

**MINUTES
SAGINAW AREA GIS AUTHORITY
GENERAL MEETING
July 18, 2016
(9:00am)
MSU EXTENSION
1 Tuscola Street
Saginaw, MI 48602**

Members Present: Rob Grose, Chairman; Paul Moore, Treasurer; Marc McGill, Member; Josh Brown, Member; Brian Wendling, Member; Betsy Wietfeldt, Member; Rob Kehoe, Member; James Frelitz, Member; Mike McGibney, Member, Annamarie Reno, Member; Don LaClair, Member; Bob Corrin, Member; Tom Mayan, Member; Tim Hildner, Member; Larry Fleming, Member; Randy Pfau, Member; Mike Comstock, Member; Charlie Graham, Member; David Smigiel, Member; Mark Seamon, Member; Gail Basner, Member.

Others Present: Dan Hoffman and Bill Jeruski, GIS Authority.

Meeting called to order at 9:00am by Chairman Grose.

Roll Call:

A quorum was present.

Approval of Agenda:

Motion with support to accept agenda as presented.

Motion Carried.

Approval of Minutes from April 18, 2016:

Motion by McGill with support to accept April 18, 2016 Minutes as presented.

Motion Carried.

Accounts Payable and Review Budget:

Moore reported that the Money Market account stood at \$246,435.77 as of June 30, 2016 and Business Checking Account at \$629.49 as of June 30, 2016. He stated there was nothing out of line with SAGA finances. He said we had received our first payment from Spicer regarding the LiDAR project, that amount being \$33, 875. The second installment payment is due from Spicer in the next fiscal year.

Motion by McGill with support to *Accept the Budget Review as reported.*
Motion Carried.

Discuss/Approve SAGA 2016/2017 Budget and Membership Rate:

Hoffman stated that after discussion with the Executive Committee it is recommended that the SAGA per parcel rate be raised from \$1.50 to \$1.60 for the 2016/2017 budget year.

Motion by McGill with support by Corrin to *Accept 2016/2017 Budget and Membership rate increase to \$1.60 per parcel.*

Motion Carried.

Staff Update:

Web Update: McGibney reported that names had been corrected on SAGA. He said the issue arose due to a database issue. Zip codes are also now displaying correctly. He asked that the membership let him know if there are any further glitches. Hoffman stated that 2015 taxes and 2015 aerials are still not on SAGA. He said a refreshed file of the tax database was in hand and that the 2015 numbers should be updated soon.

GIS Updating: Hoffman told the membership that all GIS software updates at the local level have been completed. He asked that if any members still needed software updates that they please contact him.

E-911: Hoffman told the membership that all is currently running well at E-911 in regards to GIS. He said he ran an update for them in June of this year. It was reported that E-911 has requested mile markers on the Saginaw County Rail Trail be mapped on GIS. The Saginaw County Parks Department will GPS this data. Once SAGA has this data it will be incorporated into our GIS layers. Pfau indicated that having similar GPS information for all county parks is a future goal for 911. Hoffman said he had recently added GPS buoy information for the Saginaw River to GIS for 911.

SAGA LiDAR Project Update:

Wendling told the membership that he has followed up with the National Resources Conservation Service (NRCS) regarding their program to acquire LiDAR data for the state and that they have indicated to him that they will now purchase our LiDAR data at a rate of \$126 an acre which he said works out to roughly \$102,000 in total. He said they are currently in the process of drafting an agreement to this affect. He stated the funds would be divided 50/50 between SAGA and the Saginaw County Drain

Office. He expected the agreement to be signed and in place by the end of August 2016.

Hoffman stated that Spicer is in the process of cleaning up the delivered LiDAR after QC detected some problems with the deliverables. Wendling inquired when the data would be suitable for use. Hoffman said Spicer had delivered two datasets both with particular problems that needed correcting. He said Spicer was currently at work on the problems and that he did not have a revised delivery date from them. Hoffman directed further questions from the membership concerning how to manipulate the finished data for use, to Spicer.

It was stated that Spicer has raised concerns over the density of data that would result from producing one foot contour lines from the new LiDAR and whether they would be able to complete this portion of their LiDAR agreement with SAGA. Hoffman stated that Spicer indicated in their contract they would provide one foot contours. He stated SAGA still wants one foot contours and is still expecting Spicer to deliver these contours per contract.

It was stated by Hoffman that our most recent raw LiDAR data was turned over to FEMA to facilitate the implementation of their much awaited Saginaw County Flood Map update. He added that the data transferred to FEMA was the raw data, not the first Spicer delivered data which was subsequently found to be unusable for this mapping purpose.

Discuss / Approve Contracting with Amalgam LLC for Mapping Website:

Grose stated that the SAGA contract with City of Saginaw GIS to maintain the current SAGA website was set to expire October 1, 2016 and that there was no interest by the City to renew the contract. He stated that Hoffman and Jeruski have been looking into suitable replacements for SAGAGIS, those being; Amalgam LLC at \$5,000 annually and BS&A at \$79,000 annually.

It was stated that Amalgam currently maintains websites for both Bay and Midland Counties, among others. These sites are very much on a par with SAGAGIS and in fact offer some functionality not currently found on SAGAGIS.

It was stated that SAGA is also looking to contract with BS&A to develop an automated database. The purpose would be to maintain a countywide parcel database that would be periodically updated as member municipalities uploaded their BS&A data. The consolidated data from this member updated database would then be used by Amalgam to run SAGA's new interactive mapping site. SAGA has received an \$8,000

tentative cost from BS&A for development of the automated database. This would be a onetime, non-recurring fee.

Grose indicated he was impressed by the Bay County site created by Amalgam LLC.

Hoffman demonstrated to the membership the Bay County site by way of projection on the wall. Jeruski explained that currently the Bay county site did not display building data, some minor assessing data, and building photos. As well, some layers such as soil type, mosquito control, Thomas Technology and Zoning were also unavailable. It was stated by Hoffman that after discussions with Amalgam he was confident that all of these functionalities could retained in the site Amalgam would produce for us.

Kehoe said that he currently uses the Gladwin County website and that there is a \$2 charge per parcel look-up. He wondered if that would be the case with the new SAGA site. Grose said that while there was a pay as you go option available, the Executive Board did not consider it as SAGA's philosophy had always been free data access in light of the fact that our services were already funded by the public through tax dollars.

Grose questioned whether SAGA would still be able to benefit from Google Ads after implementation of the new site. Hoffman said it was doubtful but would bear some investigation.

Graham asked if any training on use of the new site would be offered. Gorse said training would indeed be offered in house to the membership.

Timing for implementation of the Amalgam site was stated to be two months. Hoffman said that before that, however, the database side of the equation had to be sorted out. The first step here would be to get the BS&A automated database site operational.

Motion by Hildner with support to *Approve a Letter of Contract Including Date of Inception, with Amalgam LLC for Creation and Maintenance of Interactive Mapping Site in an Amount Not to Exceed \$10,000 Annually.*
Motion Carried.

Motion by Mayan with support by McGill to *Approve a Letter of Agreement with BS&A for \$8,000 (with consideration of possible \$2,000 increase) for Creation of an Automated Countywide Parcel Information Database.*
Motion Carried.

Other Business:

None.

Adjournment:

Motion by Kehoe with support to adjourn.

Motion carried.

Meeting adjourned at 9:40am.

Next General Meeting – 9:00am, September 19, 2016 at MSU Extension.

Next Executive Meeting – 9:00am, August 1, 2016 at Thomas Township Hall

Minutes prepared by Bill Jeruski