

Wednesday, July 21, 2010 Johnston Public Library; Johnston, IA MEETING MINUTES

Type of Meeting: Quarterly Board Meeting

Chair: David Croll - City of Johnston

### AGEND A

### **BOARD MEMBERS:**

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

# **Community College & K-12**

**Terry Brase** (Treasurer) Agriculture Technology Instructor Kirkwood Community College tbrase@kirkwood.cc.ia.us Alternate:

Kevin Butt Assistant Professor, Agriculture Education Ellsworth Community CollegeKevin.Butt@iavalley.edu Alternate:

# **County Government**

Micah Cutler (Secretary)
GIS Coordinator
Hardin & Franklin County
mcutler@co.hardin.ia.us

Alternate: Ray Weiser, Scott County

#### **Matt Boeck**

GIS Coordinator Story County mboeck@storycounty.com Alternate:

Rick Havel GIS Coordinator Johnson County rhavel@co.johnson.ia.us Alternate:

# **Paula Lemke**

GIS Coordinator Cerro Gordo County plemke@co.cerro-gordo.ia.us Alternate: Scott Tepner

# **Federal Agency**

# **Gregg Hadish**

State GIS Specialist USDA - NRCS gregg.hadish@ia.usda.gov Alternate: Jim Phillips

#### **Bob Lemen**

USGS Geospatial Liaison for Iowa U.S. Geological Survey/National Geospatial Programs Office (NGPO) rlemen@usgs.gov Alternate: Kimberlee Barnes, USGS Water Science Office

# **Municipal Government**

# **Ellen Laughlin**

Draftsperson
City of Waterloo
ellen.laughlin@waterloo-ia.org
Alternate:

Nikki Breitsprecker GIS Coordinator City of Dubuque nbreitsp@cityofdubuque.org Alternate:

# Dave Croll (Past-Chair)

GIS Coordinator City of Johnston dcroll@ci.johnston.ia.us Alternate:

### **Private Sector**

## Joe Eckmann

Account Manager ESRI jeckmann@esri.com Alternate:

# **Joshua McNary**

Marketing Manager Aerial Services, Inc. jmcnary@aerialservicesinc.com

Alternate: Walter Ertz

## **Matt Sorenson**

Vice-President Midland GIS Solutions sorenson@midlandgis.com Alternate:

Scott Sandberg

Field Coordinator / GIS Specialist Trees Forever ssandberg@treesforever.org Alternate:

# **Regional Organization**

# **Bethany Wilcoxon**

Associate Transportation Planner Des Moines Area Metropolitan Planning Organization bwilcoxon@gmail.com Alternate:

Eric Sanders
Transportation Planner/Modeler/GIS Analyst
SIMPCO Council of Governments
esanders@simpco.org
Alternate:

### **State Agency**

Chris Ensminger GIS Coordinator Iowa Department of Natural Resources chris.ensminger@dnr.iowa.gov Alternate: Patrick Wilke-Brown

# Jon Paoli (Vice-Chair)

GIS Coordinator
Iowa Homeland Security and Emergency Management Division jonathan.paoli@iowa.gov
Alternate: Curt Sullivan

# Jim Giglierano

Geologist, Remote Sensing Analyst Iowa Department of Natural Resources james.giglierano@dnr.iowa.gov Alternate:

# **Brad Cutler** (Chair)

GIS Coordinator
Iowa Department of Transportation, Office of Traffic & Safety brad.cutler@dot.iowa.gov
Alternate:Eric Abrams, IDOT

# **University**

Dr. Anya Butt Associate Professor of Environmental Studies Central College butta@central.edu Alternate: Matt Eastin

# **Kevin Kane**

Adjunct Professor and Director Iowa State University - ISU GIS Facility kkane@iastate.edu

Alternate: Robin McNeely, ISU

Dr. Simon Geletta Assistant Professor in Master's of Public Health Program Des Moines University simon.geletta@dmu.edu Alternate:

Christopher Seeger, ASLA, GISP Associate Professor of Landscape Architecture and Extension Specialist Iowa State University cjseeger@iastate.edu Alternate:

# Others in attendance:

Corey Miciunas, MIDAS; Shawn Blaesing-Thompson, IDOT;

# Welcome. Call meeting to order. Approve agenda.

The tentative agenda was motioned and approved with the following items added: election summary; geodetic control; and website themes.

# Review and approve minutes.

The previous meeting minutes were reviewed and approved by the Board.

#### **Board Elections.**

Brad Cutler and Dave Croll gave an update on the just concluded Board elections. New Board members were welcomed and it was reported that elections went smoothly with no complaints. Records were clean and membership records were checked if necessary.

# **Iowa One Map - ROI and CAP Grant (Update and Status)**

Handout was provided and Jim Giglierano stated that work is being conducted through GITA. The topic they are trying to explain is what the plan/return on investment (ROI) is about to people. Also are investigating ways to pay for IGI and focused primarily on cities, regional entities, utilities and economic development. The group is particularly interested in looking for GIS savvy people at local levels.

