



**Type of Meeting:** Quarterly Board Meeting  
**Chair:** Shawn Blaesing-Thompson, Iowa DOT  
**Vice-Chair:** Matt Boeck, Story County  
**Past-Chair:** Jim Giglierano, Iowa State Extension  
**Treasurer:** Terry Brase, Kirkwood Community College (Josh Obrecht in training)  
**Secretary:** Micah Cutler, Hardin & Franklin Counties (Cody Barrett in training)

**IGIC QUARTERLY MEETING MINUTES - APRIL 16, 2014**  
**JOHNSTON PUBLIC LIBRARY, JOHNSTON, IOWA**

**BOARD MEMBERS:**

Those members present are identified in **RED ITALICS**. Those members present on the phone in **GOLD**.

<b>Private Enterprise:</b>	
<i>Joe Eckmann, ESRI</i>	Alternate: Kim Wehrle, ESRI
<i>Jason Dolf, Aerial Services</i>	Alternate: Angi Prunty, Aerial Services
<i>Pete Buckingham, JCG Land Services</i>	Alternate:
<i>Ryan Smith, The Schneider Corporation</i>	Alternate: Jeff Lewis
<b>Municipal Government:</b>	
Jessy Willadsen, City of Mason City	Alternate: Tricia Sandahl
<i>Lawrence Hartpence, City of West Des Moines</i>	Alternate:
<i>Dave Croll, City of Johnston</i>	Alternate:
<b>County Government:</b>	
<i>Micah Cutler (Secretary), Hardin/Franklin Co</i>	Alternate: Megan Moeller, Hardin/Franklin
<i>Matt Boeck (Vice-Chair), Story County</i>	Alternate: Jeff Miller, Dubuque Co
Rick Havel, Johnson County	Alternate: <b>Jay Geisen, Johnson Co</b>
Paula Lemke, Cerro Gordo County	Alternate: James Worm, Clay Co
<b>Regional Agency:</b>	

Chris Whitaker, Region XII COG	Alternate: <b>Sam Parker, Region XII COG</b>
Eric Sanders, SIMPCO COG	Alternate:
<b>State Agency:</b>	
Chris Ensminger, Iowa DNR	Alternate: <b>Patrick Wilke-Brown, Iowa DNR</b>
Jon Paoli, Iowa Homeland Security & Emergency Management Division	Alternate: Curt Sullivan
<b>Jim Giglierano (Past-Chair), Iowa State Extension</b>	Alternate: Casey Kohrt, Iowa DNR
<b>Shawn Blaesing-Thompson (Chair), Iowa DOT</b>	Alternate: <b>Brad Cutler, Iowa DOT</b>
<b>Federal Agency:</b>	
<b>Gregg Hadish, USDA-NRCS</b>	Alternate: Jim Phillips
Karen Rawson, USDA Farm Service Agency	Alternate:
<b>University &amp; College:</b>	
<b>Dr. Anya Butt, Central College</b>	Alternate: Ellie DuPre
<b>Robin McNeely, Iowa State University</b>	Alternate: Kevin Kane, ISU
Dr. Simon Geletta, Des Moines University	Alternate:
Christopher Seeger, Iowa State University	Alternate: Bailey Hanson
<b>Community College &amp; K-12:</b>	
<b>Terry Brase (Treasurer), Kirkwood Community College</b>	Alternate:
<b>Gail Brown, Kirkwood Community College</b>	Alternate:

#### **Additional Attendees:**

Chad Olson, City of West Des Moines; Dan Erker, Infogroup; Al Benek, Infogroup; Jesse Leckband, MidAmerican Energy; Josh Obrecht, Iowa State University; Amy Sorensen, HDR; Eric Abrams, Iowa DOT; and Ryan Ness, City of Grinnell. Amy Logan, Iowa State GIS Facility, participated by phone.

#### **Welcome - Call Meeting to Order - Approve Agenda - Approve Minutes**

Shawn Blaesing-Thompson called the meeting to order at 10:15am. Introductions were made. The agenda was reviewed. Anya Butt made a motion to approve the agenda. It was 2nd by Matt Boeck. All members present voted aye.

The January 22, 2014, meeting minutes were reviewed. <http://goo.gl/2Fxbb2> There were no comments or changes. Anya Butt made a motion to approve the minutes. It was 2nd by Robin McNeely. All members present voted aye.

## **Iowa State University**

Robin McNeely informed the Board that it was time for the biennial payment of \$2,200 for services by Iowa State. This is for the maintaining the IGIC website, the IGIC email listserve, the GIS Clearinghouse, and a portion of the ortho server. This is the same amount as last year. Terry Brase made a motion to approve the amount of \$2,200 to Iowa State for these services. It was 2nd by Anya Butt. All members present voted aye.

