



Winnebago County Geographic Information System

TECHNICAL COMMITTEE MINUTES

November 18, 2021

9:00 A.M.

PRESENT: Chris Dornbush (Winnebago County), Chad Hunter (Machesney Park); Jonathan Oelschlager; Justin Kink (Four Rivers Sanitation Authority); Steve Thompson (Loves Park); Tara DeRosa (North Park Public Water District)

ABSENT: Village of Cherry Valley, Rockford Park District

OTHERS PRESENT: Scott Sanders (Village of Roscoe), Sarah Stromberg, Dylan Moffat, Bryce Haupt

CALL TO ORDER

The meeting was called to order at 9:07 AM

APPROVAL OF MINUTES

Motion to approve the October 21, 2021 minutes made by **Winnebago County**: Seconded by **City of Loves Park**. Motion passes by a 6:0:2 vote.

ACTION ITEMS

PRESENTATIONS & PUBLIC PARTICIPATION

Chad Hunter introduces Dylan Moffat as Machesney Park's new Management Analyst.

OLD BUSINESS

a) Contours

Sarah reported that she has been recreating the Contours with a DEM that has been smoothed 15 times. While there are no jagged lines performance is, though better, still a little slow. A z value has also been added. A copy of the contours has been sent to Esri to see if they could help determine why the performance is so slow. A last resort would be to tile the Contours.

b) Aerial Photography

The new images have been placed on the web sites(s) and are the default photography. Like in the past, the 2018 images have been added to the archive. Scott Sanders inquired as to whether or not the transparency of the aerials could be adjusted like is available for the layers. Mr. Gregg replied that he could look into adding a transparency slider for the base maps as well. There is some concern that the images are a little darker than the 2018 imagery. Mr. Gregg indicated that we will look into some in house options to adjust the contrast, and will also reach out to Kucera to look for some assistance/advice.

c) New Public Site Preview/Feedback

Mr. Gregg reported that the new site will be available for preview/review on WinGIS' old public facing server. The internal address is <http://ags.wingis.org> while the address for anyone not on the network is <http://map.wingis.org>. Members and Subscription members will be notified and will be given the chance to use the site, as well as provide feedback, for several weeks prior to the new site's go live date. (which is tbd).

NEW BUSINESS

a) **Census Data**

Sarah Stromberg add the geometry for the census layers to the census database. At this point there are not tables to join to them, where one can join income or population to block groups. If one needs that information before we make it available a good resource is Ersi's Living Atlas, a layer you can pull into your map as a service.

OTHER MATTERS

Mr. Gregg indicates that Cherry Valley has selected a new Tech member to represent that at future meetings named Steve Strasser.

NEXT MEETING

The next Technical Meeting will be held January 20, 2022 at 9:00 am.

ADJOURNMENT

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

Respectfully submitted,
WinGIS

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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