

NY State Geospatial Advisory Council
Draft Minutes for June 9, 2020 Meeting
WebEx

Mission: Advise the State on effective use of geospatial technology resulting in tangible benefits to NYS.

Attendees: Svetla Borovska, Rodger Coryell, Christina Croll, Elisabetta DeGironimo, Mickey Dietrich, Keith Ducett, Eric Herman, Ana Hiraldo-Gomez, David Jorgensen, Mary Susan Knauss, Julia O'Brien, Matthew Owen, Lindi Quackenbush, Chris Rado, Randy Rath, Richard Reichert, David Richardson, Tim Ruhren, Heather Weller, Carrie Wiley, Frank Winters,

9:00 Welcome / Agenda Review / Approval of Minutes (Weller)

Approve previous meeting minutes

There were no suggested edits to the draft meeting minutes.

Herman motioned to accept the minutes, Richardson seconded, everyone unanimously approved.

Round table – discuss organizational affiliation’s Covid-19 response, professional and/or personal
Everyone spoke giving an overview of what they have been doing and how they have been effected.

10:00 Datum and reference frame changes, Ligado FCC approval impacting GPS & NYSAPLS outreach update (Elisabetta DeGironimo)

DeGironimo attended the New York State Association of Professional Land Surveyors (NYSAPLS) conference and presented on Winter’s behalf. The big question on datum and reference frame changes is whether software companies will be taking care of this and the answer is still unknown.

NYSAPLS is opposed to the FCC approval of Ligado networks. NYSAPLS will probably be reaching out to the GIS Association to include their voice. Many federal agencies have already stated that they are against it. There are unanswered questions about how the sale will work and how interference might be detected and reported.

There will be no GIS Summit in 2020. In lieu of the Summit there is a proposal to have webinars on the data and reference changes and what their effect will be.

10:30 Break

10:45 Reports

- **State Agency Advisory Group report (Herman)**
 - Minutes from the September 17, 2019 meeting can be found online at:
https://gis.ny.gov/coordinationprogram/workgroups/wg_7/meetings/2020-01-meeting-minutes.pdf

- Of note – were there presentations on Maps and Apps from NYSDOT; the redesign of the Clearinghouse; a new release of Streets and Address Points using a variety of sources to provide a robust product; getting data to commercial providers to make sure they have good data; and mapping from NY Open Data (data.ny.gov) it has a vast amount of data; IT exam series announced and now postponed; ortho contract approved and first year of imagery has been collected.
- **NYSGIS report (Knauss)**
 - The NYSGIS is supporting the Tuesday COVID calls
 - The Education Committee is focused on their individual institutions and the effects of the pandemic
 - The Communication Committee has revised the web page
 - As reported by DiGironimo there will not be a Summit in 2020
 - There is a general feeling that the advantages of cloud environments are not being taken advantage of and need to be used better.
- **Federal report (O'Brien)**
 - The FEMA Region II Study Tracker is available to the public at: <http://fema.maps.arcgis.com/apps/webappviewer/index.html?id=3e3da8a85d7b40a8bdc7b44929140a20>. It is updated on a quarterly basis. It has many uses for homeowners and community officials. The Study Information tab gives locations and the kind of study
 - No update on the Lidar program from what was previously reported: six projects, started flying in December
 - FEMA probably working from home until September
 - SLOSH has gone from 30 meters to 10 meters in NY. The data is much better.
- **GIO/GPO/GCO report (Winters)**
 - Imagery all captured as planned for 2020; 2021 planned, budget pending
 - Updates continue for the National Hydro Dataset (NHD), making good progress
 - The lone county outlier for the Parcel Program permission to share with state agencies many soon will be coming into the fold, stay tuned!
 - Demand for the Street and Address Point Web Services has been high since their release, but recently has gone even higher. These services may be moved to a cloud environment to help handle the need.
 - ShareGIS's evaluation of Portal has found some good potential, but also some caveats; Integration Support is helping the geocoding service to be used for contact tracing and test sites, plus working to view and use Open NY Data services on the Socrata platform with QGIS, ArcPRO and custom scripting languages (JavaScript).

11:15 GAC Workgroup: Revising Data Sharing Cooperative Agreements (Jorgensen)

- Winters gave an overview of how we got to where we are today.

- Jorgensen reported that the recommendation of the subcommittee is to maintain the agreement (mostly because they are really hard to undo) but only have them apply to publicly available data.
- Other recommendations and conclusions include: having a click through approval that avoids legal departments; making it simpler to update the data (owner loads themselves?); uploaders and downloaders being different roles; remove overhead if all data is publicly available; Parcels is one data set in demand that is locked; remove the legal process if all the entity wants to do is share data; besides parcels, DOT is the biggest providers of locked data, all but one data set is at least two years old, most are closer to ten; if the cooperative goes to public data only would DOT pull out or open up their data?

11:45 GAC Workgroup: Recommendations for Revamp of gis.ny.gov/clearinghouse (Rado)

- Rado went through the power point provided to the council.
- Assignment has been completed and the work group is being put on hold until future need.
- Discussions are needed with Web Development to identify the resources needed to make the changes.
- Thoughts on pulling/coordination of NYS GIS websites agreed that this environment is the time for this and that it is believed that the desire to work together is there.

12:00 Break for lunch

1:00 Government data flowing to data and way-finding companies (Winters)

- Winters went through a power point presentation he gave at the NSGIC mid-year. (The power point is available upon request?)
- The presentation contained an overview of the current problem where GPS data is wrong and the results; Also, a mechanism already exists for getting work zones to commercial data and way-finding companies. Same mechanism could be used for updates, but which ones. (Critical only?)
- Discussion followed: Several people had issues with the public coming to them because of mistakes in Google. The desire is to have a nationwide flow of authoritative data to the data and way-finding companies.

1:30 Brainstorming Topics for Future Meetings (briefings and discussions)

Ideas include: Micro-credentialing (NYSGISA president priority, I find it interesting); adjusting job descriptions and the candidate classification criteria's; Google Plus codes; Call Before You Dig; Take away from what has been learned from the current emergency; NYSAPLS and Board of Education (How should these organizations play together?); An update on how the Census went and what its effects will be.

2:00 Meeting adjourns