## **ISU Geospatial Technology Program**

Jim Giglierano spoke about his new position with ISU Extension. It is technically Alan Jensen's old position, but it is being modified since Jim doesn't have a community planning background. He would like input from IGIC on topics/services that should be considered by ISU for training. Jim is also working with the ISU GIS Facility. He is looking at working with remote sensing projects for them.

## **NG-911 Update**

Lawrence Hartpence gave an update on the NG-911 project. The State of Iowa (Department of Homeland Security - Jon Paoli) contracted with GeoComm to develop a plan to implement NG-911 for Iowa and create a repository. They will be hosting a series of webinars in May to reach out to local government and stakeholders. They are reaching out to counties and cities to see who has road network address points. A technical committee has been formed to create standards and take the lead on the technical aspects of this implementation. Any questions or information can be directed to Lawrence Hartpence, Micah Cutler, or Jon Paoli. Lawrence wasn't sure how the IGIC 911 Committee would fit into this. The State of Iowa has chosen their direction, so there isn't a lot for them to do at this point. It was mentioned that education and outreach would be a big component for the committee. Lawrence is going to reach out to the committee to get feedback after the webinars.

The addressing point project in years back has been aggregated into one dataset with a geocoding service. Lawrence is going to make sure that metadata gets to GeoComm.

## **Treasurer's Report**

Terry Brase gave a Treasurer's Report. The fiscal year is  $\frac{3}{4}$  of the way done. Total income is about \$96,000. Most of this is for the ESRI statewide education license and CAP grant. Expenses have been the CAP grant, statewide education license, and conferencing calls. Current balance is about \$32,300.68. Joe Eckmann made a motion to accept the Treasurer's Report. It was 2nd by Anya Butt. All members present voted aye. The Treasurer's Report is attached to these minutes. If people want to submit for smaller budget funding in the next fiscal year, please have it submitted in writing prior to the next IGIC Quarterly Meeting. Terry is retiring in August 2014. Josh Obrecht is going to be the next IGIC Treasurer. It was noted that IGIC needs to make sure all status documentation gets migrated through the federal channels and the 990 gets updated with the new treasurer.

## **ESRI Facilitator**

Terry Brase documented the different tasks with facilitating the ESRI Education License. He broke them into three groups:

1. Manage Fees and College Participation
  - encourage participation by state colleges
  - determine fees based on annual fee and college participation
  - distribute invoices to participating colleges
  - work with IGIC treasurer on payment to IGIC
  - maintain list of participating colleges and representatives (main and IT)
2. Provide Technical Support
  - pass on notices and encourage use of ESRI website for support
  - maintain list of GIS service techs for major users
  - take calls from limited user colleges
  - initiate support calls to ESRI for limited user colleges
  - distribute Master Virtual Campus Code to VC representatives
3. Distribute Software
  - maintain list of college representatives with download or authorization process

- provide instructions for downloading software to college representatives
- providing annual provisioning files for colleges based on their fees
- serve as main contact with ESRI and distribute appropriate email

Josh Obrecht or someone at Iowa State will likely take over the portion concerning managing fees and college participation (#1 on previous list). He has several people who have volunteered to take over different parts of #2 and #3 section. They will coordinate together. There was discussion about reducing the fees for the schools slightly to compensate for those volunteers. This deficient would be adjusted by increasing the fees for the rest of the participant schools. This will be brought to the IGIC Board for consideration at the July 2014 meeting.

### **K-12 Education Letter Update**

Shawn Blaesing-Thompson presented the Board with an IGIC GIS education support letter written by Anya Butt. This was discussed at the January 2014 meeting. Shawn asked all the Board members present so sign the letter. There were some editing additions and the Board signed the final version. The final version is attached to the end of these minutes.

### **Public Health**

Anya is working with Herb on public health survey and calling state public health boards (How public health departments are using GIS - MAGIC grant). They are re-shifting focus to concentrate efforts on GIS doers and not necessarily department management. The goal is to have completed by end of May 2014. This group is also looking at expanding to larger county governments in Iowa.

### **Tri-State GIS Users Group**

Jim Giglierano attended a user group meeting in Sioux City that was well attended by about 35 people.

### **US National Grid (USNG)**

Jason Dolf and Dave Croll gave an update on the traction that implementing the national grid system in Iowa has had. Iowa Department of Homeland Security has earmarked about \$100,000 for training to first responders and other groups in using the national grid. Jason and Dave are working on creating templates and tools for map creation in regards to the national grid. This would include .mxd files, symbology, and best practices. Their goal is to present some templates at the ICIT Mid-Year Conference in June 2014.

