

MMA News

Volume 29 Issue 1

January 2013

Letter from the President

Hello Mappers!

I hope everyone had a fantastic holiday season! As I'm writing this, it is 10 degrees outside, which is really making me look forward to the warm weather we will enjoy at our Annual Meeting!

Lisa Perry and the Annual Meeting Committee are off to a great start planning our next Conference. It will be July 23 – 26 at Tan-Tar-A. As they start to put the agenda together and line up speakers and workshops, please feel free to pass along any suggestions you may have to Lisa, the Annual Meeting Committee, or any of the MMA Board Members.

There are a couple of great educational opportunities coming up that I would like to point out. The Missouri GIS Conference is February 19 – 21 in St. Louis, and it is not too late to register. Visit www.mogis2013.org for details. Also, MMA will be sponsoring an ArcGIS 10 training course taught by Shannon White. This class will be available to MMA members at a discounted cost. It will be held on March 26th at the MU campus in Columbia. More information on the class is included within this newsletter.

Be sure to check our website at www.missourimappers.org. We work hard to keep the site updated with meeting agendas, minutes, educational opportunities, and other events. Another great resource for staying informed is the MMA List Serve. Instructions for joining are on our website.

As always, please share any ideas, comments, suggestions, and questions with the Executive Board. We value all your feedback.

Respectfully submitted,
Lisa Mendpara
MMA President



MMA Executive Committee

- President - Lisa Mendpara
- President Elect-Tim Kean
- Secretary - Brenda Dryer
- Treasurer - Lisa Perry
- Director 2011-2013 - Erika Hagg
- Director 2011-2012 - Diedra Volkart
- Immediate Past President - Katie Shepherd

Inside this issue:

Committee/Chapter Reports	2 - 5
Mapper of the Year Boss of the Year	6-7
MSDIS Reports	8-9
Save the Date	10
MMA Braggin' Board	11

Legislative Committee Report

The 97th General Assembly – First Regular Session is underway. Many bills were filed prior to the session starting.

So far it is fairly quiet as far as bills filed pertaining to the assessment process or anything that looks like it may have an effect on cadastral mapping or GIS. Nor have I read anything that looks like it may have an effect on other local governments.

House Bill (HB) 32 filed by Representative Guernesey would require the State Tax Commission (STC) to use an assessor's property assessment method in an appeal to the STC, instead of requiring independent fee appraisals.

House Joint Resolution (HJR) 3 filed by Representative Elmer – proposes a constitutional amendment to exempt certain personal property from taxation while active duty military personnel are stationed outside the US.

HB 147 filed by Representative Davis proposes to give more procedural protection to taxpayers in any county pertaining to residential property tax assessments.

On the Senate side:

Senate Bill (SB) 39 filed by Senator Sifton will reauthorize the Missouri Homestead Preservation tax credit.

The Missouri Legislature is just beginning to wake up from its winter's nap, so there is still plenty of time for things to warm up in Jefferson City.

I encourage each member of Missouri Mappers Association to contact your local House Representative or Senator and let them know your concerns. You would be surprised by how few people contact their elected officials in Jefferson City and let them know your concerns about any legislation or other matters.

The following links will take you to web sites where you can search for the various bills and watch their progress:

<http://www.house.mo.gov/>

<http://www.senate.mo.gov/>

Ken Olive, Legislative Committee Chair

IT Committee Report—Jason Sweet

Two education opportunities were added to the website.

Certification Committee Report

As of January 24, 2013, the Certification Committee has not received any applications for the PMM test. An applicant must have at least 5 years experience in cadastral mapping and have taken an approved mapping course (such as IAAO Mapping). The test is now available in either digital mapping format or pen and ink. If any MMA member would like to apply to take the test, please contact me (Marti Suiter, PMM) at martisuiter@aol.com or call me at 417-745-6346 (Office phone).

On a very different note, I received an email from Frank Adam, PMM, from Phelps County. He is retiring effective January 31, 2013. The Certification Committee and all other PMM's as well as the general membership of MMA would like to wish Frank the very best in his future endeavors. We will miss him!

The **Certification Committee** is responsible for managing the PMM designation program. To acquire designation, candidates must have a certain amount of experience and education, and complete a comprehensive mapping examination. Committee roles include:

- Reviewing applications for a member taking the Professional Missouri Mapper (PMM) exam
- Administering and grading the test
- Presenting a certificate at the Annual Meeting to applicants that pass the test
- The 2012-2013 Committee will be active participants in reviewing the current PMM examination and incorporating a GIS version of the exam.



