



Meeting: Winter 2022 Quarterly Board Meeting
Time: Wednesday, January 19 2022, 10:00 AM to 12:00 PM
Location: Call-In Meeting Only through Webex

Executive Committee

Chair:	Penny Vossler	Boone County
Vice Chair:	Ben Wagner	City of Waterloo
Past Chair:	BJ Covington	Iowa DOT
Secretary:	Micah Cutler	Schneider Geospatial
Treasurer:	Josh Obrecht	Iowa State University

Board Members

Sector	Name	Organization	Alternate	Present at Meeting
Community College/K12	Debbie Stevens	Indian Hills CC		X
	Daniel Terrian	Indian Hills CC		X
County Government	James Worm	Clay County		X
	Travis Gerrish	Franklin County		X
	Penny Vossler, Vice-Chair	Boone County		X
	Brandon Lane	Warren County		X
Federal Agency	Gregg Hadish	USDA NRCS		X
	Chris Hawes	US Army Corps		X
Municipal Government	Sunshine McDonald	City of Marion Police		X
	Ben Wagner	City of Waterloo		X
	Cory Hines	City of Cedar Falls		X
Private Sector	Micah Cutler, Secretary	Schneider Geospatial		X
	Jason Dolf	Aerial Services, Inc.		X
	Evan Koester, Past-Chair	Casey's General Stores		
	Matt Hoehn	Esri		

Regional Organization	Mark Yerington	Muscatine Area Geographic Consortium (MAGIC)	Zhi Chen, Des Moines Area MPO	X (Zhi Chen)
	Frank Waisath	Johnson County MPO		X
State Agency	Joe Drahos	Iowa DOT	Shawn Blaesing, Iowa DOT	X (Shawn)
	BJ Covington, Chair	Iowa DOT		
	Brad Cutler	Iowa DOT		X
	<i>vacant</i>			
University	Josh Obrecht, Treasurer	Iowa State University		X
	Adam Skibbe	University of Iowa		X
	Anya Butt	Central College		
	Bailey Hanson	ISU Extension and Outreach		X

Additional Attendees

Patrick Wilke-Brown, Iowa OCIO; Amy Logan, ISU Extension; Dave Croll, City of Johnston; John DeGroote, Iowa GeoTREE; Kristina; Matt Boeck, Story County; Paula Lemke, Cerro Gordo County; Rachel Rozendaal, City of Altoona; Robin McNeely, Iowa State University; Sarah Haberl, Carroll County; Shawn Blaesing, Iowa DOT; Tyler Danielson, Bolton-Menk; Lawrence Hartpence, City of West Des Moines

Welcome - Call Meeting to Order

Penny Vossler called the meeting to order at 10:02 am. General introductions and roll call.

Approve Agenda

There were no additions to the agenda. Frank Waisath made a motion to approve the meeting agenda and it was 2nd by Ben Wagoner. All members present voted aye.

Treasurer’s Report

Josh Obrecht gave a Treasurer’s Report. Current balance as of 12/31/2021 is \$26,210.44. *See attached Treasurer’s Report.*

Election Procedure Changes

Josh Obrecht gave an overview of the work of the Elections Committee to change how IGIC elects board members and fills vacancies. Each nominee will be listed by sectors and provide a brief bio. All members would vote for a full slate - 25 members. The sectors will be filled initially and then start sliding remaining high votes into the at-large representation slots. A tie will be determined by a coin flip, rock-paper-scissors, or some other neutral method.

A vacancy in a sector will be filled by an at-large board member. Any remaining unfilled board positions will be filled by the IGIC Board.

Debbie Stevens made a motion to approve the changes to the election procedures and it was 2nd by Adam Skibbe. All members present voted aye. There were two proxy votes by Matt Hoelm and BJ Covington.

Site License Updates/Discussion/Vote

Josh Obrecht gave an overview of needed changes to the management of the Esri education licenses. Currently IGIC reimburses three schools \$250 each towards their site license expenses for one of their members performing some sort of assistance to the other site license schools:

- Central College - Anya produces the license files for the schools to use
- Northeast Iowa Community College - Tad Mueller is the support contact if the small schools need to contact Esri
- Iowa State University - Josh Obrecht oversees the billing, Esri contract, and anything else that may come up

Josh has made a big push to get all the individual schools their own My Esri site. This would provide them with the ability to manage licenses, training, and support on their own without needing to go through IGIC while still allowing IGIC to manage the overall license. Currently there are only two schools out of eleven that do not have their own MyEsri. Given that, it was determined that the \$250 support no longer needs to go to Central or Northeast any more. The two remaining schools without MyEsri would only need licenses and someone to enter a support ticket. Josh is willing to do that as he already provides licenses if Anya is unable and I do not foresee many support tickets. Starting this next license year, Josh proposes a \$300 reimbursement to ISU for his current site license tasks and the addition of the new tasks listed above.

