

# Iowa Geographic Information Council Winter 2009 Quarterly Meeting

Wednesday, January 21, 2009 – 10 AM IA DOT Hwy 30 Facility

Type of Meeting: Quarterly Board Meeting

Chair: Paula Lemke, GIS Coordinator Cerro Gordo County

### **AGENDA**

#### **BOARD MEMBERS:**

Those members present are identified in **BOLD**.

## **Private Enterprise:**

Anne Packard, Howard R Green Company

Sonja Sebree, Kirkham Michael & Associates

Joe Eckmann. ESRI

Alternate:

**Jeff Corns, GISP, The Schneider Corporation** Alternate: Dominic Roberge, Schneider

#### **Municipal Government:**

Herb Kuehne, Sioux City Police Department Alternate: Jake Sheets

**Dave Croll, City of Johnston**Alternate:

Nikki Breitsprecker, City of Dubuque Alternate: Troy Kress, City of Dubuque

# **County Government:**

Micah Cutler, Hardin/Franklin Counties Alternate: Ray Weiser, Scott County

Paula Lemke, Cerro Cordo County
Lawrence Hartpence, Jasper County
Alternate:
Matt Boeck, Story County
Alternate:

# **Regional Agency:**

Brad Cutler, MIDAS Alternate: John Thomas

Eric Sanders, SIMPCO Alternate:

## **State Agency:**

Chris Ensminger, *Iowa DNR* Alternate: Jim Giglierano, *Iowa DNR* 

Eric Abrams, *IDOT* Alternate: **Tom Samson**, *IDOT* 

Patrick Wilke-Brown, *Iowa DNR*Jon Paoli, *Iowa Homeland Security* & Alternate:

Alternate:

**Emergency Management Division** 



## **Federal Agency:**

Gregg Hadish, USDA NRCS Alternate: Jim Phillips

Robert Lemen, USGS Alternate: Kimberlee Barnes

## **University & College:**

Kevin Kane, *Iowa State University* Alternate:

**Dr. Anya Butt,** *Central College*Dr. Ramanathan Sugumaran, *UNI*Alternate: Matt Eastin

Alternate: John DeGroote

Dr. Simon Geletta, Des Moines University Alternate:

## **Community College and K-12:**

**Terry Brase, Kirkwood Community College**Scott Ermer, Hawkeye Community College
Alternate:

#### Others in attendance:

Joshua McNary, Aerial Services, Inc., Walter Ertz, Aerial Services, Inc., Ray Willis, Polk County Assessor's Office, Scott Mattes, Howard R Green Company

**Welcome.** Call meeting to Order. Approve Agenda. The meeting was called to order at 10:07 AM by Paula Lemke. The agenda was changed so the Private Sector Report and the ASI discussion were switched to accommodate schedules. A motion was made by Chris Ensminger to approve the agenda with changes, and Ray Willis seconded the motion. Motion passed by all present members. Introductions were also made.

**Review and approve minutes.** Anne Packard made a motion to approve the minutes and Chris Ensminger seconded the motion. The motion passed by all present members.

# **Executive Order Status Report**

#### John Paoli

No meeting has taken place with the Lieutenant Governor – the IGIC will likely need a new executive order, as the one we have now just doesn't work. Jim/Patrick discussed their meeting with Randy Johnson, our keynote speaker for the conference. Randy suggested working with a larger entity/consultant to revisit the executive order. They felt the Executive Order should be based on where we think GIS should go from where it is now. Jim feels one of our shortcomings is a lack of stakeholder support. Randy would like to meet with Board prior to conference and discuss this issue. Jim suggested using Randy as an example of doing a good strategic plan.



## **IGI Status Report**

## Jim Giglierano

Jim discussed the IGI as a smaller part of the larger picture of what the IGIC does. He handed out a flyer outlining what updates have taken place since the last time we met. Jim has been updating Brad's blog with updates. **See pages 1-2 of the attachment**.

We may have to worry about Pooled Technology Fund grants going away due to budget crunch. Jim felt a possible link to flood relief could save some of the projects we had planned. He thought it might be worth a letter to Gillespie from the IGIC to encourage him to continue the process in order to keep projects going.

