered on Tuesday.
  - a. Quarter Quads, compressed at 10:1 in ECW format.
  - b. Tiles have no black edges.
  - c. MSU built a 4-band Mosaic for each County in ECW format at 10:1
  - d. Available for \$75 thru MSU.
- 6. 1998 & 1992 DOQQ's that are on the Geographic Data Library that do not display properly will be redefined and re-loaded.

### **MDOT Update**

Joyce Newell, MDOT

- 1. We have completed rolling out version 7 in our format.
- 2. Waiting for PR Finder II

### **MDEQ Update**

Dave Slayton, MDEQ

- 1. Looking forward to the NAIP.
- 2. Checking on maintaining ESRI licenses.

### **CGI Update**

Everett Root, CGI

- 1. Application E-Comments just wrapped up.
  - a. State park users can fill out a survey about their experience at the state park that they stayed at.
- 2. CGI was officially approved by TAMC for the next 3 years to be the Central Data Agency.
- 3. CGI has had training for the NHD Editing Maintenance phase and will start editing 24k watersheds.

## County/Local Update

Justin Booth, MSU

1. Have training classes on August 20<sup>th</sup> a week of training along with a few other courses that ESRI is offering. The courses are listed on our website Remote Sensing and Geographic Information Science Research and Outreach Services website at: <http://www.rsgis.msu.edu>.
2. Will be offering a metadata training workshop at MiCAMP and the IMAGIN conference in the spring.

Valdis Kalnins, Allegan County

1. We continue to rollout Accuglobe to local units of government.
  - a. We have set up an FTP site for updating of the zoning and other layers.
2. There was a fire in Allegan County. Our USC staff was able to bring up the maps in the area and locate the houses and roads and figure out an evacuation zone.
  - a. With the parcel layer USC was able to identify all the damaged parcels and was able to get all the assessed values and had reported all the damage assessment to the fire chief.
3. Rolled out a fieldwork application for Treasury.
  - a. Forfeiture Properties.
  - b. GPS to help with efficiency and record keeping.

Chris Cantrell, Midland County

1. Finished Address and Building Footprints in April.
2. Will soon start on parcel development with an address point layer.

Andrew Hartwick, St. Joseph County

1. Working on getting 200 plus drains off paper and into GIS.
2. Trying to figure out bugs for the FEMA modification project.

Margaret Ray, Wayne County

1. The RIMS (Road Infrastructure Management System) project is moving along.
  - a. We have a lot of work to do with collecting information on GIS as labor materials and then attaching it to GIS locations.

### **Regional Update**

Ann Burns, SEMCOG

1. Took delivery of version 7.
2. Spending a lot of time on hardware and software moving data around.
  - a. Trying to figure out the network install of 9.2

Brandon Bartoszek, WMRPC

1. Getting ready to start work on TAMC for my region.

### **Federal Update**

Steve Aichele, USGS

1. We are no longer outsourcing our mapping positions, as Denver and Rolla are staying open.
  - a. Will look at re-staffing each location.
  - b. NHD leadership will stay in Denver, but some functions will come out of Rolla.
2. Denver meeting planned for 2008.
  - a. Elevation will take a larger role for our partnership program and focusing on elevation for more funding.
3. Workshops for NHD and QAQC will be funded.
4. Received funding for MSU to do more work on 10 meter dems by next fiscal year.
5. NGA flying Detroit in spring of 2008.
6. NGA will fly Kent, Muskegon and Ottawa counties anticipated for spring of 2008.

7. NHD Stewardship MOU and signatures are ready for photography and NHD stewardship.
8. Ortho Imagery money will expire and needs to be consumed by 2008.
  - a. Good time for Counties to partner.

### **Other Updates**

Michelle Barns, U of M Transportation Research Institute

1. Trying to incorporate and do field operation tests.
  - a. Work with suppliers and manufacturers to develop safety systems within automobiles.
  - b. Cars are instrumented with our Data Acquisition system to keep track of following too close, taking curves too fast and other information about each trip.
  - c. Cars are given to subjects for one month to drive.
  - d. The information is downloaded from the cars and it provides us with naturalistic driving data.
  - e. Trying to develop and provide more information for roads.
  - f. Looking for any and all information that can be acquired to introduce into our projects (i.e. Crash, Spatial Data).

Mark Robbins, ESRI

1. Just wrapped up our International User Conference.
  - a. 50% of attendees were new to the ESRI Conference.
  - b. Showed a few enhancements of what is in 9.3
2. Trying to bring technical sessions into Michigan.
  - a. Looking for interest and ideas of what the agencies would like to know more about.
  - b. If you are interested, please let Mark know so that may be arranged to have those sessions brought to you.

Rob Surber, CGI

1. MiDRIVE is MDOT's Midcenter project.
2. Real close to finalizing our Land Bank Authority Project.
  - a. Much larger than originally designed.
  - b. Testing is happening at any time.
  - c. This application will provide information to the public on properties that are available for acquisition that have gone through the fast track authority.
  - d. What used to take seven years is now rolling through much faster for finding and acquiring these properties.
  - e. Should be rolled out later this summer.
  - f. The current website is: <http://www.michigan.gov/cis/0,1607,7-154-34176---,00.html>