IOWA geographic information council

Meeting: Spring 022 Quarterly Board Meeting
Time: Wednesday, April 27, 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		
County Government	James Worm	Clay County		X
	Travis Gerrish	Franklin County		X
	Penny Vossler, 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 Cedar Rapids		
	Ben Wagner, Vice-Chair	City of Waterloo		X
	Cory Hines	City of Cedar Falls		
Private Sector	Micah Cutler, Secretary	Schneider Geospatial		X
	Jason Dolf	Aerial Services, Inc.		
	Evan Koester,	Casey's General Stores		
	Matt Hoehn	Esri		X

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

Additional Attendees

Sarah Haberl, Carroll County; Matt Boeck, Story County; Laura Mott, City of Mason City; Nathaniel Story, Cherokee County; Paula Lemke, Cerro Gordo County; Patrick Wilke-Brown, Iowa OCIO; John DeGroote, Iowa GeoTREE; Robin McNeely, Iowa State University;

Welcome - Call Meeting to Order

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

Approve Agenda

Josh Obrecht requested that we add a discussion about elections to the agenda. Josh Obrecht made a motion to approve the meeting agenda and it was 2nd by Matt Hoehn. All members present voted aye.

Treasurer's Report

Josh Obrecht gave a Treasurer's Report. Current balance as of 4/30/2022 is $32,835.44 . *See attached Treasurer's Report*.

By-Law Change and Vote

Josh Obrecht grammatically cleaned up the existing IGIC By-Laws and asked those changes to be approved. Josh made a motion to approve those changes and it was 2nd by Anya Butt. All Board members presented voted aye.
The next By-Law change was in reference to how vacancies are handled. The second change will be in Article IV, Section 9 in regards to Board vacancies. This is to place into the bylaws what was approved last meeting for the current elections.

Old

Should a vacancy occur on a sitting Board, the Chair shall request that the Membership and Nominations Committee identify individuals who are not Board members, who work in the appropriate interest sector, and

who are willing to fill the vacancy until the next regular Board election. At its next quarterly meeting the Board of Directors shall appoint one of those individuals to serve out the vacant position.

New
If a member leaves the Board and is a sector representative, the sector seat will be filled from available at-large members (who represent that sector). Any remaining unfilled Board positions will be filled by the IGIC Board at its next quarterly meeting. This individual will fill the vacancy until the next regular Board election.

Brandon Lane made a motion to approve the above motion and it was 2nd by Josh Obrecht. All IGIC Board members present voted aye.

Elections
Josh Obrecht and Micah Cutler need to finalize the election nomination form and will send it to the IGIC email list. It will be a Google form. The nomination period will end on May 15th. Penny Vossler and Ben Wagner's positions are set as they are the current Chair and Vice-Chair.

Education Committee Report
Debbie Stevens reported that she and Amy Logan presented at the Iowa Events Center for the Iowa Technology Teachers Connection (ITEC) Conference. Our presentation was "Spreading the Mapping Bug." We were the last presentation on the second (and last) day of the conference. Only four teachers came.

On July 20 and 21, 2022, William Penn will host a teacher workshop in Oskaloosa. It is a done deal; they are working on CEUs and Masters credit, as well as getting the marketing materials done so they can send information to school districts before the school year is over. There will be inexpensive housing available and they may ask for an IGIC mini grant for a small GIS themed gift bag to give to participants. If this training is successful, they'd like to have one in central Iowa.

Schools need to turn in mapping submissions to the K-12 competition on May 11th. Debbie will be asking IGIC members to be judges. If you would like to be a judge, please contact Debbie.