A Rural GIS Summit will be held September 22-23, 2009 @ Honeycreek. Jim is working with Brad. Jim handed out information on event. **See pages 3-4 of the attachment.** 

Overall, Jim said money seems to be drying up for State-funded projects. How do we keep things going? The group discussed using Ramona more. The group also discussed getting more metadata on data – need inventory of data and also need clearinghouse. Talked of possibly working with ICIT on a project.

The DOT RTN will be available beginning Feb. 2 – users need to register equipment via their website, as this is the only way they can access the base data. No fee will be charged for the network's use right now.

# **Treasurer's Report**

## Terry Brase

Terry handed out report (**see page 7 of attachment**) – the report is missing ortho-photo \$195K income with \$195K expense – in and out. Terry has received a bill from GITA for CAP Grant for \$5K. We need to see if that's the old project or new project before paying.

Patrick brought up paying ISU \$100/mo for each year – Terry needs invoice to pay this to ISU.

Terry also submitted an RS990 for tax year – the IGIC's first one as a non-profit!

# **Budget Discussion**

#### Brad Cutler & Eric Abrams

# Statewide Licensing Report

Tom Samson provided group with a handout for budget (see pages 8-10 of attachment). Funding amounts were requested of committees. Eric compiled all info received into handouts.



If we're looking at implementing for July 1 – we still need to make some cuts, extractions, and reconsiderations. Anne had talked about tying budget items to priority list we had discussed at an earlier meeting. Expenses don't have category listed. The idea of giving budget back to Board Chairs and giving them one more chance to take a look at their budgets was discussed.

Brad was going to see if there is another form from Eric.

## **Strategic Planning**

Anne Packard

There has been no activity since last meeting. Anne will work on Budget items. The Strategic Planning Group met after regular meeting on January 21.

#### **Private Sector Activities & IGIC**

Anne, Scott, Sonja

This section was moved up to before lunch to accommodate schedules. Scott Mattes from the Howard R Green Company discussed a few ways his company benefits from IGIC. He also discussed some of the applications Howard R Green is doing with GIS. He felt there was a greater need of education of the municipal environment, especially related to the RTN.

Scott facilitated a discussion of the IGIC creating a canned letter that would allow a common person to fill in their own information and send off to legislature so they know certain issues are important, such as the release of CLUs. **See pages 5-6 of the attachment** for Scott's handout.

Sonja talked about her firm, Kirkham Michael, and how they are relatively new to GIS. Having worked in two states (Iowa and Nebraska) she likes that Iowa has a lot of data publicly available – Nebraska doesn't have as much available. She echoed Scott's thoughts on the benefits of the IGIC in that Kirkham Michael has used all data that has come from IGIC initiatives.

#### **Lunch Break**

Lunch was held at 11:45 AM. The meeting resumed at 12:33 PM.

# **Statewide Aerial Project**

Joshua McNary, Walter Ertz and Chris Ensminger

Josh McNary, Walter Ertz, and Chris Ensminger gave a short presentation on the Iowa Statewide Orthophography project. Chris talked about the project – DOT and DNR funding – Pooled Technology Fund pays for project. The project is funded yearly. ASI was selected from 6 firms. ASI has a brand-new camera that functions as a "push-broom camera." The 2007 project captured



the NW portion of the state and was funded by the USGS (17 counties). The State has negotiated not to exceed pricing for cities/counties to buy up pixel size if desired.

Josh and Walter discussed the project as broken down by year. The SW part of the state will be flown in 2009, the eastern half in 2010. They also gave us information related to the camera being used, and how the process of collecting images works. ASI is offering buy-ups – pricing is predetermined by the State as a part of the contract. Need to have at least 500 sq. miles to meet state rate for buy-up pricing. Ground control must also be provided. The area must also have a DTM in place. The cost varies by pixel size and area size. The project will allow buy-up imagery up to 3" pixels. Contact Josh McNary at (<a href="mailto:imcnary@aerialservicesinc.com">imcnary@aerialservicesinc.com</a> or 1-877-274-4447). ASI for pricing or visit <a href="mailto:www.aerialservicesinc.com/iowa">www.aerialservicesinc.com/iowa</a> for information related to the project.

