

MINUTES
JACKSON COUNTY ZONING & LAND INFORMATION COMMITTEE
November 16, 2015

November 16, 2015: Committee Meeting.

Meeting called to order at 8:00 a.m. by Vice Chairman Ray Ransom. Committee members in attendance are Ray Ransom, Hoyt Strandberg, and Norm Stoker. Others present were April Schoolcraft, GIS Specialist; Tim Jeatran, County Surveyor; Dustin McCune, Zoning Technician; Beth Storlie, Administrative Assistant; and Terry Schmidt, Zoning Administrator.

A Motion by Hoyt Strandberg, to approve the minutes of October 19, 2015, seconded by Norm Stoker. Motion carried.

A Motion by Norm Stoker, to approve the vouchers for payment, seconded by Hoyt Strandberg. Motion carried.

- Real Property Lister/GIS Specialist position discussion. Tim Jeatran stated that the Real Property Lister position has always been a full time position, even prior to the combining with GIS. Several years ago before Tim was County Surveyor, John Ellingson sub-contracted out a portion of the tax listing duties regarding property transfers and splits to assist with the back log that wasn't getting completed. This is not something new, since the combining of the position there has been just too much to get accomplished by one individual. About five years ago, Tim and Lauree Aulik had presented the committee with a proposal to split the two positions again due to the volume of work to be completed. At that time, it was determined to not be financially obtainable.

Trempealeau County has hired a full-time GIS Technician, whereas Monroe County has split the two positions from each other and in both cases they are levy funded. The committee reviewed Option 1 and Option 2 packets. Tim added that they worked with Diane for the creation of the job descriptions and wage scale in both options. If the committee approves of the concept, they will need to determine which option to move forward to Personnel, Executive/Finance and eventually the full County Board.

Option 1 would split the Real Property Listing duties from the GIS Specialist/E911 Coordinator position. Option 2 adds more GIS help while the GIS Specialist addresses more of the tax roll needs. To meet the state benchmark requirements by the March 31st deadline, it could be obtainable goal if additional GIS services are provided by the GIS Technician.

April added that she thinks Option 2 makes more sense due to grant funding that the amount of GIS information that will be needed to be done for the statewide initiative for parcel mapping.

A Motion by Hoyt Strandberg, to approve Option 2 for the creation of a GIS Technician position that is grant funded and to move it forward to the Personnel Committee for approval, seconded by Norm Stoker. Motion carried unanimously.

- Discussion of LiDAR storage, distribution and pricing. Tim and April reviewed the minutes of the Land Information Council and the recommendations that came forward from last Friday's meeting. April would like to use Amazon S3 cloud storage for the distribution of the data as she is the custodian of the data. She stated that the Amazon costs associated with cloud storage are as follows, Storage of 2 TB is \$60.00 per month and Egress Data being pulled from the cloud is \$92.00 per TB. These are costs paid by the requestor to Amazon plus the Jackson County fee for the data.

We received the initial Orthophotography in July, but the version that will be available on our county GIS website and used by other county departments has not been received from Ayres & Associates yet. She has been using the new photos since receipt. We received the LiDAR data on a 2 TB hard drive on November 5th. She clarified what type of data would be received by end users per tile of LiDAR data. They include the following:

- Bare earth points
- Classified points
- 2 foot contours
- Break lines
- Digital elevation model
- Digital surface model
- Intensity images

The committee questioned if IT has weighed in on this option and why we couldn't have a separate server verses using the cloud. April commented that she had talked with IT early on in this process about hosting the data and serving it up on the county's ftp site. She said they were not in favor of this option, but had reservations about use of the cloud since they weren't as versed in the Amazon application. The biggest issue with hosting the data ourselves is that it could open us up to compromise of the network since outside sources would be hitting the network. Additionally, Trempealeau County is doing it this way and it takes about six hours to upload the countywide data.

April has talked with Bill Cousin's, Waukesha County GIS who's been using the Amazon S3 storage and has all of their GIS datasets stored in the cloud as well. He pays about \$3,000 per month for all their data. She's comfortable about this after talking with him.

The Land Information Council strongly recommended the creation of a non-lapsing account for the download fees to be deposited into to cover the cost of future updates, new flights, and cost of data storage.

