

MetroGIS Coordinating Committee: Meeting Minutes

Wednesday, September 22, 2021, 1:00 pm – 3:00 pm

Microsoft Teams Meeting



Attendees:

Tami Maddio, City of Eagan

Chad Riley, Carver County

Jeff Matson, Center for Urban and Regional Affairs, University of Minnesota

Matt Baker, MAC

Joseph Mueller, MnDOT

Catherine Hansen, DNR

Randy Knippel, Dakota County

Marcia Broman, Metro Emergency Services Board

Carrie Magnuson, Ramsey-Washington Metro Watershed District

Jessi Wyatt, Great Plains Institute

Alison Slaats (delegate for Dan Ross), MnGeo

Tony Monsour, Scott County

Erik Dahl, MnEQB, Chair

David Brandt, Washington County, Vice Chair

Nancy Read, Metro Mosquito Control District

Jesse Reinhardt, Hennepin County

John Slusarczyk, Anoka County

Dan Tinklenberg, SRF Consulting Group

Jessica Fendos, LOGIS

Geoff Maas, Ramsey County

Matt McGuire, Metropolitan Council

Guests:

Todd Graham, Metropolitan Council

Tanya Mayer, Metropolitan Council

Sean Murphy, Metropolitan Council

Steve Hack, Metropolitan Council

Tiffany Leff, Metropolitan Council

Meeting Minutes (Draft)

Call to Order

The meeting was called to order by Chair Erik Dahl at 1:02

Agenda Approval

Matt McGuire requested to add agenda item to consider new CC member application for the MNDoT seat.

Chair Dahl said to add it as agenda item 3.5

Dave Brandt motioned to approve agenda

Chair Dahl seconded the motion.

Motion passes

Approve Minutes

Jessi Wyatt motions to approve minutes

Jessica Fendos seconds motion to approve minutes

Motion passes

Agenda item 3.5 – Consider application from Joseph Mueller for MNDoT seat on the CC

McGuire Shared that Andra Mathews, former holder of MNDoT's CC seat, recommended Joseph to replace her. Joseph submitted a letter for consideration.

Nancy asked that the letter be shared with the CC.

Erik Shared the letter.

Nancy Read moves that we accept Joseph Mueller as the representative from MNDoT.

Jessi Wyatt Seconds the motion.

Motion Passes

Guest Presentation - Census 2020 Status

Todd Graham from the Metropolitan Council presented slides about recent and upcoming Census data releases.

Todd gave a brief overview of the census and the block unit and its ability to be packaged up into any number of geographies. Current data released is called the redistricting file. Attributes include the basic counts of adults, children and total population, major race groups and total households.

In addition to the Census Bureau itself, this data is currently available in several ways locally. More info is available here: <https://metrocouncil.org/census2020>

Census currently expects to release a more detailed dataset in the summer of 2022.

Todd discussed 6 typical errors in two categories. 3 of which have paths for local governments to appeal. Todd emphasized the Metropolitan Council research department wants to partner with local governments on this and can provide training and technical assistance and data resources.

New Project Proposals

Regional Participation in Statewide LIDAR Collection

Maas briefly described the state's Lidar collection plan and the intention of Metro Counties to participate in that plan. This proposal is for MetroGIS to dedicate its project budget towards this effort.

McGuire added that this would be valuable for the Met Council in a lot of departments, but no particular

part of the Council has a strong enough need to fund it by itself, so the Council supports funding through this mechanism.

New Process for Creating MLCCS data

Brandt reviewed the activities of the Metropolitan Conservation Network, which has over 200 participants from all levels of government as well as some citizens. This group recognized that the MLCCS data is quite old and out of date. This group wants to come up with cost effective ways to produce and update that data as well as update the standards and classifications.

MetroGIS funding would go towards this effort in the form of graduate student(s) from the U of M and for project management and review.

Brandt noted that MLCCS came before MetroGIS in January and presented about this need then. Finally Brandt noted that many of the people who originally developed the MLCCS will retire soon, so this also will help capture that institutional knowledge.

Discussion of new projects

Knippel asked to clarify whether these proposals are for 2021 funding or 2022 funding.

McGuire expressed concern that we wouldn't be able to complete the paperwork required to get the 2021 funding.

Maas said that the expectation was for 2021 and if we can get the thing signed before the end of the year we can get it for 2021.

Mayer explained that we would need an interagency agreement with MNIT in order to commit the funds to the Lidar project. MNIT would need to be ready to execute an agreement within the next three months before we could actually commit this year's funds.

Slaats explained that MetroGIS would need to fill out a form saying we intend to commit these funds before October 8th.