Walter gave us an RTN update, as well. We viewed a map of the base stations from Leica. DOT Barns are where these are located. 30 KM circles around each gives the network complete coverage for the State. Go to the lowa DOT website – RTN to register your equipment. You cannot use data if you do not register. The network will be maintained by DOT IT staff.

## **Committee Reports:**

**Health Committee:** 

Lisa Swanson

No report

Anya talked about a global health consortium she participated in while in Mexico. She will be joining the heath committee.

#### **Education Committee:**

Gail Brown

Terry discussed the Statewide license – two major users are UNI and ISU. A couple of schools dropped out of agreement. Buena Vista is showing interest & began paying dues, DMACC, EICC are interested as well. We will have twelve colleges if those two come on – will be self-sustained at that point. Kevin thought some costs of the licensing should be covered by the schools as opposed to the IGIC. Terry also mentioned Scott Ermer is now at Kirkwood Community College as the Dean of Science. The IGIC will likely need a new CC chair if Scott can no longer fill the position in his new capacity.

Remote Sensing:

Chris Ensminger

Nothing new from earlier report.

Natural Resources Committee:

Jim Giglierano

Nothing new from earlier report.



Geodetic Control Committee: Lawrence Hartpence

No report

Clearinghouse Committee: Patrick Brown

No report

#### Outreach Committee:

**Brad Cutler** 

Flyers for Rural Summit – discussed earlier

NSGIC promotional materials "Maps Matter" – have copies for this State. Flyers are available if you're interested.

NSGIC – spring conference in Annapolis, MD, Brad will be going. The NSGIC has travel grants available, as does MAGIC.

#### **Conference Committee:**

#### Paula Lemke and Josh McNary

Paula provided the group with a conference update. Scott has some concerns – workshops are lined up. Sessions are being solicited – obtaining abstracts now and due February 1. Concerns include only 5 confirmed vendors. Deadline is the end of January. Scott has only heard from one vendor who will not be there – Sidwell – as they are only doing regional conferences. Traditionally we've had 40-45 vendors at past conferences. Several members remembered making phone calls to various vendors to get sponsorships and exhibitors – do not recall getting many from a simple flyer or email. If anyone is interested in exhibiting, get in touch with Scott Ermer. Registration is now open for people to sign up to attend the conference.

Patrick suggested a cheaper option to just sponsor the conference – get their name in the pamphlet, but not have to man a booth. Brad suggested a conference call with the conference committee to reconnect, as we haven't spoken in a long time. An email will be sent out to see who is willing to contact which vendors for sponsorship.

Patrick and Jim spoke with Randy Johnson, the keynote speaker. We need to know when the deadline for the pamphlet is so they can submit an abstract and biography.

Paula will mention a conference call to Scott to catch everyone up on what's happening.

#### **New Business**

Paula and Matt participated in the County Officer's Meeting – trying hard to get ICIT on board.



Anya and Paula attended MAGIC last week – very productive. MAGIC is trying to change their focus. They want to set up metadata workshops and rural summit workshops and clearinghouse workshops. Have grant money – emergency management training/workshops from GIS view. Education – K-12 funding for GIS. MAGIC also stressed importance of having state representation at NSGIC Conference – non-federal employee.

Paula would like to see at least 2 people involved in MAGIC activities – attend board meetings and special events. Brad and Patrick involved, Paula on addressing and education committees, Anya, Education, emergency, and health committees, and Bob is also involved. Herb is also heavily involved in MAGIC.

Jim and Paula participated in ISAC Business meeting – Supervisors talk – great feedback from participants. Paula highlighted what data is available for free – put \$ into parcels. Iowa Co – everything is in TIF district – they get everyone to agree on project, then bond for project to be completed.

## **Set Next Meeting (April 21-23 @ IGIC Conference)**

The next IGIC Quarterly meeting will be held on the evening of the 20<sup>th</sup> (Monday night) immediately prior to the conference in April.

# Adjourn - Committees may meet at this time

Patrick motioned and Brad seconded for the meeting to be adjourned. All present voted aye. Meeting adjourned at 2:30 PM.

Respectfully submitted,

Pikki Breitspreiker

Nikki Breitsprecker

**IGIC Secretary**