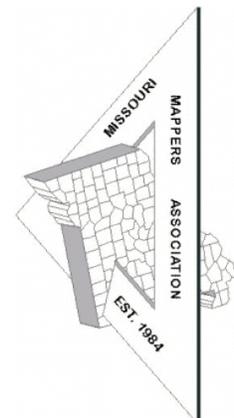
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**Brush up on your
RT 66 Era Trivia!
2013 Annual Meet-
ing will feature a
Game Show!**



Education Committee Report

Hello Mappers!

The Education Committee is happy to report that there will be an ArcGIS Training Course offered in March by Shannon White, PhD (with the University of Missouri at Columbia). Missouri Mappers Association members will receive a 15% discount at the time of registration.

Course: ArcGIS Driver's Permit

When: Tuesday, March 26th (8 hrs.)

Where: University of Missouri – Columbia

Cost: \$100 (\$85 for MMA Members)

Coffee, juice and rolls will be provided by MMA in the morning; lunch will be on your own.

Course topics and exercises will include:

- Introduction to GIS Data

- Tour of ArcMap

- Finding Areas of Interest

- Attribute Tables

- Getting Information from a GIS

- Keeping Your GIS Current

- Creating Simple Maps

- Advanced Topics: Building a GIS, Customizing ArcMap, Selecting Areas of Interest, Related Area Calculations

The MMA discount will be applied at the time of registration. A link to register online will be available soon and emailed to all members. There will also be information on the MMA website (www.missourimappers.org) under Education. This class is limited to 12 attendees, so be sure to complete your registration early. Questions? Please contact Katie Shepherd

(shepherd@midlandgis.com) or

Ken Olive

(ken_olive@camdenmo.org).

Sincerely,

Katie Shepherd

Its not too late to register for the
2013 Missouri GIS Conference

GATEWAY TO NEW IDEAS

February 19-21 at the Doubletree Hotel & Conference Center
Chesterfield, MO

<http://www.mogis2013.org/>

Publication Committee Report

The Publication Committee is always looking for new content for our newsletter. If you have an idea for topic you would like to see or maybe a “how to” article please let me know. If you have or would like to write an article about paper or digital mapping we would love to hear from you.

Melissa Johnson, Publications Chair

Awards Committee

As of January 24, 2013, the Awards Committee has not received any nominations for either Mapper of the Year or Boss of the Year. I would ask the membership to please consider your fellow employees and bosses for either of these awards. Nomination forms are located elsewhere in this newsletter and must be submitted as soon as possible in order for the Awards Committee to order plaques. Thank you for your help in this very important part of Missouri Mappers Association.

Respectfully submitted,

Marti Suiter, PMM
Committee Chairperson (Certification and Awards)

Southwest MMA Chapter Report

SWMMA Chapter Meeting was held at 1pm at the Lawrence County Courthouse with 6 attendees. The meeting was called to order and Erika Hagg read the minutes of the previous meeting. Barbara Kaszuba gave a general report of the 2012 MMA Conference. Congratulations were given to Doug Bowerman and Gary & Brenda Dryer for their highly successful Geocaching Event at our MMA Conference. Barbara also thanked the SWMMA members for donating items for our Gift Basket. We discussed ways to celebrate National GIS Day and hope to participate in next year's event on November 20, 2013.

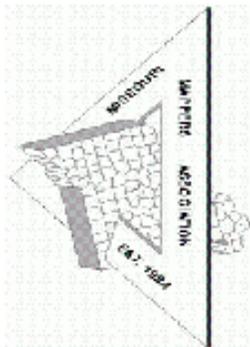
Under New Business, it was announced that Tri Lakes Users Group Meeting will be held December 5, 2012 at Springfield Utilities. MGISAC's 14th Biennial Missouri GIS Conference will be held February 18- 21, 2013 at Chesterfield – St. Louis Doubletree Hotel. MMA's 2013 Annual Meeting will be July 23-26, 2013 at Tan-Tar-A, Lake Ozarks, MO. Our theme will be "Get Your Kicks Mapping Route 66".

Karla Deaver of Lawrence County 4-H gave a short program about 4-H's Geospatial Program. She encouraged us to volunteer to help 4-H student in this exciting new field. Please contact your local University of Missouri Extension Office to check out the 4-H Clover, a catalog of MO 4-H programs, projects, events and publications.

The next SWMMA meeting is tentatively set for April 12, 2013. The meeting was adjourned @ 2:10pm and refreshments were served. Following the meeting, Greg Dryer presented a program on "Munzee". Greg demonstrated this exciting new geocaching experience that anyone can do with just a smartphone (no GPS needed). After Greg taught us the basics of Munzee, our group set out into the real world to explore and capture unique Munzees (which Greg had designed especially for us). It was a perfect autumn afternoon to be outdoors searching for Munzees! Hope to see you at our next meeting.

