



MANITOWOC COUNTY
LAND INFORMATION COUNCIL
MEETING MINUTES OF June 22, 2022

The meeting was called to order by Chair Tim Ryan at 9:00 a.m. in the Manitowoc County Communication and Technology Building, 1024 South 9th Street, Manitowoc.

Members present: Jason Bolz, Aprille Calewarts, Amy Kocian, Jill Pope, Matt Randerson, Tim Ryan, Kristi Tuesburg, Travis Waack, Supervisor James Falkowski, and Supervisor Catherine Wagner. No members were absent.

Supervisor Catherine Wagner made a motion to approve the minutes; it was seconded by Kristi Tuesburg and passed by unanimous vote.

Amy Kocian made a motion to approve the agenda; it was seconded by Supervisor James Falkowski and passed by unanimous vote.

No correspondence was received.

No members of the public wished to speak.

Matt Randerson discussed the WLIP County Retained Fee/Grant Report. \$775 of the training and education grant went towards sending employees to WLIA (virtual) in 2021 with the remaining \$225 to be used in 2022. \$5,395 of the Strategic Initiative Grant went towards a new large format printer with the remaining \$44,605 going towards Transcendent Technologies land records software. The majority of the Base Budget Grant went towards employee salaries with \$9,855 going towards Transcendent Technologies land records software.

Dean Larson of EagleView gave a presentation highlighting their ortho/oblique project and demonstrated the tools included with the product, including GIS website integration and a smartphone app.

Zach Nienow and Nik Anderson of Ayres & Associates gave a presentation highlighting their ortho and LiDAR projects. They discussed benefits of updating LiDAR and showed recommended derivatives. They also showed the benefits of grants and cost sharing, which would end up covering 47% of the overall recommended projects.

The Land Information Council discussed how to spend the money from the upcoming Strategic Initiative Grants. Matt Randerson laid out three options. The first option was to acquire 6-inch orthos and 6-inch obliques from EagleView for \$81,277.50. The second option was the was to acquire 3-inch orthos from Ayres & Associates for \$115,740.00. The final option was to acquire 6-inch orthos and Quality Level 1 (QL1) LiDAR from Ayres & Associates for \$258,837.00. A USGS grant of \$111,239.00 would reduce this overall cost to \$147,598.00. Matt Randerson asked Dean Larson of EagleView if their product included both 3-band and 4-band imagery (similar to Ayres & Associates) to which he replied that it did. Supervisor James Falkowski asked Ayres & Associates how much extra it would cost to receive culvert data with the LiDAR data to which Zach Nienow replied \$32,000. Supervisor James Falkowski went on to say how this data may be beneficial for the local municipalities. Matt Randerson asked Ayres & Associates for more information regarding the USGS 3DEP grant funding. Zach Nienow said 2023 is the end of the grant cycle and the money will most likely still be available in the future, but the USGS may shift the focus to hydrology rather than LiDAR acquisition. Matt Randerson brought up that since this federal funding may not be available in the future, it may be difficult for the county to acquire new LiDAR after 2023. Matt Randerson made a motion to spend future Strategic Initiative Grant money on 6-inch orthos and QL1 LiDAR (including recommended derivatives and culverts) from Ayres & Associates; it was seconded by Supervisor James Falkowski and passed by unanimous vote.

The next Land Information Council meeting is set to be held in June, 2023.

A motion to adjourn was made by Supervisor James Falkowski at 10:41 a.m.; it was seconded by Jason Bolz and passed by unanimous vote.

Respectfully submitted,
Matt Randerson
Manitowoc County GIS Coordinator