

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: Cody Barrett, Warren County

IGIC QUARTERLY MEETING MINUTES – October 22nd, 2014
Central College – Pella, IA

BOARD MEMBERS:

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

Private Enterprise:	
<i>Joe Eckmann, ESRI</i>	Alternate: Brian Hiller, ESRI
<i>Amy Sorenson</i>	Alternate:
<i>Pete Buckingham, JCG Land Services</i>	Alternate:
Ryan Smith, The Schneider Corporation	Alternate: Ed Yankowski
Municipal Government:	
<i>Ryan Ness, City of Grinnell</i>	Alternate:
<i>Lawrence Hartpence, City of West Des Moines</i>	Alternate:
<i>Jessy Willadsen, City of Mason City</i>	Alternate:
County Government:	
<i>Cody Barrett (Secretary), Warren County</i>	Alternate:
<i>Matt Boeck (Vice-Chair), Story County</i>	Alternate: Jeff Miller, Dubuque Co
<i>Rick Havel, Johnson County</i>	Alternate: Jay Geisen, Johnson Co
<i>Paula Lemke, Cerro Gordo County</i>	Alternate: James Worm, Clay Co
Regional Agency:	
Kathryn Pfaffle	Alternate:
<i>Sam Parker</i>	Alternate:
State Agency:	
<i>Chris Ensminger, Iowa DNR</i>	Alternate: <i>Patrick Wilke-Brown, Iowa DNR</i>
Jon Paoli, Iowa Homeland Security & Emergency Management Division	Alternate: Curt Sullivan

Brad Cutler, Iowa DOT	Alternate: Joe Drahos, Iowa DOT
Shawn Blaesing-Thompson (Chair), Iowa DOT	Alternate: Eric Abrams, Iowa DOT
Federal Agency:	
Gregg Hadish, USDA-NRCS	Alternate: Jim Phillips
Josh Obrecht	Alternate:
University & College:	
Dr. Anya Butt, Central College	Alternate: Ellie DuPre
Adam Skibbe, U of I	Alternate:
John DeGrotte UNI GeoTree	Alternate:
Christopher Seeger, Iowa State University	Alternate: Bailey Hanson
Community College & K-12:	
Debbie Stevens William Penn	Alternate:
Gail Brown, Kirkwood Community College	Alternate:

Additional Attendees:

Josh Obrecht, Iowa State University; Jim Langtry, USGS; Evan Koester, City of Waukee. Patrick wilke-Brown, Jeff Lewis (Schneider), Brady (Story Co Intern), Jim Giglierano, David Croll, One of the local county GIS guys didn't catch name.

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

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

The July 9th, 2014, meeting minutes were reviewed. <http://goo.gl/hQXzd6>. There were no comments or changes. Paula made a motion to approve the minutes. It was 2nd by Shawn. All members present voted aye.

Cap Grant Summary – Jim G. - [Link to presentation here](#)

Develop a business plan for statewide imagery, parcels, address points and building structures. Emergency management availability through the grant. Last state led project for orthos 2007-2010 2' Four band leaf off - \$900k. Cost estimates for statewide ortho-imagery – 1 meter to 3" resolution by county and per state. Jim discussed open records laws that pertain to Iowa and specifically GIS. Address Points and structures are being collected by Gecomm for the N911 statewide initiative. Make data more available and push for more cooperation between state agencies and county government. Jim recommends the state offers one time incentive for the imagery that already exists. Local agencies give the state orthos, and the state creates a web service that would be available to everyone. In regards to parcels, state and local agencies form a cooperative program to create statewide parcel layer. Jim discussed ICIT tech team that can help develop digital parcel layers for counties. Jim discussed the future budget for 2015-2019 and how to help pay for the initiative. Matt Boeck asked about the

timeframe – Jim answers that there are things we can do without any funding right now. He mentions that we need to fix the technical problems. Shawn Blaesing-Thompson says the DOT already works with some counties and pushes out an internal service for imagery. Jeff Lewis discusses the ISAC Parcel service. Patrick Wilke-Brown says state Geospatial committee met yesterday; develop RFP over the next couple of months, three year cycle of 1' resolution statewide leaf-off, with option for individual counties to buy.

As a sidebar - Patrick mentioned that state geospatial committee group met last week and talked about the imagery having the state go to RFP with an option for counties to buy up from 1' to 6" on a county by county basis.

Iowa Geomentoring Network (IGN) – Rick Havel – [Link to Presentation Here](#)

Looking for people to get involved and solidifying the task force. The team is in the process of creating a purpose statement. Year one goal is to solidify IGN as a permanent IGIC service. Yesterday, Rick tested the ESRI geomentoring map, story maps. Rick Havel and Matt Boeck demonstrated the already developed ESRI GIS in US K12 Education website (edgis.org). Adam Skibbe discussed the after school program in Storm Lake that involved tornadoes and certain GIS datasets. There are several after-school programs throughout the state available. John D. asks if there are specific examples of what has been done? There was a small K12 setting that was done in Iowa City. Pete B. works with Central Decatur from 2nd grade to the high school level. He performs geocaching and GPS training and development for the students. He has shown kids soil maps, and thematic mapping for those interested in ag soils and ag land. The board approved \$5k at the last meeting to develop ideas for geomentoring activities. Joe E. discussed funding a booth for teachers at a state teacher's conference. The mini-grant could be used to pay for a person to present at a booth. Gail mentioned that IPTV does educational videos that they have available on their site.

See website Rick sent out <http://edgis.org/storymaps/usk1>

Magic Grant

Can GIS cure the common cold? Called public health directors at the state level in regards to GIS and mapping. They referred to their GIS directors and coordinators within the public health offices. Four of the nine states available responded to the survey. Amanda created a google online survey for the respondents to complete. Jim G. recommends contacting the state GIS coordinator. Paula mentions that reaching out at the county level might be effective. Amanda will be presenting the information gathered from the survey at the IGIC conference.

