

1. May 10, 2022 Land Information Advisory Council Meeting Packet

Documents:

[11-9-2021 LIAC MINUTES - DRAFT.PDF](#)

**DRAFT**

**Walworth County Board of Supervisors  
Land Information Advisory Council  
Tuesday, November 9, 2021  
Walworth County Government Center, County Board Room 114  
100 West Walworth Street, Elkhorn, Wisconsin**

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Chair Jackie Giller called the meeting to order at 10:00 a.m.

Roll call was conducted and the following members were present, either in person or by remote attendance: Chair Jackie Giller, Director-Information Technologies; Vice Chair Michael Cotter, Corporation Council/Director-Land Use and Resource Management (LURM); County Board Chair Nancy Russell; Land Information Officer Dale Drayna; Register of Deeds Michele Jacobs; County Surveyor Rob Merry; Property Lister Sue Finster; and County Engineer Joe Kroll. Captain Todd Neumann; County Treasurer Val Etzel; and Elkhorn Utilities Director John Murphy were absent. There is one vacant position. A quorum was declared.

**Others in Attendance**

County staff: Geographic Information Systems Analyst Ben Hotstetler.

**On motion by Vice Chair Cotter, second by Land Information Officer Drayna, the agenda was approved with no withdrawals.**

**On motion by Vice Chair Cotter, second by County Board Chair Russell, the May 11, 2021 Land Information Advisory Council meeting minutes were approved.**

**Public Comment** – There was none.

**Walworth County Land Modernization Plan 2021 – Approval**

Land Information Officer Dale Drayna explained the Land Modernization Plan 2021 is a three year plan required to be submitted to the state in order to participate in the Land Information Program. Walworth County's plan was last updated in 2018; the plan included in the packet (Pages 5-53) will be followed for years 2021-2024. The plan defines the scheduled projects and informs the state of how the grant money is being spent; and must be approved by end of year for Walworth County to stay current in the program. Drayna noted that planning three years out is challenging due to the possibility of changes in projects, but projects can always be added or amended. **Register of Deeds Jacobs offered a motion, second by Vice Chair Cotter, to approve the Walworth County Land Modernization Plan 2021. Motion carried 8-0.**

**Strategic Initiative Grant**

a) 2021 Grant Project Updates

Drayna summarized the five projects previously discussed by the Land Information Advisory Council during the May meeting.

- i. State Parcel Creation
- ii. Park Drone Mapping
- iii. ProPhoenix Integration
- iv. County Highway Assets
- v. Fire Emergency Driveway Layer

Drayna shared that a great deal of the Geographic Information System (GIS) department's time was spent with the current supervisory redistricting; which took time away from the projects included in 2021. This diversion leaves \$18,813.90 unspent from 2021 grant money. Drayna emailed the state requesting to carry over that amount to 2022 and use it specifically to update the OneView Mapping System. Drayna's request was accepted by the state.

b) 2022 Grant Application/Projects

- i. State Parcel Dataset

Drayna stated the Parcel Dataset is due to the state by March 31, 2022.

- ii. OneView Upgrade
- iii. 2022 Orthophotography Update

Drayna shared that 2022 grant money will be utilized to collect data and update the Orthophotography done in 2020. Drayna stated that Southeastern Wisconsin Regional Planning Commission (SEWRPC) will create three inch photos of the entire region. Discussion ensued relative to price decreases in creating these photos.

### **Current Projects**

#### a) 2021 Local Redistricting

Drayna gave a synopsis of the role his department has played, in coordination with the county, local municipalities, and the state, in creating the local supervisory district lines from the updated US Census data collected during 2020.

#### b) AssetWorks GIS Integration

Drayna reiterated that AssetWorks is Public Works' application that maintains and tracks their assets. He cautioned that the integration of GIS into AssetWorks has met major software challenges, but is hopeful that the project is close to completion.

#### c) Trimin-LandShark Upgrade

Register of Deeds Michele Jacobs explained that Trimin is working on the LandScan piece of the project upgrade; which uses the Office for Civil Rights (OCR) rules to take over the indexing of scanned documents. Jacobs shared that her entire staff will be trained on the program this Thursday. Jacobs reiterated the other functions the Trimin-LandShark upgrade will make documents more accessible and useful to the public. Chair Giller noted that the OneView upgrade should enhance the work being done through the Trimin upgrade. Drayna affirmed it is a priority to ensure a smooth transition between both systems and getting the information all in one place.