Robin McNeely reported that ITAG is coming up on June 14-17, 2022, with two workshops -1) Migrating to ArcGIS Pro and 2) Field Maps. Seiler and Iowa State University are holding a hands-on GPS workshop on the ISU campus on May 12th, starting at 10 am.
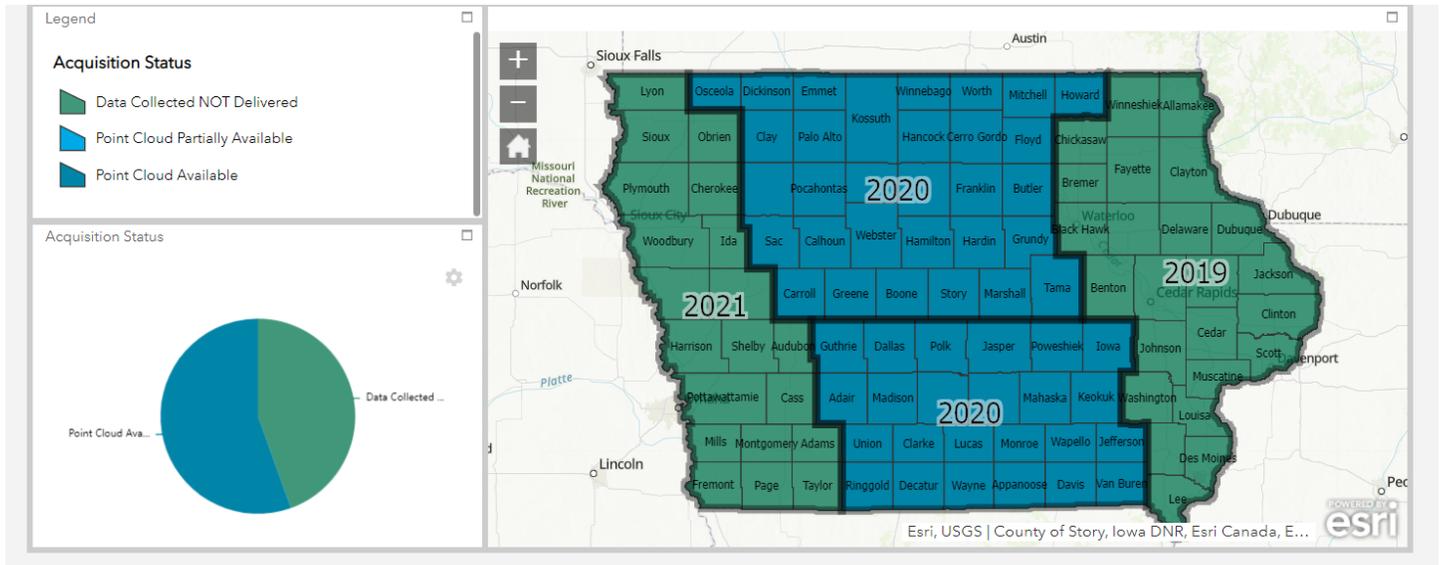
State of Iowa Activities
Patrick Wilke-Brown reported that he and Casey Kohrt have been working on changes to the Iowa GIS data hub. They will be attending the MAGIC clearinghouse summit in August. Casey and Patrick will be presenting at the ITAG in West Des Moines in June 2022 on ArcGIS Online best practices and standards for data publishing, both for public consumption and within your organization.

The OCIO is changing the broadband grant program to be more location based than block based. It will use the Uber hexagon system, which is used to identify addresses and index addresses to answer that "what is where" question. Basically for every address, there is a unique key, even for sub-addresses (apartments, units, etc). It can use a "key" across address systems instead of having to clean up each address source.

Gregg Hadish reported the status of the delivered 2020 LiDAR, which is the north central to south central portion of Iowa. It's available through Iowa Geographic Map Server at ISU. Western Iowa will be the next portion of the state to be

delivered. Status available at https://geodata.iowa.gov/pages/lidar. There was a discussion about the availability of the data for hydrology and modeling. Any questions about LiDAR and Iowa data can be directed to Patrick Wilke-Brown.

Website Committee
Josh Obrecht reported that the Website Committee has two meetings set up with vendors to discuss a redesign/updating of the IGIC website. The committee will compile options and bring a proposal to the full IGIC Board, probably in July.

K-12 Esri License
Debbie Stevens reported that there have been discussions about administering an Esri organization account for K-12 educators. There was a discussion about how IGIC can help educators set up their own. Matt Hoehn suggested they work with Charlie at Esri. Anna Butt also indicated she'd be willing to be a resource.

Next Meeting
The next IGIC meeting will be on Wednesday, July 20, 2022, at 10:00 AM.

Adjourn
Micah Cutler made a motion to adjourn and it was 2nd by Ben Wagoner. All members present voted aye. The meeting was adjourned at 11:40 am.

Respectfully Submitted,
Micah Cutler
IGIC Secretary

IGIC Transactions
1/1/2022 through 4/30/2022

Date	Description	Memo	Category	Amount
BALANCE 12/31/2021				**26,210.44**
3/21/2022	ICIT	2021 ITAG Conference	Conference - Reven...	5,000.00
4/23/2022	Indian Hills CC	ESRI college shared fees	Education - Revenue	1,625.00
1/1/2022 - 4/30/2022				**6,625.00**
BALANCE 4/30/2022				**32,835.44**
			TOTAL INFLOWS	**6,625.00**
			TOTAL OUTFLOWS	**0.00**
			NET TOTAL	**6,625.00**

April 27, 2022   9:53 AM   from N Story - Cherokee to everyone: yes

April 27, 2022   10:00 AM   from N Story - Cherokee to everyone: Me.
Nathanial Story, Cherokee County GIS

April 27, 2022   10:12 AM   from Paula Lemke-CG County to everyone:
Robert's Rules of Order treats financial reports like any other committee report and
no motion/vote is taken on those reports.

April 27, 2022   10:12 AM   from Joe Drahos to everyone: Aye

April 27, 2022   10:12 AM   from Brandon Lane to everyone: Aye

April 27, 2022   10:12 AM   from James Worm to everyone: aye

April 27, 2022   10:12 AM   from Matt Hoehn to everyone: Yes

April 27, 2022   10:12 AM   from BJ to everyone: Aye

April 27, 2022   10:12 AM   from Frank Waisath to everyone: Aye

April 27, 2022   10:12 AM   from Joshua Obrecht to everyone: Aye

April 27, 2022   10:12 AM   from Adam Skibbe to everyone: Aye, and
Yes...