New magic grant just went online; \$5k available and is up for discussion on what to use it for. New grants are due on Dec. 1st. Grants will be awarded by Feb. 1st.

Discussion Topics/Updates

Paying for access to ESRI recorded videos; we need to know specifically what it's about. Over 400 people on the listserv. Send out a google doc to gather membership information to create a "roster." IGIC Website; who has access to edit the website? Developed in wordpress. Add a job board to the website. Update maps for the board members on the website. Give committee chairs access to their part of the website to edit.

Treasurer Report - [Link to Financial Report](#)

Added Simpson College back onto the site license. Terry has been working on the registration process for the IGIC conference. He went over the online registration form that is in beta.

Lunch

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

Committee Reports

GIS 911 Committee

Lawrence mentions Geocomm is contacting counties in Iowa for GIS data. Looking at 911 funds to budget for GIS. Geocomm will be done with their project by the end of the year.

Outreach/Clearinghouse Committee

U of I installed software for them. CKM installed on Ubuntu server, going forward moving related material to CKM. Attended magic clearinghouse meeting in Illinois.

Website Committee

Shawn Blaesing-Thompson and Josh Obrecht are the primary content managers for the IGIC website. IGIC Website; who has access to edit the website? Developed in wordpress. Add a job board to the website. Update maps for the board members on the website. Give committee chairs access to their part of the website to edit..

MAGIC Committee

Evan Koester has agreed to participate. Every two years MAGIC has a retreat that sets goals, policies, budget, etc. MAGIC works with NG911, parcel mapping, mobile and aerial solutions.

Conference Committee

Anya Butt reported that the group met at Pella to review the site of the 2015 conference. Jon Paoli and Paula Lemke are going to be contacting vendors. The conference will be April 6-9, 2015.

Terry Brase - regonline set up for the conference - need to have a workshop list for the conference and any costs required - add registration for 5k run. also need to define sponsorship levels and what is included with this. need to have 2015 conference website pushed up. Once link is live send out via email and post on website.

Toured several facilities on Central's campus and the group agreed that the student union facility had the best usable space.

CIAO

Meeting scheduled for Nov. 19th on GIS at the Durham Center at Iowa State. Setup webcasting to present demos live on the web. **Paula motions to allow CIAO to use up to \$400 for GIS day, Ryan 2nd the motion. All members present voted aye.**

Eastern Iowa Users Group

Nov. 6th is next meeting. Doug T. from Pictometry will be present, and Nicky from the City of Dubuque will present. Eric Abrams will discuss current IDOT topics.

ICIT (Iowa Counties Information Technology)

ISAC Fall School is coming up Nov. 12th-14th. ICIT sponsoring training for EMA certification on Friday, Nov. 14th.

Discussion Topics

USGS

Developing funding partnerships. USGS - 3DEP program still working to develop an FAQ – Informational Email Below

Today the Core Science Systems Mission Area and National Geospatial Program reached a 3D Elevation Program (3DEP) milestone with the publication of "[The 3DEP Program Initiative - A Call for Action](#)." The Call for Action details the framework the program will follow to achieve the 3DEP initiative's goals and objectives. I encourage everyone to review the Circular to improve their awareness of this important CSS/NGP initiative. Thanks to the authors and 3DEP Team for all their hard work in getting us to this important milestone.

Link to the Circular: <http://pubs.usgs.gov/circ/1399/>

The Nation is Calling for 3D Data: The 3D Elevation Program (3DEP) is a national initiative to accelerate the collection of 3-dimensional elevation data, to manage the authoritative lidar and ifsar datasets, and to provide elevation products and services to everyone for applications ranging from flood risk management to agricultural production. The "3DEP Program Initiative - A Call for Action" details the objectives for the collaborative 3DEP plan to help partner organizations better understand 3DEP priorities and become part of the domestic strategy to refresh all of the 3D elevation data over the next eight years. When data from 3DEP are made available as a free public service, they could generate more than \$690 million per year in new benefits. The plan guides and leverages numerous partner investments and private sector technologies for 3DEP visibility and advancement. By applying 3D elevation data to their business practices, it is anticipated that the government and private users will realize benefits and increase support for 3DEP.

Cheers - Julia L. Fields, National Geospatial Program Deputy Director

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Soils and CSR2

Greg Hadish-

Demonstrated an ArcGIS online web application of Iowa 2014 statewide NAIP imagery. All 99 counties have a new soil survey to download. Every year a new soil survey will be available Oct. 1st. CSR2 recalculates every soil in the state of Iowa.

Conference Committee update - had a conference call two weeks ago - Anya, Josh, and Robin (Paula and Jon are also on the committee) - same agenda set-up, still working on social ideas, a keynote is locked in Joseph Kerski ESRI, Terry is working on getting reg online set up, Josh will push that out to the list, "running towards geowesomeness" - need a logo, Robin is putting together a 5k on Wed on the cross country course, cash bar, need help working on sponsors, keeping sponsorships the same as last

time. Robin is working on the menu. Going to need presentations so the call will go out soon (national map, ESRI track, Iowa code camp workshops(check out their sponsorship stuff), geomentoring training (panel discussion), etc.)

Next Meeting

The next quarterly meeting is scheduled for January 21st, 2015 at Johnston Public Library.

Adjourn

Matt Boeck made a motion to adjourn the meeting and it was 2nd by Cody Barrett. All members present voted aye. The meeting was adjourned at 2:35pm.

Respectfully submitted,
Cody Barrett
IGIC Secretary