

1. May 11, 2021 Land Information Advisory Council Meeting Agenda (PDF)

Documents:

[5-11-21 LIAC AGENDA.PDF](#)

2. May 11, 2021 Land Information Advisory Council Meeting Packet (PDF)

Documents:

[LIAC NOVEMBER 10, 2020 MINUTES DRAFT.PDF](#)



**Land Information Advisory Council
MEETING NOTICE
Tuesday, May 11, 2021 – 10:00 a.m.**

**County Board Room 114
Walworth County Government Center
100 W. Walworth St., Elkhorn, Wisconsin**

***Vacant – Chair, Michael Cotter - Vice-Chair
Nancy Russell, Valerie Etzel, Michele Jacobs,
Dale Drayna, Jerry Kroupa, John Murphy, Todd Neumann,
Rob Merry, Sue Finster, Joe Kroll, Jackie Giller***

(Posted in compliance with Sec. 19.84, Wis. Stats.)

**It is possible that a quorum of the county board or any
of its committees could be in attendance at this meeting.**

A G E N D A

Note: all agenda items are subject to discussion and/or action.

1. Call to order
2. Roll call
3. Agenda withdrawals, if any
4. Agenda approval
5. Approval of minutes, Nov 10, 2020 Land Information Advisory Council meeting (enclosure pp. 1 – 4)
6. Public comment period
7. Introduction of New Members replacing John Orr (Chair) and Carrie Virreuta
 - a) IT Director Jackie Giller
 - b) Register of Deeds Michele Jacobs
8. Nominations of Chair
9. Election of Chair
10. Strategic Initiative Grant
 - a) 2021 Grant Application
 - i. Grant Amount
 - ii. State Parcel Data
 - b) Grant Projects
 - i. 2021 Projects
 - ii. Park Drone Video Demo
 - c) 2021 Walworth County Land Modernization Plan Update
11. Current Projects
 - a) Assetworks GIS Integration
 - b) Energov Module
 - c) Register of Deeds
 - i. Trimin-Landshark Update

- d) NG911 Data Review
 - e) ProPhoenix Integration
 - f) Walworth County Address Application Online Payment
 - g) Farmland Preservation Plan Update
 - h) 2020 Census Re-Districting Project
12. Future Projects
- a) OneView Upgrade
 - b) 2022 Orthophotography update
 - c) Sheriff's Department
 - i. Guardian Map Update
 - d) Project Suggestions
13. Fund Balances - \$640,421.91
14. Reports/announcements by Chairperson
15. Set/confirm next meeting date and time – November 9, 2021 at 10:00am
16. Adjourn

Submitted by: Michael Cotter, Vice-Chairperson

Posted: May 3, 2021

DRAFT

**Walworth County Land Information Advisory Council
November 10, 2020 Meeting Minutes
Walworth County Government Center, County Board Room 114
100 W. Walworth Street, Elkhorn, Wisconsin**

The meeting was called to order by Chair Chair Orr at 10 a.m.

Roll call was conducted. The following members were present: Chair John Orr, Director of IT; Vice-Chair Michael Cotter, Corporation Counsel / Director of Land Use and Resource Management (LURM); Walworth County Realtor Jerry Kroupa; GIS Supervisor / Land Information Officer, Dale Drayna County Surveyor Rob Merry; Captain of Communications Todd Neumann; County Board Chair Nancy Russell (via audio web conference); Deputy Director of LURM / County Conservationist Shannon Haydin; (via audio web conference); County Treasurer Valerie Etzel; Register of Deeds Carrie Virrueta; and County Engineer Joe Kroll. There was a quorum.

On motion by Vice-Chair Cotter, seconded by Todd Neumann, the agenda was approved by voice vote.

On motion by County Board Chair Nancy Russell, seconded by Vice-Chair Cotter, the November 12, 2019, meeting minutes were approved by voice vote.

6. Public Comment – There was none.

7. Introduction of new members replacing Captain Green and Donna Pruess

- a. Captain Todd Neumann
- b. Register of Deeds Carrie Virrueta

8. Strategic Initiative Grant

- a) Grant Projects

GIS Supervisor / Land Information Officer (IT) Dale Drayna reported on the amount of grant money available this year, the status of the hard copy maps tool upgrade, Health & Human Services (HHS) water well Department of Natural Resources (DNR) reporting and 2020 Orthophotography.

- b) 2021 Grant Application

Drayna also talked about the 2021 grant application and state parcel data. The deadline for grant funded projects to be finished is December 31, 2021.

9. Current Projects

- a) GIS Environment Upgrade - Update

Drayna gave an update on the GIS Environment upgrade. The usefulness of the GIS will be expanded greatly and will be more stable. Drayna is looking for feedback on the GIS. The Sheriff's Department reports the GIS OneView is still slow. Drayna said IT will check it out.