### **Lunch**

The was a break for lunch at 12:00pm.

### **IGIC Conference**

Anya Butt reported that the Conference Committee has met. The 2015 conference will be in Pella from April 7-9, 2015. The theme is "Moving Towards GeoAwesomeness." Workshops will be the first day with the keynote speaker that Tuesday evening. A new event planned for the conference will be a 5K Run/Walk. Please talk to your vendor contacts and encourage them to support the IGIC Conference next year.

### **IGIC Elections**

Shawn Blaesing-Thompson is planning on sending ballots out in May 2014. Results will be known shortly after voting ends. She encouraged anyone interested in running to be on the IGIC Board to email her directly. Shawn will be sending out a notification to the IGIC email list. Everyone is eligible to vote for new Board members. New members will be expected to attend the next IGIC meeting on July 9, 2014, in the Des Moines area.

### **K-12 Support from IGIC**

Everyone was divided into 4 groups to brainstorm ideas of activities or outreach that would support K-12 GIS education. Each group identified a target audience (grade levels), described an activity, and determine who would organize or facilitate the activity. These ideas were shared and collected to be organized by the July 2014 meeting.

Shawn Blaesing-Thompson asked for volunteers to work with creating a procedure/policy process for applying for small IGIC grants to fund mini-projects. Ryan Ness, Jim Giglierano, and

Robin McNeely will be assisting Shawn.

## **Committee Reports**

### **CIAO**

Matt Boeck reported that the group met a couple of weeks ago. The focus was on the ESRI Local Government model. Chris Nelson with Sarpy County, NE, spoke about Sarpy County's transition to the data model.

### **Eastern Iowa Users Group**

Pete Buckingham reported that there was a presentation on the National Grid, low distortion projections, and Black Hawk County Public Health.

## **Next Meeting**

The next quarterly meeting is scheduled for July 9, 2014, in the Des Moines metro area.. The October 22, 2014, meeting is planned to be in Pella, Iowa.

## **Adjourn**

Micah Cutler made a motion to adjourn the meeting and it was 2nd by Dave Croll. All members present voted aye. The meeting was adjourned at 2:26pm.

Respectfully submitted,  
Micah Cutler  
IGIC Secretary



Register Report  
1/1/14 Through 3/31/14

4/15/14

Page 1

Date	Account	Num	Description	Memo	Category	Clr	Amount
			BALANCE 12/31/13				32,329.55
1/17/14	Checking	793	Iowa State University		CAPGrant - Exp	R	-30,000.00
1/17/14	Checking	794	Iowa State University		CAPGrant - Exp	R	-5,000.00
1/17/14	Checking	795	A+ Conferencing	3321807	administrative	R	-15.99
1/23/14	Checking	DEP	CAP Grant		CAPGrant-Revenue	R	30,000.00
1/23/14	Checking	DEP	CAP Grant		CAPGrant-Revenue	R	5,000.00
3/3/14	Checking	796	A+ Conferencing		administrative		-12.88
			TOTAL 1/1/14 - 3/31/14				-28.87
			BALANCE 3/31/14				32,300.68
			TOTAL INFLOWS				35,000.00
			TOTAL OUTFLOWS				-35,028.87
			NET TOTAL				-28.87



April 16th, 2014

To Whom It May Concern,

The mission of the Iowa Geographic Information Council (IGIC) is to foster an effective Geographic Information System (GIS) environment through cooperation and coordination with public and private entities that access, collect, provide and share data, metadata, applications and educational opportunities. As the state-wide professional GIS coordinating organization we represent government (city, county, regional, state, and federal), education (K-12, community college, college and university) and private organization GIS users in Iowa.

On behalf of the Iowa Geographic Information Council I would like to voice my support for the Esri statewide K-12 educational license as proposed by Vic Jaras. We believe in the Iowa Department of Education's initiatives to train and support educators in the use of geospatial technology in their classroom and for after school activities. Promoting GIS skills and knowledge is a vital factor in developing a skilled labor force, developing Science, Technology, Engineering and Mathematic (STEM) skills among our students.

STEM activities require the abilities to collect and analyze data, and using math and science concepts to help analyze and solve problems. GIS is well suited for project based learning, as it encourages data collection, data exploration and data analyses. Being able to visualize data enhances the ability to recognize patterns and formulate questions. GIS enables students to relate their science skills to real world applications, such as tracking disease spread, animal movements or urban development, fostering greater enthusiasm for learning science and math.

Thank you on behalf of our board of directors and all our members. Please let me know how the Iowa Geographic Information Council can help during the remainder of your efforts.

Shawn Blaesing

Chair, Iowa Geographic Information Council