

# Monroe County Land Information Council

## NOTICE OF MEETING

COMMITTEE: **Land Information Council**  
TIME: 1:00 PM – 3:24 PM  
PLACE: Monroe County Board Assembly Room, 1<sup>st</sup> Floor-Room #1200, 112 S Court St, Sparta, WI 54656  
DATE: **Tuesday, March 20th, 2018**

PRESENT: Jeremiah Erickson, Brannick Beatse, Deb Brandt, Stacey Zellmer, Sharon Folcey, Randy Williams, Al Hoff, John Mehtala, Gary Dechant, Annette Erickson, Alison Elliott

### SUBJECT MATTER TO BE CONSIDERED

1. Meeting called to order 1:00 PM.
2. **Approved November 7, 2017 Minutes. Motion by Al Hoff, Second by Stacey Zellmer. All in Favor.**
3. Updates on future Aerial Imagery project timelines and possible future demonstration dates. *Dean from Eagleview provided us with information surrounding their product and showed us the Pictometry which is oblique imagery as well as discussed their Accuplus product. Dean touted their accuracy and clarity advantages as well as their 60 day turnaround. They displayed their 9" product compared to competitors 6" product from WROC in Washington County. They can spread payments out over a 2 year cycle for Accuplus or a 3 year cycle if the standard oblique imagery is acquired. It is the client decision on what year they run their second flight. The oblique tools and measurements are only available to those chosen by the client up to 250 logins are available for Web Feature Services. They will come in and fly for free when an F4 Tornado or higher occurs within a few days or following a major flood or fire for a low fee. La Crosse has the obliques and they are the only County or Municipality in our immediate area that does. We don't have exact pricing. We have a quote that would have covered obliques from last year but they will provide an accuplus quote.*
4. County Treasury request to pay for a new GCS server.  
*John explained that they have the server covered. It will be no expense to any department to deal with the need for a new server. They paid for infrastructure for a different project that will allow them to add capacity to the existing server.*
5. Potential timeline for implementation of a new CAD software in dispatch and impact on Land Information Office.  
*Depending on the budget process the plan is to accept the Zuercher proposal. If it is budgeted for 2019 there would be a full implementation as of 1/1/2020. If it is not in the budget that timeline will push out one year or more. This impacts the Land Information Office as we are handcuffed to the ArcGIS product level that is compatible with GEOCOMM's GeoLynx Software, last I knew it was 10.1 and 10.2.*
6. Potential timeline for ArcGIS server and version updates.  
*I have a call placed to Geocomm to get an answer on what we can utilize for ArcGIS. If it is higher I will bring ADC in to assist with a conversion. We are currently on 10.1 which is no longer supported by ESRI. The sunset on that product was January 2018. It originally came out in 2012. The current version is 10.6. In the immediate future the human services building housing the server will stay online. Movement of departments will be impacted by the Rolling Hills decision making process and timelines.*
7. Acquisition of a new GPS system.  
*I have quotes from TOPCONN as well as LEICA. I haven't heard from Trimble. We haven't had TOPCONN in for a demo as of yet. There is a wide gamut of options available to us from nearly 38 thousand dollars down to under 12 thousand dollars for the same equipment we acquired about five years ago. It was shared by John, Annette and others that the users of the product should decide what we need. **John Mehtala made a motion to spend as much as \$15,000 on new GPS systems. Brannick Beatse seconded the motion. All in favor. Motion Carried.***

8. Authorization to amend the Monroe County Land Information Plan 2016-2018 if necessary.  
*As needed I will amend the information plan if necessary to ensure that we can acquire the new system. Expenses in the program need to be in the plan. I believe we do have a GPS in the plan but I can put in more refined information pertaining to it. A new plan will be created at the end of this year for the next plan cycle. **John Mehtala made a motion to direct the Land Information Officer to amend the Monroe County Land Information Plan as needed to document expenses related to acquisition of new GPS systems. A second to the motion was made by Brannick Beatse. All in favor. Motion Carried.***
9. Authorization to amend the Monroe County 2018 Grant Applications if necessary.  
*Considering a new GPS will enhance our capabilities in carrying out our goals associated with our strategic initiative grant. It would be advantageous to amend the application to cover this known cost. **Annette Erickson made a motion to direct the Land Information Officer to amend the Monroe County 2018 Grant to cover expenses related to acquisition new GPS systems. A second to the motion was John Mehtala. All in favor. Motion Carried.***
10. Authorization to request a 2018 Land Information Office Budget Adjustment if necessary.  
*I may need to adjust my budget or move money from one line to another during the acquisition of GPS products. **John Mehtala made a motion to direct the Land Information Officer to request a line item transfer or budget adjustment if necessary. Seconded by Annette Erickson. All in favor. Motion Carried.***
11. Update on Monroe County Surveyor/Land Information Office Joint PLSS Maintenance Project.  
*Gary explained that it has been a hard winter for surveyors. Frost went deep with little to no snow cover. He has been making progress though.*
12. Update on Register of Deeds Projects.  
*The Register of Deeds Office is still considering a switch to Fidar, if a switch is made it will be with offsite hosting. In 2017 we were down 300 documents compare to 2016, but were still higher than 2015. The office has continued back indexing grantor/grantee information etc. At this time we are back to July of 1982 which is Volume 14 of Records. The GCS webportal has been popular. Birth Certificates are available statewide at this time.*
13. Old Business/New Business/
  - a. Highway Department Asset Management Data Collection Project.  
*The Land Information Office has been investigating options for a Highway Department project concerning asset management and inspection. I will set up surveying capabilities through a free program Survey123 which is available to us through ESRI as paying customers. It will allow someone to document the asset, the specs and conditions and they will use a tablet to accomplish that function. I've investigated costs associated with mapping grade data collectors that can be enhanced to survey grade as well as just working with a phone or tablet. In order to achieve a desirable spatial accuracy and limit the amount of GIS post-field work. The option of acquisition of a 1 Meter accurate GPS that connects via blue tooth to a phone or tablet appears to be rather inexpensive. There are subscription services as well as one-time purchase options.*
  - b. Land Conservation PL566 Dam Shadow Mapping Project.  
*The land conservation office has a Dam in particular that has a shadow that extends into Vernon County. Vernon County has been using their LIDAR data to create modified dam shadows. I talked with Doug the LIO in Vernon County about his methodology and may work on a few of ours to emulate what he had done.*
  - c. New business.  
*Jeremiah Erickson the Monroe County Land Information Officer has been elected to the WLIA Board of Directors for a two year term.*
  - d. Items for next meeting's agenda and potential dates.  
*Perhaps will meet again on June 19 with similar topics.*
14. **Motion to adjourn by John Mehtala. Seconded by Annette Erickson. All in favor. Motion Carried.**

PLEASE NOTE: A quorum of the Monroe County Board or other committees may be present at this meeting. No business of the County Board or other committees will be conducted at this meeting, only the business noted above.