



Type of Meeting: Quarterly Board Meeting
Chair: Dave Croll, City of Johnston

AGENDA

BOARD MEMBERS:

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

Private Enterprise:

Anne Packard, *HR Green Company*
Sonja Sebree, Kirkham Michael & Associates
Joe Eckmann, ESRI
Jeff Corns, GISP, *The Schneider Corporation*

Alternate:
Alternate:
Alternate: Brian Hiller, ESRI
Alternate: Dominic Roberge, Schneider

Municipal Government:

Herb Kuehne, *Sioux City Police Department*
Dave Croll, City of Johnston
Nikki Breitsprecker, City of Dubuque

Alternate: Jake Sheets
Alternate:
Alternate: Troy Kress, *City of Dubuque*

County Government:

Micah Cutler, Hardin/Franklin Counties
Paula Lemke, Cerro Cordo County
Lawrence Hartpence, City of West Des Moines
Matt Boeck, *Story County*

Alternate: Ray Weiser, *Scott County*
Alternate:
Alternate:
Alternate: Adam Martin-Schwarze, Hamilton County

Regional Agency:

Brad Cutler, MIDAS
Eric Sanders, *SIMPCO*

Alternate: John Thomas
Alternate:

State Agency:

Chris Ensminger, Iowa DNR
Eric Abrams, *IDOT*
Patrick Wilke-Brown, Iowa DNR
Jon Paoli, Iowa Homeland Security &

Alternate: Jim Giglierano, Iowa DNR
Alternate: Tom Sampson, *IDOT*
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*

Alternate: Matt Eastin

Dr. Ramanathan Sugumaran, *UNI*

Alternate: John DeGroot, *GeoTREE*

Dr. Simon Geletta, *Des Moines University*

Alternate:

Community College and K-12:

Terry Brase, *Kirkwood Community College*

Alternate:

Empty

Alternate:

Others in attendance:

Joshua McNary, *Aerial Services, Inc.*, Bethany Wilcoxon, *Des Moines Area MPO*

Welcome. Call meeting to order. Approve Agenda.

Review and approve minutes.

IGIC Website Ideas – Josh McNary & Nikki Breitsprecker

Discussion was held regarding the revamping of the IGIC website. It is felt the current site is not user-friendly or welcoming to visitors. It was decided that webinar training was necessary and Nikki and Josh will experiment with changing the theme and skins. There needs to be more participation from IGIC Board members related to the website.

CAP Grant Re-cap – Jim Giglierano

Jim mentioned a bill that is currently working its way through the legislature that involves planning and mentions the creation of a GIS. No action is necessary on this; this is just FYI.



LiDAR Update – products include 2-foot contours state-wide, 1 m hillshade, and a 3-meter DEM. This data is not yet on the DNR GIS library website. Jim is hoping to have a “kick-off” to promote the data and IGI this summer.

A 2010 4-band NAIP project looks likely to happen. The project is still looking for contributions to the project – if your entity can contribute, please let Jim know – any amount is welcome. No action was taken but the general consensus is that if there are funds available, then the IGIC will support the project with about \$2,000. An email vote will be forthcoming for the IGIC Board.

Please see the attached notes from Jim summarizing his many projects!

USGS – The National Map and Viewer – Bob Lemen

There was a 125th USGS Anniversary celebration in December 2009. The event served as a kick-off to the new topomaps and The National Map. The digital product is a GeoPDF. Base information includes NAIP imagery, roads, names, and grid. Contours and hydrography will be added next, with eventual inclusion of boundaries, land cover, and structures. The goal is to update these maps on a 3-year cycle.

The USGS is currently scanning all paper products from the past. These will eventually be linked to the current quadrangle map.

A new National Map Viewer is currently in beta testing. This viewer will replace several existing map viewers. To learn more about the National Map project, please visit <http://nationalmap.gov/uptopo.faq.html>.

Lunch Break

Treasurer’s Report

Please see the attached Treasurer’s Report for the 2nd quarter of FY2009-10.

Committee Reports

Health Committee – Simon will have survey results at the next IGIC meeting

Strategic Planning Committee – no report.

Education Committee – no report.

Remote Sensing Committee – discussion on whether or not there is a need for this committee.

