



An alliance of communities sharing Geographical Information Systems

## DRAFT Meeting Minutes

2:00 PM- 4:00 PM

November 7<sup>th</sup>, 2019

Shoreview City Hall, 4600 Victoria Street North

Sam Klimoski, Saint Paul	Nate Zwonitzer, CRWD
Dan Holzemer, White Bear Lake	Niki Hill, Shoreview
Tyler Thompson, VLAWMO	Justin Markon, Falcon Heights
Jolinda Stapleton, Roseville	Brian Jastram, MWMO
Carrie Magnuson, RWMWD	Mike Mroska, Arden Hills
Geoff Maas, Met Council/Metro GIS	Jessica Fendos, Ramsey County
Jake Garibay, Mounds View	Len Cacioppo, Gem Lake

### 1. Call to order, introductions, statement about what you've been working on:

- a. Meeting called to order at 2:03 by Dan Holzemer (Chair)
- b. Intros
  - i. Dan (WBL) - answering lots of questions about lead related to Water Gremlins, planting trees and creating maps of tree planting
  - ii. Brian J (MWMO) - designing and building flow control structures, making maps and trouble getting a print layout in Pro
  - iii. Nate (CRWD) - working with a new employee getting them up to speed on AGOL and story maps, integrating GIS apps with custom database
  - iv. Tyler T (VLAWMO) - project and program stuff, cost share applications, end of year stuff
  - v. Geoff M (Metro GIS) - GIS data for next gen 911, big at regional level
  - vi. Niki H (Shoreview) - planning and econ dev stuff, TIF stuff, rewriting development code involving some GIS comparisons of landuse vs zoning
  - vii. Carrie M (RWMD) - learning ArcGIS Pro, end of season season field work
  - viii. Jessica F (Ramsey County) - upgraded to server 10.7.1,
  - ix. Sam ( Saint Paul)
  - x. Jolinda S (Roseville) - new asset management system,
  - xi. Jake G (Mounds View) - using Arcade for label expressions, using ArcGIS Pro and learning via internet searches



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- xii. Justin M (Falcon Heights) - zoning and development activities, native landscaping
- xiii. Len C (Gem Lake) - rep for Gem Lake on tree planting, Water Gremlin rep, very busy
- xiv. Mike Mrosla (Arden Hills)
- xv. Sam K (City of Saint Paul) - enterprise GIS architecture upgrade

## **2. Additions to the agenda:**

- a. Add quarterly meeting topic to the agenda towards end of agenda

## **3. Approval of September 5th, 2019 meeting minutes:**

- a.

## **4. Metro Stormwater Project Update (Geoff Maas):**

GIS Stormwater project update

- a. Working on a geospatial transfer standard for stormwater data
- b. Version 5 complete, published and ready to test
- c. Stakeholder community will comment on this
- d. Inspection schema is also included as part of this project
- e. Interested in gathering data for pilot area around metro
- f. Steering team selected 12 pilot areas - connected agencies in the pilot areas about sharing data
- g. Plan was to translate data into the schema
- h. Because data was so variable - needed to pare it down to a subsection to make a feasible pilot dataset
- i. Area selected in Bloomington/Eagan along river
- j. Staff from Bloomington and Eagan will provide support
- k. MNDOT assets are included in the area
- l. Obtained \$18k+ grant from Water Resources Center
- m. Money will be split in half across Bloomington and Eagan to hydrate the schema with data
- n. Main business needs
  - i. Facilitate flow modeling
  - ii. Determine ownership
  - iii. Integrate with asset management



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- o. "Everything in an as built drawing has a landing place in the schema"
- p. Background info and process overview for context
- q. Spring of 2020 - have materials ready for stakeholder review
- r. Summer of 2020 - summarize feedback from stakeholders
- s. Fall of 2020 - publish for another round of feedback or go to GAC if ready
- t. Geoff's recommendations for RCGISUG
  - i. Hold \$8k for now while pilot completes
  - ii. Possibly repurpose for an effort within Ramsey County
  - iii. Opportunities farther down the line for additional projects
- u. County participation
  - i. Some county involvement with Hennepin and Dakota working with the cities
- v. Pilot decision was based on the variables specific to the area
  - i. Mix of jurisdictions
  - ii. Interest from participants

**5. Secretary nominations/volunteers (Nate):**

- a. Nate reviewed the role of secretary for the group and explained the expected responsibilities.
- b. There was a call for volunteers that would be interested.
- c. No one expressed interest.
- d. Nate indicated that he would send out a note to the membership about this.

**6. Joint powers agreement (JPA) renewal in 2021 (Dan):**

- a. Dan explained the JPA process and provided some context for what occurred during the last renewal.
- b. Member organizations will need to have signed JPA for their organization before the end of 2020.
- c. The plan for the JPA process will be to distribute new JPA that includes deadline for comments by the 1st or 2nd meeting of 2020.
- d. Things to potentially change include process for voting, requirements on digital meeting attendance and voting and the frequency of our meetings.
- e. Justin Markon offered to inquire with legal staff at Falcon Heights regarding some of the requirements when it comes to meeting frequency and digital meetings/voting.

**7. EOS Gold GNSS surveyor pole and use of ArcGIS Online (Tyler):**

- a. Tyler provided an overview of VLAWMO's use of the EOS Gold GNSS surveyor pole and how they have integrated it with their use of ArcGIS Online.



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## **8. Ramsey County Update (Jessica Fendos):**

- a. Map Ramsey Application Redesign
  - i. The Map Ramsey redesign effort continues.
  - ii. It is lead by James Listad and Christina Ulrich.
  - iii. The steering committee (including some RCGISUG members) has met once.
  - iv. They'll be looking to redesign some of the layers based on user input.
  - v. James will be leading the development and they plan to have a prototype URL to provide to RCGISUG by the end of 2019.
  - vi. The county is moving to configurable deployment of Web App Builder rather than utilizing GeoCortex.
- b. Aerial Photography Update
  - i. The county has been working with a MetroGIS run group on contracting a metro-wide Ortho flight in 2020.
  - ii. They are in the process of selecting a vendor.
  - iii. There is currently not a clear time frame.
  - iv. The county plans to use this effort to get the planned flight for 2020.
- c. Staffing Updates
  - i. Ramsey County's Enterprise GIS will be expanding with a new staff person that will be the primary liaison to RCGISUG.
  - ii. They're in the process of hiring for that role.
  - iii. The new staff person will be responsible for continuing the effort on a unified solution for imagery within the county that would essentially have a single source provider for all imagery needs including orthos, NearMap like frequency, obliques, etc. More to come on this.
    1. There were questions on if there is a list of known vendors that support this kind of need.
    2. It will be the responsibility of the new staff person at the County to lead the response to these kinds of questions.
- d. ArcGIS Roads and Highways Implementation
  - i. The County is continuing with their implementation of Esri's Roads and Highways solution.
  - ii. This is to support development and utilization of a linear reference system for Ramsey County.

## **9. Quarterly Meetings:**

- a. The group reviewed the topic of moving to quarterly meetings and agreed to hold meetings quarterly in 2020.



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**10. Community Announcements:**

**11. Adjourn:**

Meeting adjourned at 3:42

Minutes submitted by Sam Klimoski, Secretary