



Winnebago County Geographic Information System

TECHNICAL COMMITTEE MINUTES

February 17, 2022

9:00 A.M.

**PRESENT:** Chris Dornbush (Winnebago County); Jonathan Oelschlager; Justin Kink (Four Rivers Sanitation Authority); Steve Thompson (Loves Park); Rockford Park District (Tim Bragg); Tara DeRosa (North Park Public Water District)

**ABSENT:** Village of Cherry Valley, Village of Machesney Park

**OTHERS PRESENT:** Sarah Stromberg, Justin Emerson

### **CALL TO ORDER**

The meeting was called to order at 9:04 AM

### **APPROVAL OF MINUTES**

Motion to approve the January 20, 2022 minutes made by **City of Rockford**: Seconded by **Four Rivers SA**. **Motion passes by a 5:1:2 vote.**

### **ACTION ITEMS**

### **PRESENTATIONS & PUBLIC PARTICIPATION**

### **OLD BUSINESS**

#### **a) Aerial Photography**

Mr. Gregg reports Kucera has offered to lighten up the aerial images. They sent some examples which were distributed to the Technical committee for review. Members of the committee indicated that there wasn't a significant difference between the new image(s) and the current imagery. Mr. Gregg indicated that WinGIS could reach out to Kucera once more to inquire if the images could be lightened any more without causing them to look too light or white washed. If their opinion was that may not be possible, or we decide that even a little more updating results in changes that are too insignificant to be worth re-tiling, the images would remain as is.

#### **b) NHTSA GIS Initiative**

Ms. Stromberg recently attended and reported on her trip to Washington D.C. attending the NHTSA initiative whose goal is to create nationwide compatible data for 911 PSAP(s). There were approximately 15 GIS Specialists in attendance to discuss and provide guidance and feedback. A report is expected this Spring (perhaps March '22).

#### **c) Map outage troubleshooting/improvements**

Mr. Gregg reported Esri has provided technical assistance helping WinGIS implement some best practices that weren't previously in place. While it has improved performance in some areas, it has not completely eliminated to intermittent map outages. Conversation between WinGIS, Winnebago County IT and Esri are ongoing and the hope is that there is a solution in the very near future. Steve Thompson (Loves Park) inquired if anyone was experiencing slow load times when zooming in/out. The group indicated that no one was experiencing anything similar. It was posited that it could be more of an IT/internet issue rather than a map issue.

## NEW BUSINESS

### a) Cyclomedia presentation coming soon

Mr. Gregg reported Bill Wetzel, formerly of Sidwell, works for a company called Cyclomedia and is interested in presenting to the board. Cyclomedia produces street level imagery, lidar and asset extraction services. Mr. Wetzel will present at the March Tech meeting, which will be held at the R1 office on Wyman St. A zoom link will be available also. Lastly, the invitation will be made available to the MPO Technical committee also, as well as other members of WinGIS agencies (for example, the WinCo Highway Department).

### b) 2021 Tax Map

Sarah Stromberg reports that the 2021 Tax map is now available on the WinGIS website.

## OTHER MATTERS

Mr. Gregg reports that there were a few items discussed at the previous Technical committee meeting that, because the digital recorded did not work, were not recorded in the minutes. Mr. Gregg then asked the committee to, once again, bring up and issues discussed at the previous meeting for discussion again and to be included in the minutes.

- Mr. Dornbush (Winnebago County) requested that careers page once again be added to WinGIS' public site making public and GIS positions available at WinGIS agencies. He (Dornbush) went on to add that County voting precincts and board districts have been updated and are in the database as well as the website(s).
- Mr. Thompson reminds that group that Mr. Sanders (Village of Roscoe) had brought some issues/requests to the committee. One of those issues was to add a transparency slider to the base maps, much like it exists for the map layers.
- Ms. Stromberg reports that she continues to work on the contours to improve speed and performance.
- Mr. Dornbush mentions that there is a very small gap in a township line near the border of Ogle County. He is not sure where the discrepancy comes from as they are drawn from control points. Neither he nor Ms. Stromberg are certain if it requires addressing at this point.
- Mr. Thompson inquired as to whether or not it would be possible to incorporate Google Street view into the WAN Property Search. Mr. Gregg responded that a potential solution is in place on the Utility Map. Located at the bottom of the ID popup is a link that opens, in another window, Google Street view at that location. That can be incorporated in the Property Search map as well.
- Mr. Thompson then inquired as to whether or not the link to Plats is available on the Property Search ID window. Mr. Gregg responded that it has always been on the Plat map itself, and it still. Mr. Dornbush added that the link also exists when looking in ArcMap as a field in Devnet (County database) that links to the plat search page.
- Jonathan Oelschlager (City of Rockford) informs Mr. Gregg and Ms. Stromberg that the Hansen application that the City of Rockford uses will be updated in the coming weeks.
- Mr. Gregg informs the committee that the R1 will be hiring a summer intern who will be shared by WinGIS and the R1. He is an NIU student with a major in Computer Science but pursuing a Masters in Information Systems.

### **WinGIS Participating Agencies**

Winnebago County – City of Rockford – Rockford Park District – Four Rivers Sanitation Authority -  
City of Loves Park – Village of Machesney Park – North Park Public Water District – Village of Cherry Valley –  
Village of Roscoe – City of South Beloit – Village of Rockton – Village of Pecatonica

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**NEXT MEETING**

The next Technical Meeting will be held March 24, 2022 at 9:00 am.

**ADJOURNMENT**

Motion to adjourn made by **City of Loves Park**. Seconded by **Rockford Park District**. Motion passes by a 6:0:2 vote.  
Meeting Closed.

Respectfully submitted,

WinGIS