- b) 2020 3" Orthophotography Project

County Surveyor Rob Merry spoke about the much improved orthophotography. A 5-county area will be involved. Area contractors provide information that validate the much improved

orthophotography. Four-band imagery will allow maps to show impervious vs. non-impervious surfaces. Tree types will be identifiable. HHS and the nursing homes have shown an interest in this capability. 1.7 terabytes of digital storage will be possible. Flight maps may occur every three years rather than every five years. Vice-Chair Cotter asked for committee support for the 3" orthophotography project. The Sheriff's Department asked if it would be possible to have a GIS layer that could be used to trace a phone box number and whether or not the GIS could identify what phone company owns a particular box. The goal being for the field officer to do their own information search from the squad car rather than rely on dispatch. A telephone company boundary layer on GIS would be very useful. The fire department would also use such a GIS layer. A GIS boundary layer for fire hydrants is needed by fire departments. Drayna said information involving municipalities is a challenge to update on a regular basis. The Sheriff's Department said they would not have to call the Land Use & Resource Management Department to print maps if the squad cars could bring the maps up on their computers. Drayna said as long as the squad cars have internet connection that OneView will work. Chair Orr said the Sheriff's Department should get together with IT to brainstorm on what IT could do for the Sheriff's Department. The goal is to make the improvements within the next year.

c) COVID 19 Projects / Demo

Drayna reported IT has been putting out COVID 19 information via a new GIS portal since March 2020. ArcGis is online for public viewing. Drayna shows examples of what COVID 19 information is available. Statistics can be found using address information. ArcGis Survey 1-2-3 is a tool for gathering and analyzing information. HIPPA sensitive information may only be viewed by Health & Human Services (HHS). Through different filters HHS can create maps of COVID 19 "hot spots" and not be too specific. Drayna said hospital related information is sidelined for now. But statistics are tracked daily and sent to Drayna for the data dashboard. COVID 19 number of deaths, testing sites and other information are available. Global statistics are available as well. Resources available are updated daily. All information given to Drayna goes to the dashboard and appears as graphs and charts. There is also a mobile version for car phones. The Treasurer's Office asked if foreclosure information is collected and processed in the same way as COVID 19 information. Drayna confirmed yes it is. Drayna reported that also in the future COVID 19 school related information will be on the dashboard but for internal use only and not for public view. The Sheriff's Department asked if a crime tracking map will be possible for public use. Drayna confirmed yes that is possible. Drayna said he could create a dashboard for traffic stops for example. Vice-Chair Cotter said a map of heroin deaths, etc., would be useful. Vice-Chair Cotter asked if overdose deaths statistics in general could be put on a dashboard. Shannon Haydin asked if Energov information could be put on a dashboard, as all but condos have individual tax keys. Drayna and Ben from IT and Shannon Haydin will work on that. IT said landscapers have e-mailed IT to say using our GIS they don't even have to go to a site to quote a project for a customer. It can be done from their office using our GIS. Vice-Chair Cotter said the GIS system is awesome and hoped the County Board was also pleased with the County GIS system.

d) Walworth County Address Application Online

IT reports that to apply online for an address can be paperless once the goal of the ability to make payment online is reached. Drayna said that Ben from the IT department makes trips to sites to make sure applications that are requesting an address for a building are in fact being built. The County does not issue an address for vacant land.

10. Future Projects

a) Sheriff's Department

NG9-1-1 is a standard address database designed to get everyone talking in the same language for all 72 counties in the state. Errors were found in the Walworth County database but overall we are doing better than other counties. The errors were not inaccuracies as such rather than information not being compatible with the state program. Ben in the IT Department is working on cleaning us up. The Sheriff's Department asked if Ben in the IT Department puts in an address could the address automatically go into the Sheriff's Department Computer Aided Dispatch program. The Sheriff's Department uses the Phoenix CAD system at present. The Sheriff's Department said if the fire system from the municipalities could be brought into the Sheriff's Department CAD system, the Sheriff's Department could dispatch the correct department to the fire calls. The Sheriff's Department asked if the County GIS and the Sheriff's Department CAD could come together. Chair Orr said IT does want to work with the Sheriff's Department to bring the Phoenix and GIS systems together. County residents and deputies would benefit if the interface based now for fire departments and the Sheriff's Department CAD could merge.

b) U S Census Data Review and Integration

The U S Census data review and integration is going well. The County is working on the re-districting project.

c) Election results Data Layer Updates

IT reported they will be updating election results in January once oaths are taken.

d) Project Suggestions

Todd Neumann from the Sheriff's Department and Vice-Chair Cotter and Shannon Haydin from Land Use & Resource Management had projects they would like to apply for. LURM would like to expand digital permit application. The ability to e-mail applications and plans, and have the ability to make payment online. The fee schedule has been simplified to enable the public to better determine the correct permit fees. The new adobe tools will benefit the Sheriff's Department, public works and LURM.

11. Fund Balances

\$661,505 thru September

The Register of Deeds and LURM offices reported revenue is up. Vice-Chair Cotter suggested drone generated data could help the zoning department decide where access points to properties should / should not be located. Vice-Chair Cotter also suggested drone footage of County parks would be useful. The Sheriff's Department offered to help take drone footage of the parks. County Board Chair Nancy Russell suggested the White River Trail would be a good spot for drone footage. Vice-Chair Cotter reported the LURM Department has gotten very proficient at editing drone footage. Chair Orr said he would consider all project requests.

12. Reports / announcements by Chairperson

Chair Orr announced he will retire from his position as Walworth County Director of IT effective February 1, 2021. Everyone wished John well and he will be missed.

13. Set / confirm next meeting date and time

May 11, 2021 at 10:00 a.m. at which time a new Chair for LIAC will be chosen.

14. Adjourn

On motion by Todd Neumann, seconded by Valerie Etzel, Chair Orr adjourned the November 10, 2020 LIAC meeting at 11:30 a.m.

Submitted by Wendy Boettcher, Administrative Clerk III. Meeting minutes are not considered final until approved by the committee at the next regularly scheduled meeting.