#### d) Farmland Preservation Plan Update

Drayna stated his department has been working with Land Use and Resource Management (LURM) in getting updated farmland preservation maps created in order to submit to the state with the Farmland Preservation Update.

#### e) Committee 980 GIS Support

Drayna explained the GIS department's role in assisting the committee in finding potential residences to house a Chapter 980 client who is being released. Drayna shared it has been a long process taking a significant amount of time.

#### f) EnerGov Module

Giller shared that EnerGov requires a silver light upgrade before the E-review Module can be installed, but labor shortages have delayed the upgrade being completed. Giller is hopeful that within the next few months the upgrade will be done and E-review can be completed. Discussion ensued relative to project delivery issues by the selling company and the costs associated with the types of hardware that will be requested by staff once the project is completed.

#### g) Walworth County Address Application Online Payment

Drayna stated there are challenges with fees that would be created, and how the County would proceed, once the Address Application Online Payment is up and running. Drayna reiterated that the goal is to simplify the process allowing the public to apply online. Chair Giller shared that the integration with the current Civic Plus website has also created some of the delay.

### **Future Projects**

#### a) GIS Version Upgrade

Drayna stated the GIS Version Upgrade will move from 1071 to 1091, allowing individuals to take advantage of other platforms included in GIS. This upgrade includes the possibility of new servers to keep up with new technology allowing faster speeds while increasing storage capabilities. Drayna will be working closely with Information Technologies (IT) to accomplish this upgrade, and plans to begin in the first or second quarter of 2022.

#### b) Sheriff's Department

##### i. ProPhoenix Integration

Drayna shared that Captain Neumann requested to put this integration on hold after the quote received from ProPhoenix required significant expense to complete. Drayna stated that the recent upgrade to the current system the Sheriff's Office utilizes may allow different ways to integrate. Drayna spoke with his GIS consultant who stated they may be able to integrate into the existing program for less money than ProPhoenix quoted. Chair Giller noted that the goal is to put ProPhoenix in the cloud, which may have an impact on integration as well.

ii. Guardian Map Update

Drayna shared that Guardian Map is what dispatch uses when a call comes into the Sheriff's Office. Drayna will discuss with Captain Neumann and create a plan of what will be updated and when.

c) NG911 Data Conversion

Drayna cautioned that the NG911 Data Conversion is a significant lift project requiring a great deal of data massaging. The conversion will completely change how addresses look in system, and how the Sheriff's Office dispatches and receives addresses. Drayna is unsure of the funding source for this project, but assumes grant dollars will be set aside.

d) Health and Human Services Community Health Assessment (CHA)

Drayna stated that Public Health performs a yearly Community Health Assessment (CHA) and are requesting support in transferring the survey information into a GIS format. Drayna is awaiting feedback from Public Health specifically detailing what is needed. The assessment is due in March or April.

e) Project Suggestions

Drayna requested project suggestions from the Council.

Chair Giller recommended evaluating cloud options; stating that disk storage amounts, if not managed correctly, can create slowed system speeds.

Vice Chair Cotter voiced his concerns relative to the GIS Department having only two staff and increased demand for projects possibly affecting priority of project completion. Chair Giller agreed that with advances in technology and overall need for more online access she can see Drayna's work load may increase exponentially. Vice Chair Cotter cited that the NG911 Data Conversion will take significant time to complete and may create the need to put other projects on hold, with current staff levels. Giller affirmed that evaluating the pros and cons of utilizing a consulting service and/or adding staff should be looked at when the conversion is nearer.

**Fund Balances - \$684,269.63**

Drayna shared the fund balance is a combination of Land Modernization and Public Access grants.

**Reports/announcements by Chairperson** – There were none.

**Confirmation of next meeting date and time:** The next meeting was confirmed for May 10, 2022 at 10:00 a.m.

**Adjournment**

**On motion and second by Vice Chair Cotter and Land Information Officer Drayna, Chair Giller adjourned the meeting at 10:45 a.m.**