Natural Resources – no report.

Geodetic Control – no report.

Clearinghouse Committee – Would like to set up a meeting of the committee if there are going to be changes to the website.

Outreach – no report.

Conference Committee – 2011 Conference will be April 13-15 at the Grand River Center in Dubuque, IA. Nikki will convene the Conference Committee to start hammering out the details.

New Business

Crowdsourcing Project – Jim had an idea based on a Google Model Your Town competition. It would be an educational opportunity where 20 or so GIS professionals descend upon a town and GPS local assets on a weekend, then present the information to interested parties and citizens that afternoon. This information would be updated to Google. It was also suggested to make the event more of a community geo-caching event. No decisions were made at this time.

Sector Representation – There have been several changes – Herb Kuehne has resigned. Anne Packard is no longer with Howard R Green, and Scott Ermer is no longer in the field of GIS. Elections will be this summer so there will be no official changes for now. A slate of candidates will be presented at the next IGIC Quarterly meeting.

MAGIC (Mid-America GIS Consortium)

The Conference will be held April 18-22 in Kansas City, MO. MAGIC is offering each state \$1,000 to assist members in attending the MAGIC Symposium. This would be for travel expenses, registration, etc. Any interested people should contact Brad Cutler or Paula Lemke.

There will be a Senior Executive meeting at MAGIC for CIO-type professionals. There are several people from Iowa attending this year's event.

Sector Reports – Bob Lemen said the USGS is looking to reduce the number of state liaisons with the USGS. The IGIC Board is going to write a “letter of information” to summarize how this program has resulted in significant contributions to statewide projects from the USGS. The letter may be presented to representatives of the US Congress.

Paula brought up a LiDAR webinar to be held on February 24, relating LiDAR and Pictometry.

Set Next Meeting Date & Location – The group discussed procedures for canceling/postponing/rescheduling future quarterly meetings. Dave will make sure the agenda is out several weeks before the meeting, and once agenda is finalized, no changes will be allowed until the day of the meeting. Several board members will experiment with different webinar options to allow those unable to make the meetings the opportunity to participate remotely.

The next IGIC Board Meeting will be held Wednesday, April 28 at the Johnston Public Library in Johnston, IA

Adjourn

Respectfully submitted,

A handwritten signature in black ink that reads "Nikki Bretz". The signature is written in a cursive, flowing style.

Thank you to Dave, Josh, and Micah for your minutes!

Giglierano, James [DNR]

From: Giglierano, James [DNR]
Sent: Monday, February 15, 2010 4:43 PM
To: igicboard@iastate.edu
Subject: Jim G's IGI report and other things

Iowa Geospatial Infrastructure and other stuff – Feb. 15, 2010.