April 27, 2022   10:12 AM   from Anya Butt to everyone: Aye

April 27, 2022   10:12 AM   from Travis Gerrish to everyone: Aye

April 27, 2022   10:12 AM   from Ben Wagner to everyone: Aye

April 27, 2022   10:12 AM   from Gregg to everyone: Aye

April 27, 2022   10:12 AM   from Christopher Hawes to everyone: Aye

April 27, 2022   10:13 AM   from Micah Cutler to everyone: Aye

April 27, 2022   10:13 AM   from James Worm to everyone: I count 14
:)

April 27, 2022   10:15 AM   from Brandon Lane to everyone: I'll make a
motion to approve the Bylaws changes

April 27, 2022   10:15 AM   from Anya Butt to everyone: Aye

April 27, 2022   10:15 AM   from Joe Drahos to everyone: Aye

April 27, 2022   10:15 AM   from James Worm to everyone: aye

April 27, 2022   10:15 AM   from Frank Waisath to everyone: Aye

April 27, 2022   10:15 AM   from Joshua Obrecht to everyone: Aye

April 27, 2022   10:15 AM   from Travis Gerrish to everyone: Aye

April 27, 2022   10:15 AM   from Christopher Hawes to everyone: Aye

April 27, 2022   10:15 AM   from BJ to everyone: Aye (Yarrrr!)

April 27, 2022   10:15 AM   from Adam Skibbe to everyone: Aye

April 27, 2022   10:15 AM   from Micah Cutler to everyone: Aye

April 27, 2022   10:16 AM   from Ben Wagner to everyone: Aye

April 27, 2022   10:16 AM   from Matt Hoehn to everyone: aye

April 27, 2022   10:16 AM   from Gregg to everyone: Aye

April 27, 2022   10:16 AM   from Brandon Lane to everyone: Aye, my bad lol

April 27, 2022   10:23 AM   from Gregg to everyone: She will be on a little bit

April 27, 2022   10:23 AM   from Micah Cutler to everyone: 👍

April 27, 2022   10:25 AM   from Joshua Obrecht to everyone: Sorry everyone. I had forgot to hit record

April 27, 2022   10:26 AM   from James Worm to everyone: Welp, guess we have to start the meeting over

April 27, 2022   10:39 AM   from Gregg to everyone: Yes

April 27, 2022   10:41 AM   from Penny Vossler to everyone: Sounds great, Patrick - many of us can benefit from that, I'm sure.

April 27, 2022   10:51 AM   from Penny Vossler to everyone: Some of us are hybrid - and waiting on our 3rd party vendors before we can go fully Pro.

April 27, 2022   10:55 AM   from N Story - Cherokee to everyone: I admit I'm a holdout. Our vendors are waiting on me

April 27, 2022   10:57 AM   from Penny Vossler to everyone: where do I find this data on the map server? And can we download and use?

April 27, 2022   10:57 AM   from Christopher Hawes to everyone: Looks like a great dataset!

April 27, 2022   10:59 AM   from Gregg to everyone:
https://arcg.is/1Grmfb

April 27, 2022   10:59 AM   from BJ to everyone: If people stop
requesting data, I'm out of a job!

April 27, 2022   11:00 AM   from Robin McNeely to everyone:
https:\\ortho.gis.iastate.edu\arcgis   is the URL for arcgis services within Pro or
Desktop

April 27, 2022   11:01 AM   from Robin McNeely to everyone: Once in the
arcgis server list, expand Ortho and you'll see the huge list of data/images you can
add. 2020 is the new lidar elevation data

April 27, 2022   11:04 AM   from Penny Vossler to everyone: My engineers
at County Roads do not have training on how they can utilize Lidar (and for what).
Any suggestions?

April 27, 2022   11:06 AM   from Joe Drahos to everyone: We have
Quick Terrain Modeler and their reps do a good job describing all the different ways
you can utilize and exploit LiDAR.

April 27, 2022   11:07 AM   from Joe Drahos to everyone: I'm sure
there are other examples for other vendor's products that can demonstrate ways to
use the data and what kinds of results it gives.

April 27, 2022   11:08 AM   from Penny Vossler to everyone: thanks!

April 27, 2022   11:20 AM   from Paula Lemke-CG County to everyone: I
will already be a more-than-fulltime volunteer. ;)

April 27, 2022   11:23 AM   from James Worm to everyone: I have to
leave. Thanks everyone!

April 27, 2022   11:25 AM   from Joe Drahos to everyone: Esri has a
GeoMentor program. Is this something that can be leveraged in any way?

April 27, 2022   11:38 AM   from Sarah Haberl - Carroll County GIS to
everyone: Congrats Paula :)