

Meeting Description: January Monthly Users Group Meeting

Date: March 5, 2009 **Time:** 10:00am

Location: Michigan Center for Geographic Information, George W. Romney Building
10th Floor, Large Conference Room

Attendees:

Carmen Doerr, CSS

Michelle Kleckler, MSP- EMHSD

Joyce Newell, MDOT

Matt Schutte, MSU RS&GIS

Steve Aichele, USGS

Chad Rogers, DEQ

Rebecca Rogers, MNFI

Everett Root, CSS

Steve Perry, SEMCOG

Ed Hartwick, MDCH

Nick Ekel, DEQ

Paul Leitelt, WMRPC

Sherman Hollander, MDNR

On the Phone:

Trevor Floyd, St. Clair County

Scott Ambs, Jackson County

Rose Anger, Barry County

Valdis Kalnins, Allegan County

Framework Update: Everett Root

1. Lockdown did happen on schedule.
2. Quality Control Programs are underway on county level and are pretty much complete.
3. County boundaries are all seamed.

Digital Ortho Update: Everett Root

1. Detroit 2008 imagery should be delivered to CSS next week.
 - a. All of Livingston, Oakland, Macomb, Wayne, eastern part of Washtenaw, funny shape of Monroe County.
 - b. Spring '08, one foot, four band.
2. Confirmed Genesee and Shiawassee will be flown this spring, one foot pixels for Genesee, two foot pixels for Shiawassee.
3. Group in Mid Michigan exploring the possibility for 2010 flight.
 - a. Clinton, Eaton, Ingham, wants to include Gratiot, Ionia, and potentially Hillsdale, Jackson, Lenawee, and Macomb.

Conference Update:

1. IMAGIN is May 4 and 5 in Lansing.
 - a. Registration is going on now. More information is available at imagin.org
 - b. Speakers have been confirmed.
 - i. Vicki Lukas will speak on Monday on the Imagery for the Nation (IFTN) program
 - ii. Zsolt Nagy will speak on Tuesday. He is from North Carolina and a past president of NSGIC
2. MiCAMP is coming up in the fall September 16-18 at Boyne Mt.
3. Homeland Security conference in Grand Rapids May 5&6- State and MICAMP may jointly sponsor a booth.

MDNR Update: Sherman Hollander

1. Develop data base collection system for a hand held PDA GPS device.
2. New process that allows visual evaluation and digital data recording in the field.
3. New process will be included on the on going roll out of new digital land management system.
4. CSS still continues to do wet land parcel mapping of the wet lands.
 - a. Still working on the smaller areas.

MDOT Update: Joyce Newell

1. Received the quarterly release from CSS for version 9.
 - a. Making sure no major problems and looking at what's in it.
2. Good start on creating lane mile inventory. Using imagery and photo log to code that up, and where there isn't good imagery they will be collecting data with GPS.
3. Guardrail data has been loaded into SDE. Guardrail demo went out to Southwestern region so that it can be updated by the region.

MDEQ Update: Nick Ekel

1. Still in process of adding 201 and 213 site of contaminations deed restrictions to SDE layer with the goal of getting it out to the environmental mapper webpage.

MSP Update: Michelle Keckler

1. Eric Nischan's position is getting reposted.
2. Fire station and EMS location shapefiles are going to Everett.
3. Working with FEMA Region 5 to standardize cartographic products for nuclear power plants maps.

MDCH Update: Ed Hartwick

1. Working on issues regarding the salmonella and peanut butter contamination outbreak.
2. Working with Oakland County Health Department on Giardia (a waterborne disease). They've seen a reduction in cases in the last 10-15 years and are researching why.
3. Maps series for Barry- Eaton Health Department to locate staff and determine travel times in case of emergency.

CGI Update: Everett Root

1. DNR Parks IMA (Infrastructure Management Application) is in user acceptance testing.
 - a. Used by Park Managers to enter information for their infrastructure.

2. Researching updates to the plat map layer. Five state agencies lease the digital Rockford plat maps. Other companies have maps available. CSS looking into availability for all State agencies.

MSU Update: Matt Schutte

1. Training schedule was changed check website.
2. Programmers going to ESRI meeting in Palm Springs.
3. Wrapping up DEQ project coastal management program.

County/Local Updates:

Allegan: Valdis Kalnins

1. Finalized evaluation last week of the 14 ortho photo proposals.
 - a. Areocon Photogrammetric Services is the leader of the 14.
 - b. Negotiating contract.
 - c. Flying both Allegan and Barry County 6 inch color, spring '09.
2. FEMA project for flood mapping.

Barry County: Rose Anger

1. Annotation subdivision tax maps.
2. Working on 319 sites for Thornapple watershed.

Jackson County: Scott Ambs

1. New World bugs are worked out.
2. 911 operators are having problems entering data and getting results.
3. Note the Agriculture Preservation project on NRCS website. Has 2007 crop data, landcover, and other data sets. Seems to be usable at the county level.
4. Doing preliminary FEMA work.

St. Clair County: Trevor Floyd

1. County experienced a flood event and the mobile data collection process was successfully used.
2. Working to replace ARCIMS managed website with ARC GIS.
3. GIS Coordinator position has been offered. Not sure it's going to be filled though.

Regional County Projects and Activities:

West Michigan: Paul Leitelt

1. Working on Grand Region bike map.
 - a. Working to acquire local data on pavement type and shoulder width.
2. Mapping for wind production and farm land preservation in Ottawa and Allegan Counties.

SEMCOG: Steve Perry

1. 2010 flight preparations
2. Quarterly GIS meeting on March 12
 - a. There will be presentations from data center staff and transportation staff regarding parcel use, map catalog, etc.

Federal Projects:

Federal: Steve Aichele

1. Flew Lake Erie, Lake Huron, and Lake Superior shorelines.
 - a. 10 miles in from shoreline, one foot natural color leaf on imagery.
 - b. One delivery sometime in near future.
2. 15 million dollars for the stimulus plan for national mapping activity.
3. Most of the money going to elevation projects, will require 50% match.
4. 2008 Detroit imagery will start showing up on servers next week.
5. Mid- year NISCIG Conference for all the states to kickoff grant recipient projects.
6. DFIRM creation for depth of flooding analysis.
7. Plan in place to develop new Topo Maps.
 - a. Will be in GeoPDF format.

- b. Production schedule set to produce 15,000 per year.
- c. Michigan scheduled for 2011.
- d. Will include updated layers where available (roads, hydro).
- e. No new contours due to lack of MI elevation data.

MNFI: Rebecca Rogers

- 1. Field season starting soon.
 - a. Out in counties doing surveys.
- 2. Project on bird and bat migration how wind farming impacts the migration.

Next Meeting

April 2, 2009 from 10:00-12:00 PM, CGI Large Conference Room
111 S. Capitol Ave., Romney Building, 10th Floor, Lansing, MI 48933