Mary Ann Stewart (GITA) has been on the job for the last month. It has been hard to know/evaluate GIS value from a GIS perspective. Given that, Mary Ann has been speaking with other leaders to help determine value. What has been discovered is that it is a harder task now due to the number of players.

Also, not for certain on how to pay for IGI, so public-private partnership seems like a good idea according to Jim Giglierano.

During the upcoming year, Mary Ann will be doing research and is soliciting contacts for her to get in touch with. Those involved with IGI study are requesting Board members to provide contact info for those in your sector that could provide input to this study. Currently this is being collected via a Google Spreadsheet and there is a county list, city list, private list but much is needed in that one as are lists for councils of government and regional agencies for rural electric and rural water. The study will also examine non-profits and those contacts are needed as well (with social issues groups) being one area to look at. The question arose on the federal agencies that are active in Iowa and contacting them as well. Jim Giglierano will send links to IGIC board lists.

The next step will be the needs assessment for all groups/players and then after that there will be planning meetings, etc with the final stage being the writeup & action plan.

# State Agency GIS Service Bureau (progress and status, IGIC role?)

A report was given by Jim Giglierano about the State & County GIS Service Bureau concept. There are currently funds to do the State Agency GIS Service Bureau from pooled technology funds. The request was for \$350,000 that would be used to hire/contract for two (2) staff persons that would work with state agencies with limited geospatial resources (Economic Development, Homeland Security, Public Health).

At this point not many of the details are yet worked out. There are issues with hiring of staff and the current state economic conditions. The goal would be to have contracted staff for two years utilizing these funds. Where the positions would be housed and where they would come from are not yet figured out but could utilize a private firm to make things happen for high quality staff.

A Steering Committee will be established to help determine what state agencies get the services first. Looking at DNR as a potential administrative "home".

Goal is to show a big win on smaller projects now then later consider longer-term goals.

# **IGIC Website**

After a brief demonstration of 3 possible alternatives by Joshua McNary, those in attendance voted on themes. The theme "Stones" / Hamnovoe theme was the theme that was liked by the most. Discussion was had on the content that IGIC wants to focus on and the availability to publish information for all Board members. It was determined that a meeting will be held in the second or third week of August to review website.

# **HFILD Homeland Infrastructure Foundation-Level Data) Working Group**

Jeremiah Steele was in attendance to discuss support for domestic data gathering of layers. With over 3,500 additional partners/agencies, the HFILD provides an organizing structure for ICT partnerships. The Working Group is looking for additional partnerships for the HSIP project. Items were discussed on how to become a member/partner (just need a .gov email address or a sponsor) and there is a requirement to reigster because the dataset is protected/non-public. The group does hold meetings (of which anyone can attend).

The HSIP dataset is purposed with providing a common operational enable baseline dataset for homeland security. In the HSIP Gold product, there are approximately 330 layers. This product includes private sector data, licensing data is included. The HSIP Freedom (approximately 230 layers) product is generally available to federal, state, and local agencies and those interested need to to go to hifld.org to request a form. As part of the feedback mechanism, there is a feedback form on the website, so if you encounter an issue, you can assist with making the dataset better.

There are various data licensing options available (Gold Base; Gold Base Disclosure Non-Emergency; and Gold Base Release & Disclosure Non-emergency).

HIFLD to the regions helps as a feedback mechanism and works for better integration with locals. Regionally, HIFLD has worked on the Midwest floods, 2010 Super Bowl and various other events.

Presentation and handout materials can be accessed here: http://goo.gl.L4Tx

### **Treasurer's Report**

A Treasurer's report was presented by Terry Brase that included a budget summary divided by category. As part of the report, discussion was conducted that focused the non-profit status and tax documents (990 status).

Discussion also ensued focusing on the Rural Summit category that will be further discussed by Brad Cutler and Terry as well as auditing procedures.

# **Committee Reports**

#### Strategic Planning

With Committee Chair Anne Packard not in attendance, no report was given for this committee.

### **Education**

Terry Brase reported that the ESRI statewide license is in progress and that there have been two new college requests. It was also noted that IGIC has paid into this college license over the years.

## **Remote Sensing**

Three separate products were discussed during this report.

The first was the 2010 NAIP product. This product is a digital 4-band set of imagery that is 1 meter statewide coverage. It is anticipated that delivery will be made in September or October of this year.

LiDAR was next up. It is anticipated that the project will be completed by mid-September and work will continue on derivatives by county. Some work has been done on 1 meter DEMs but it has been decided that this product is too heavy for online distribution. If a user has a need, contact the Iowa DNR for assistance.