A Motion by Hoyt Strandberg, to approve the creation of a non-lapsing account for any collected fees associated with LiDAR or Orthophotography data to be deposited and

used for future LiDAR and Orthophotography flights, storage of data fees including any related software upgrades or equipment needs, seconded by Norm Stoker. Motion carried unanimously.

A Motion by Hoyt Strandberg, to authorize Amazon Cloud as the storage and distribution method for the 2015 WROC LiDAR and Orthophotography datasets, seconded by Norm Stoker. Motion carried unanimously.

Additional discussion occurred about a 2-tier fee schedule for clients. Full price for corporate purchases, utilities, consulting firms and Exempt price for non-profits, governmental agencies, student/university projects and WROC partners.

A Motion by Norm Stoker, to recommend a two tier fee schedule for clients for data distribution, full price and exempt, seconded by Hoyt Strandberg. Motion carried.

The committee reviewed the current fee schedule. Currently parcel datasets and Orthophotography are \$500.00 countywide and \$250.00 per municipality. Terry stated that the Land Information Council stressed that these fees are going to be paid by large, multi-million dollar corporations and consulting firms, not the local taxpayer. He understands that some committee members may have reservations on the fee but it is not something that the local taxpayer will be able to download as the files are just too large for the local taxpayer. The most common elements that local users are interested in is the Orthophotography and contour data, those both will be available upon completion on the GIS website for download at no cost. The Land Information Council recommended the following fees:

- For Orthophotography: \$1,000.00 for countywide photos or \$20.00 per tile.
- For LiDAR data: \$5,000.00 for countywide or \$250.00 per tile.

Terry added that since the quality of the 2015 Orthophotography is so much better, it justifies increasing the pricing for countywide or tile images. He also stated that if after time we realize that a price adjustment is warranted, we can do that. This only requires committee action to establish the fee schedule.

A Motion by Norm Stoker, to approve the fee schedule for Orthophotography as follows: \$1,000.00 for countywide or \$20.00 per tile for Orthophotography, seconded by Hoyt Strandberg. Motion carried.

A Motion by Hoyt Strandberg, to approve the fee schedule for LiDAR data as follows: \$5,000.00 for countywide or \$250.00 per tile for LiDAR data, seconded by Norm Stoker. Motion carried.

SURVEYOR'S REPORT, see report:

- County boundary survey is going very well. The north line with Eau Claire and Clark Counties as well as the east line with Clark and Wood Counties are done. They are working along the south line with Monroe County now. Ethan will be very busy this winter drawing all the tie sheets.

- Working on the Modernization Plan and grant applications, which are due by the end of December.

GIS REPORT:

- It's been busy with tax time upon us. The state has done the manufacturing values and they've been updated. Sent the mill rate worksheets out to the clerks.
- Split letters have been sent and their submission deadline has past. April has completed the requested splits, sent them to the assessors and in most cases, the assessors have sent them back already.
- Completed an update of County Rd P since the new road construction has been completed. A landowner previously had their address off of Cty Rd P, but the new construction eliminated that driveway as the road moved. The driveway is now off of Pete's Rd. so their address needed to be changed. This has been mapped and updated with the new address assigned.

ZONING REPORT:

- The last round of citations have gone out. 35 were issued, with two being a second offense and one was a daily fine situation. This cycle was the largest one for the year and the number of citations issued is well below the percentage of the past. This method of maintenance schedule is working.
- Terry and Dustin have been busy with the last minute rush for construction and installations.
- We've issued a couple of citations for junk issues and they will be in court at the end of the month. One is a property down in Franklin along Cty Rd C. We cited them earlier, they paid the fine but actually brought in more junk and scrap since. This may require a 3rd party order from the court to clean up the site.
- A landowner in the Town of City Point has had a cabin on county land since the 1960's. They've finally had a survey done but it's quite a bit more land than initially thought, almost 2.5 acres compared to the anticipated .5 acre. Terry has contacted Jim Zahasky regarding this survey and he will contact the surveyor to clarify what is going on. The cabin is over 200 feet off of their property and has been since its construction in approximately 1966. It was built before the shoreland regulations and setbacks were in place, that's why it encroaches on the stream as well. The landowner will purchase the surveyed parcel around the cabin in accordance with County policy.

**A Motion by Norm Stoker, to adjourn the meeting, seconded by Hoyt Strandberg.
Motion carried. Meeting adjourned at 9:15 a.m.**