



An alliance of communities sharing Geographical Information Systems

Meeting Minutes
Thursday, September 9th, 2021
2:05 PM - 3:47 PM
Virtual Meeting

Nate Zwonitzer, CRWD	Tyler Thompson, VLAWMO
Sam Klimoski, Saint Paul	Carrie Magnuson, RWMWWD
Jolinda Stapleton, Roseville	Brian Jastram, MWMO
Dan Holzemer, White Bear Lake	Geoff Maas, Ramsey County
Melissa Lawrence, Gem Lake	Bill Dircks, Little Canada
Jake Garibay, Mounds View	Adam Worm, SPRWS

1. Call to order, introductions, and a brief statement on what you've been working on
 - a. Sam- Esri Hub, enterprise infrastructure system, enhancement of dashboard
 - b. Tyler- continuing and closing projects, business as usual
 - c. Brian- replacing components for radios, systems maintenance
 - d. Connie- pedestrian and bicycle clearinghouse work, update on data collection
 - e. Dan- managing street maintenance, collecting valves
 - f. Bill- intern used to collect data, saved money
 - g. Nate- data migration, automated workflows, updating systems
 - h. Jolinda- closing out construction, updating utility maps
 - i. Melissa Lawrence- n/a
 - j. Adam Worm- coordinating with public works for data improvements, drought response
 - k. Geoff- update within agenda
2. Approval of May 6th, 2021 meeting minutes
3. Ramsey County Public Works bike/pedestrian facilities update
 - a. working out of RC Public Works
 - b. Most of the work is around pedestrians and bikes, based on active living
 - c. Clearinghouse running since 2005



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- d. A vision of connected network between all communities within Ramsey County
- e. multiple maps were shown, including network completeness
 - i. a follow-up opportunity for the group to funnel data back into the dataset
- f. Looking for shapefile or file geodatabase
 - i. helpful to have width, type, surface type
 - ii. want to receive by *September 30th, 2021*
- g. Quarterly Meeting Monday, September 27, 2021
- h. Follow up-to send out materials and information about the program

4. Ramsey County GIS Update

- a. Redistricting- County elections and voting office is leading
- b. System Architect Position still available
- c. Open Space Project- want better use of open space
 - i. where are the open spaces
 - ii. nearly all of RC is within 10 minutes to open space
- d. MSWGP- nearing completion
 - i. Ramsey county might be the location for a testbed
- e. Drainage Ditch Dataset
 - i. improve hydrography data within RC
 - ii. transfer remaining ditches to full watershed management
 - iii. follow up for data collection
- f. 2022 Aerial Imagery and LiDAR



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- i. Ortho 3"
 - 1. leaf off, snow-off for spring 2022
 - ii. Oblique imagery
 - iii. web-based ortho
 - iv. imagery integration with internal platforms
 - v. LiDAR- QL-1 classified point cloud (8 pulses per square meter),
 - 1. cost to RC \$57,000
 - 2. price would be near double to collect outside of joint effort with state
 - 3. Sam- a great opportunity for updated datasets (elevation, etc.)
 - 4. USGS wants updated LiDAR, counties are stepping up to figure out funding
 - g. Dan- concerns about redistricting
 - i. the vote is coming up, are updates coming before?
 - ii. Geoff- updates are coming, should contact the election office
 - iii. Sam- reached out to their clerks about this, historically is outsourced for completion
5. Review draft 2022 budget
- a. \$188,383 remaining reserves
 - b. \$30,000 contribution for RC LiDAR/Ortho Partner Project
 - c. Geoff- Nearmap cost will drop, replaced with more comprehensive ortho cost
 - i. potentially increased cost associated with a change in collection



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- d. Jolinda- what has been the trend in balance over the years?
 - i. excess budget stemmed from the aerial collection not flying
 - ii. the consistent bottom line in remaining reserves
- e. Nate- impervious surface dataset was a large expense, is an update coming?
 - i. Sam- has the county considered it?
 1. Geoff- RC is considering, want to structure RFP to tailor to RCGISUG needs
 - ii. Value to watersheds, used in modeling, happy to participate
 - iii. What is the estimated data for the delivery of LiDAR?
 1. Geoff- probable deliverable in 2023
 - f. Sam- want to propose a do not exceed the amount of \$30,000
 - i. Motion by Adam Worm, Seconded by Tyler Thompson
 1. passed with unanimous approval
6. 2022 Special Projects ideas (LiDAR funding approval)
7. Call for interest in Secretary & Treasurer position
 - a. soliciting interest in secretary and treasury roles for next meeting
 - b. We meet quarterly, which makes the commitment level lower than past
8. Community Announcements: none
9. Adjourn (3:16 PM)