The final project discussed was the spring 2010 2' project. Tiles have been delivered and are being reviewed now. Mosaics are being constructed but have not been completely built. It is anticipated that data will be public within 2-3 weeks after mosaics are delivered by the contractor.

#### **Natural Resources**

There was no report by this Committee.

### **Geodetic**

Some discussion took place about low distortion projections. The topic was brought forward by Roger Patocka after seeing a presentation by the Iowa DOT. This topic is seen as merging GPS & surveying issues; more digital. It was also noted that the RTK in Iowa was having some growing pains.

### Clearinghouse

The Clearinghouse Committee has scheduled a meeting in August. Jim Giglierano will be adding IGI data to the Clearinghouse and there is a MAGIC Clearinghouse Coordinators meeting scheduled for August.

## **Outreach**

It was motioned and approved that Brad Cutler would continue to attend (as possible) and serve as Iowa representative to NSGIC.

The National Geospatial Advisory Committee (NGAC) is looking for nominations. Those nominations are due by August 24th and more information can be found on the FGDC website (http://www.fgdc.gov).

There is also a request for information (RFI) that has been released for Imagery for the Nation (IFTN) looking for input and viable options to fund the program into the future.

### **Conference**

The next Conference Committee meeting is scheduled for July 27.

### **Executive Committee Elections**

As the first item of new business following a Board election, elections were held for available Executive Committee positions. The positions (all with 2 year minimum commitments) are Vice Chair; Treasurer and Secretary.

With no prior interest expressed from Board members, the floor was opened for nominations and discussion. Following discussion, Jon Paoli accepted the nomination for Vice-Chair and the Board voted unanimously to accept his nomination.

Current Treasurer Terry Brase was nominated and agreed to continue serving as IGIC Treasurer.

Nikki Breitsprecker in her role as Secretary was willing to serve but would step aside if there were other nominees. Micah Cutler was nominated and agreed to serve in the Secretary capacity.

## **IGI Training**

It has been noted with the IGI project that there are instances where local government staff don't always understand their role and what is being asked of them in terms of data and process. There have been several instances where Geocoding Project staff members have loaded new data and layers onto machines for local governments to utilize where local governments did not know the DNR provided data was available or what to do with the data. The idea was floated to assist local governments (starting with and focusing on County Assessor offices) of taking a few hours in office/on site with local government staff to help them become more familiar with GIS and what can be done with it. The idea is to start outreach at large conferences frequented by County Assessor staff and look to the possibility of providing more regionalized training in the future.

One item that has been noted is that counties are giving the IGI data, but the IGI needs to give back to them as well. Training helps to do this. It was pointed out that the staff working on the Geocoding Project would be good for this type of project and that IGIC may be able to help in developing some of the materials to present.

# **US National Grid Training (or other training opportunities)**

Several opportunities were brought forward as potential training opportunities for Iowa's GIS community. Tying to the GISP certification process, both US National Grid and Data Standards training were suggested. Discussion ensued as to who could be tasked with this within IGIC. Education Committee was mentioned as was the need for some county level mentors and peer-to-peer type relationships. It was recommended that the topic should be broached at the ISAC Fall school and speak with affiliates about their needs. Relating specifically to the National Grid training, there is an opportunity to include that training as a part of the ROI plans and there was a stated goal of holding some sort of training this fall.

# IGI Birthday Party / GIS Day

Iowa State University will be utilized on GIS Day (November 17th) for presentations on what has been accomplished with regards to the IGI. The setup at ISU also allows for recording of presentations as well as web broadcast for those who are not able to participate in person.

# **Crowd sourcing pilot project**

A mini-pilot is scheduled for August 10-11 for a crowdsourced address project in Ida County. All are welcome and cameras and GPS devices in addition to volunteers will be utilized to collect data. There are plans to overnight and consume local food in Ida Grove in this project that is being planned in conjunction with the Ida County 911/Emergency Management/Sanitarian.

#### Other items

- ISAC Fall School is scheduled for November 17 19 in Coralville.
- Directions Magazine is looking for articles from MAGIC states. Paula Lemke agreed to work with Aerial Services on an article on Iowa orthos.
- The MAGIC Steering Committee reports that another Rural GIS Summit is in the works and if there is interest to contact Paula Lemke. Also, Illinois is now a MAGIC member.
- USGS. With regards to the US Topo, Iowa is almost done, the United States as a whole is roughly halfway complete. The USGS budget is still up in the air and the agency is proceeding as if the budget cuts will proceed, meaning that vacancies are remaining vacant. It was noted that USGS helped to fund IGI & crowdsourcing projects in Iowa and that Google has been flying some cities in lier of state and local resources. Discussion was had on the potential impacts this move could have on Imagery for the Nation.

# **Next Meeting**

It was decided by the Board that the next meeting would be held at the Johnston Public Library on October 20th.

# **Adjournment**

With no further business, the meeting was adjourned.