- 1) FYI - Rebuild Iowa Office – Smart Planning Initiative – Three parts: smart planning definitions, city and county comprehensive planning, smart planning task force (includes a GIS item). Passed out of RIO committee as Senate File 2265.
<http://coolice.legis.state.ia.us/Cool-ICE/default.asp?Category=billinfo&Service=Billbook&ga=83&hbill=SF2265>
- 2) Grant Progress
 - a. Finished 2008 CAP grant – structures and transportation – data will be available on new IGI ftp site by the end of February (address will be something like igi-ftp.gis.iastate.edu).
 - b. Submitted 2010 CAP grant for CAP Category 5, Return on Investment Methodology and Business Case Development for multi-agency NSDI projects. Title of proposal: A return on investment cost study of Iowa One Map: a Public-Private Partnership for the shared development of the Iowa Geospatial Infrastructure. \$50k, waiting from rejection or confirmation
 - c. ARRA Grant Application - \$300k for orthoimagery assistance, submitted last November – not funded by USGS
 - d. Highway Research Board – idea for county culvert and bridge database – partners might include IGIC, ICIT, county engineers and service bureau – data collection, online database, training with lidar products – March 5 deadline for topics
- 3) The Geocoding Project
 - a. Address point pilot project with 3 counties done – Story, Decatur and Osceola
 - b. New counties started – Pottawattamie, Warren, Emmet and Cherokee
 - c. Will work with others to complete address points for 25 counties by the end of summer – need partners
 - d. Having difficulty producing decent looking building footprints from lidar – still working on it
 - e. Student doing data inventory of county data – orthos, road centerlines with address ranges, address points, structures, parcels – using <http://ia.gisinventory.net/> to store results
- 4) Lidar project
 - a. Still waiting for bulk of data from spring 2009 flights – any day now
 - b. Spring 2010 may be last chance to complete the state
 - c. Developed derivative products for counties: 2 ft contours, hill shades, 3 meter DEMs. (Adams, Allamakee, Appanoose, Buchanan, Clarke, Davis, Decatur, Iowa, Jasper, Jefferson, Keokuk, Lucas, Lyon, Mahaska, Marion, Monroe, OBrien, Osceola, Page, Polk, Poweshiek, Ringgold, Sioux, Story, Taylor, Union, Wapello, Warren, Wayne, Winneshiek. Cass, Fremont, Boone, and Marshall in the works)
 - d. Developing a stream centerline file from lidar, using 3m DEM for 10-digit HUCs. Part of floodplain mapping activities.
- 5) NAIP 2010 will be flown by USDA. DNR trying to organize local share for 4-band buy-up. Need \$91k total from Iowa partners.
- 6) Crowd-sourcing project – just an idea for a GIS educational event
 - a. Pick an area or topic that is not well mapped
 - b. Pick a date to do mapping – spring 2010? A Saturday?
 - c. Get various groups to participate – local, university, IGIC, others – maybe 25 to 50 people?
 - d. Get GPS units, cameras, other paraphernalia for mapping
 - e. Do mapping in the morning, upload to Internet in the afternoon – Google Maps?

IGI Report for January on <http://www.iowagic.net/>

IGIC Treasurers Report, 2nd Quarter FY2009-10

10/9/2009	DEPOSIT		Education	multiple	statewide license fees	9,450.00	\$ 34,161.38
10/14/2009	ESRI	677	Education	25378027	statewide license	(18,512.33)	\$ 15,649.05
10/28/2009	Kirkwood CC	678	Outreach		Eastern IA GIS Day	(250.00)	\$ 15,399.05
10/29/2009	Terrible's Lakeside Casino	679	ruralsmt	175938	Facilities for rural summit	(2,478.05)	\$ 12,921.00
11/6/2009	DEPOSIT 1 of 2		Education		statewide license fees	10,200.00	\$ 23,121.00
11/6/2009	DEPOSIT 2 of 2		ruralsmt		registrations	1,610.00	\$ 24,731.00
11/6/2009	A+ Conferencing	680	orgexp	1715898	conference calls	(159.72)	\$ 24,571.28
11/9/2009	DEPOSIT		ruralsmt		USGS support	2,625.00	\$ 27,196.28
12/4/2009	DEPOSIT		Education		Statewide License fees	300.00	\$ 27,496.28
2/10/2010	Clay County	681	ruralsmt		ruralsummit-travel reimburse	(100.00)	\$ 27,396.28
2/10/2010	Grundy County	682	ruralsmt		ruralsummit-travel reimburse	(66.08)	\$ 27,330.20
2/10/2010	Grundy County	683	ruralsmt		ruralsummit-travel reimburse	(100.00)	\$ 27,230.20
2/10/2010	Jerry Lawson	684	ruralsmt		ruralsummit-travel reimburse	(88.48)	\$ 27,141.72
2/10/2010	Cherese Sexe	685	ruralsmt		ruralsummit-travel reimburse	(88.48)	\$ 27,053.24
2/10/2010	SICOG	686	ruralsmt		ruralsummit-travel reimburse	(100.00)	\$ 26,953.24
2/10/2010	Decatur County Assessor	687	ruralsmt		ruralsummit-travel reimburse	(91.62)	\$ 26,861.62
2/10/2010	ISU GIS Facility	688	website		support for clearinghouse	(2,200.00)	\$ 24,661.62

Rural Summit : Income= \$4,235 Disbursements= \$3112.71

Education: Income (fees)= \$19,950 Disbursements= \$18,512.33

Outreach: Disbursements= \$250

Website Support : Disbursement = \$2,200

Organization Expenses: Disbursements= \$159.72