Ben Wagoner made a motion to approve the proposed changes to management of the education site licenses and it was 2nd by Adam Skibbe . All members present voted aye.

Education Committee Report

The mission of the Education Committee has two main missions: 1) provide GIS education and resources to K-12 schools and universities and 2) provide GIS training to IGIC members. Robin McNeely is looking for topics/presenters for ITAG workshops at the June 2022 conference. You can email Robin directly or put them in the Slack education channel.

Amy Logan discussed the Iowa Map Contest that is currently underway. Mapping Iowa's Unique History & Geography - <https://sites.google.com/site/iowamapcontest/>.

Amy is compiling the results of her education survey. One of the biggest factors is that many educators don't know what GIS is.

Esri is providing club kits for after school clubs.

<https://community.esri.com/t5/education-blog/the-power-of-gis-club-kits/ba-p/1074976>

Robin McNeely is working with a Trimble representative to come to Iowa State University to have a field day to demo new products and their subscription model. It will be this spring 2022.

State of Iowa Activities

Patrick Wilke-Brown reported that

Lidar

A number of additional counties have been processed for Lidar. ISU has the hillshade previews for that area.

<https://www.iowaview.org/new-lidar-available-for-north-central-iowa-on-the-isu-orthoserver/>

<https://geodata.iowa.gov/pages/lidar>

Addresses

Homeland Security & Emergency Management is coordinating the collection and standardization of this information for the NG9-1-1 program. This information is pushed up to the national level. The data is currently a little rough and Patrick is exploring methods to clean it up. Examples include situations of driveway point versus structure point or how multi-residential units are documented.

NSGIC Geospatial Maturity Assessment

NSGIC does this every 2 years. It's completed by Patrick and Jon Paoli. It marks the progress made in Iowa with regards to GIS and data development. Our overall grade has hovered about a B or B+ in the last several years.

<https://www.nsgic.org/geospatial-maturity-assessment>

MAGIC Symposium Report/Request for Sponsorship

Paula Lemke reported on MAGIC activities. The next MAGIC Symposium will be April 11-14, 2022, in Branson, Missouri. The first two days are workshops. Early bird registration ends March 4th. More information at

<https://www.magicgis.org/2022-CONFERENCE>. Paula is collecting information if people are interested in ride sharing.

Paula requested that the IGIC Board provide a MAGIC sponsorship for \$250. Josh Obrecht thought that it came from ITAG. He's going to reach out to Micah Van Maanen with ICIT.

Lunch & Learn Topics

Micah requested input regarding topics for 2022 IGIC Lunch & Learn webinars. The suggestions included:

- Editing parcels with ArcGIS Pro
- Addressing workflows
- Creating a rest servic
- Intro to Pro - focus on editing
- ISU GIS Facility - quick update on historic imagery services that are new. Some exist, some almost exist, some are planning
- Super beginner "What is GIS"?
- Editing issues: Understanding edges/contiguous boundaries. Help in understanding data problems and how to fix them using ArcGIS Pro Edit tools like map topology vs standard edit mode. The Parcel tools have some of this built in but understanding outside of that is helpful.
- Setting up a better editing environment - domains, subtypes, topology, dynamic tables, attribute assistant
- Rachel - Like, start with tips and tricks on how to use X, Y, Z, then have a couple people demonstrate how they are currently using those, end with creative conversation on alternate uses. Fields, Subtypes, Domains, attribute rules, Contingent Values, Custom symbology tricks, or setting up feature Template.

Other Projects, Conferences, Representatives and Regional User Groups

Josh Obrecht will send out an email to those members who are interested in working on updating the IGIC website. If you are interested, please let Josh know.

Josh also mentioned that IGIC will need to look into updating the bylaws with regards to proxy voting or alternates. The Elections Committee is going to address that and send out information to the IGIC Board.

ITAG Update

The ITAG Committee has been meeting. ICIT is in charge of this year's ITAG conference. The conference will be June 14-17, 2022 in West Des Moines.

Next Meeting

The next IGIC meeting will be on Wednesday, April 27, 2022, at 10:00 AM.

Adjourn

Sunshine MacDonald made a motion to adjourn and it was 2nd by Adam Skibbe . All members present voted aye. The meeting was adjourned at 11:35 am.

Respectfully Submitted,
Micah Cutler
IGIC Secretary

IGIC Transactions - Last quarter

10/1/2021 through 12/31/2021

1/18/2022

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Date	Description	Memo	Category	Amount
BALANCE 9/30/2021				30,312.63
11/3/2021	Amy Logan	UGIC Expenses	Outreach	-683.41
11/3/2021	Penny Vossler	UGIC Expenses	Outreach	-818.78
12/3/2021	Iowa State University		Website Support	-2,600.00
10/1/2021 - 12/31/2021				-4,102.19
BALANCE 12/31/2021				26,210.44
TOTAL INFLOWS				0.00
TOTAL OUTFLOWS				-4,102.19
NET TOTAL				-4,102.19