Monsour asked if we were at risk of not having enough funding or is this more of a good faith effort?

Slaats says that we don't have all the info yet. The team organizing this for the state is hoping to get %60 of the total cost, and right now we have about 30-40%. Slaats noted that USGS limits to not requesting more than 75% of the cost. We are past that threshold. In other areas of the state, we have requested more than that 40% from USGS and have been approved. The team will submit at whatever we have and hope for the best.

Knippel suggested pursuing both projects and if we run out of time on one, than we can sign a contract for the other.

McGuire stated that the team that would do this does not have the bandwidth to pursue both contracts at this time. And recommended we pursue 1 or the other.

A poll was conducted that showed most support for pursuing only Lidar, slightly less support for pursuing both and no support for pursuing only MLCCS.

McGuire motioned that we pursue Lidar funding in 2021 and suggested we change our funding request cadence to the spring, so we don't run into these time constraints.

Randy seconded the motion.

Motion to pursue Lidar funding in 2021 passed

Workplan Priority Update

A review of the current projects. See https://metrogis.org/getmedia/fb2371b5-a9a1-4b75-99af-62a68cc2be90/2020_METROGISWORKPLAN.pdf.aspx for more details.

Highlights of the review:

Priority #1

"Statewide Road Centerline Project + Metro Migration to the Standard" can be considered complete.

Priority #2

"Metro Stormwater Geodata Project (MSWGP)" has just completed an additional review period. Geoff will submit comments to the GAC standards committee. Geoff hopes it will get another round of review.

Priority #3

"Metro Park and Trail Dataset and Data Standard." McGuire expressed concern that there was no current project champion.

Reinhardt will talk to former champion, Alex Blenkush, about who might be able to take over the project.

Geoff asked if anyone was using the Park or Trail dataset.

Nancy Read indicated that the mosquito control district is using the data.

Jessi Wyatt said that Great Plains has worked with a handful of communities and used this dataset.

Fendos asked how is this different than the GAC bike trail standard?

Brandt, as the GAC representative for MetroGIS will follow up about that.

Brandt added that is important for Washington County, but it is of tertiary importance. They keep it up as time allows.

Priority #4

9-1-1 Regional Data Viewer

Marcia Broman stated that this data viewer is used daily, and is vital to the QA/QC effort of address data for 911.

McGuire added that the work MESB does with QA/QC is valuable far beyond 911 usage.

Priority #5

Increased Frequency of Parcel Data Updates

Knippel and Mayer clarified that this is about internal Met Council workflows to process and validate parcel data.

Priority #6

Addressing Resource Guide (On-Hold)

Maas confirmed that this is still desired, there has been work on it, but it is still on hold.

Brandt indicated that this was a passion of his, but a lower priority.

Maas and Brandt may connect offline to discuss getting this started again.

Priority #7

External Platform Publishing

McGuire noted that we recently published the Address Points to ESRI's Community Basemaps so those addresses would be part of ESRI's World Geocoder. We are waiting for ESRI to process it.

Priority #8

Maas confirmed that this is still on hold.

Prioritization exercise.

McGuire shared a form for CC members to indicate the value of each project to the organization that they represent. The poll result is expected before the next meeting.

Team Site Update

McGuire requested that CC members go to the Team site and check-in so we know who is connected. McGuire shared a [link to the team](#).

Lightning Round Update

Nancy Read, Metropolitan Mosquito Control District

This is the season when we start updating all of our wetland Maps so I'll do my annual plea for any new aerial photography that's out there. MMCD would love to get access to it if there's a way to do that. And just let me know if you've got something that we can use and then we can improve mosquito control in your area.

Pete Wiringa, UofM

UofM is also interested in any aerial photography.

Pete added that they have 16,600 AGOL users. They only have one class left teaching ArcMap.

Jessica Fendos, LOGIS

Jessica mentioned some new aerials from Rice and Steele counties that MnGeo is working on incorporating.

Alison Slaats, MnGeo

Alison thanks MetroGIS for our good work on the parcel standard. MnGeo is making use of it and appreciates it. 45 of 87 counties now contribute data.

Dave Brandt, Washington County

Washington County is going to try to add a Transportation Finder inspired by Dakota County. They are consuming Met Council data for this.

Next Coordinating Committee Meeting

We will have a workplan for approval consideration.

McGuire will send a Doodle Poll for the December meeting time preference.

Chair Dahl asks for a motion to adjourn

McGuire Motioned to adjourn

Jessi Wyatt Seconded

Meeting Adjourned at 2:55 PM