Respectfully submitted,

Barbara Kaszuba



MAPPER OF THE YEAR APPLICATION

The "Mapper of the Year" award is presented at the Missouri Mappers Association annual conference. The award is designed to honor an individual who has displayed outstanding abilities in the mapping field. Nominees must be a current member of MMA and have been a member for at least one year, and be technically proficient in mapping techniques and standards. Nominations should explain why the nominee merits this award.

Name of Nominee: _____

Nominee's employer and position: _____

I believe _____ should be nominated for "Mapper of the Year" because -

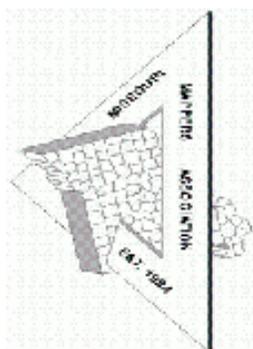
 (Continue on additional sheet if necessary)

Your Name (Printed): _____

Signature: _____

Phone Number: _____ Email Address: _____

MAIL APPLICATION TO:
 Marti Suiter, PMM
 PO Box 314
 Hermitage, MO 65668
 or email to: martisuiter@aol.com or linda.f.reynolds@hotmail.com



OUTSTANDING BOSS OF THE YEAR APPLICATION

The "Outstanding Boss of the Year" award is presented at the Missouri Mappers Association annual conference. It is presented to honor the "Top Boss" who has displayed outstanding leadership abilities. Nominees must be a current member of MMA and have been a member for at least one year. Nominations should explain why the nominee merits this award.

Name of Nominee: _____

Nominee's position: _____

I believe _____ should be nominated for

"Outstanding Boss of the Year" because _____

(Continue on additional sheet if necessary)

Your Name (Printed): _____

Signature: _____

Phone Number: _____

Email Address: _____

MAIL APPLICATION TO:

Marti Suiter, PMM
 PO Box 314
 Hermitage, MO 65668
 or email to: martisuiter@aol.com or linda.f.reynolds@hotmail.com

MDSIS Report—Mark Duewell, MSDIS Program Manager

MSDIS Monthly Report to the MGISAC – October, 2012

1. MOLiDAR – that's how we'll refer to Wenbo's tiled LiDAR front end service – is in the final stages of development. User input from members of the Data Development committee was gratefully accepted at Monday's committee meeting. Ideas for improvements in metadata access, a functional and project explanatory splash page and an enhanced tile selection tool were discussed and noted. A meeting is also planned with the Washington University team for Tuesday, November 6th in the afternoon. Demonstrations and data exchange will be the focus. After no little amount of staff time, effort and coordination (mostly Wenbo, Liz and Aaron) it just remains for the cleaned up data to be copied to the final FTP repositories and the data linked to the remainder of the projects as has already been done for the Boone County LiDAR. The "Status" statewide mapping service has been available to the public since Wednesday, September 5th.
2. Staff time and effort has moved back from ramping up the Broadband Structures project to concentrating on the GeoPortal. Portions of three staff member's time will focus on adding additional data, data and metadata normalization and increased availability of data in the "Download" function.
3. Wenbo and Mark attended the annual MAGIC Clearinghouse Summit in Sioux Falls, South Dakota. The meeting was held at the EROS Facility and the focus was on GIS Web Services and data archiving. Cloud discussions permeated the entire meeting.
4. The past month has been largely devoted to the Broadband "Structures" project – the planning, coordination of, hardware acquisition and setup, hiring and ramping up training for 14 staff members. Tim and Mark addressed the Missouri Associated Councils of Government (Regional Planning Commissions) retreat in Maryville on October 5th. Tim did most of the talking and laid out the general plan for the project. The RPCs confirmed their support of the project – sub-contracts will be forthcoming.
5. Review of the points and polygon's for the "Structures" project in Northwest and Mo-Kan RPC's is in progress – soon to be distributed to the respective RPC's for their review.
6. 2012 NAIP is online and available for download...

MSDIS Monthly Report to the MGISAC – November, 2012

1. MOLiDAR – has been launched. Public comments so far have been limited but appreciative. The service is available in both LAS: (<http://www.msdis.missouri.edu/data/lidar/download/index.html>)
And DEM form:
<http://www.msdis.missouri.edu/data/lidar/download/modem.html>
2. Data in the GeoPortal has been administratively reviewed – duplicates have been removed, naming conventions normalized and additional files added. In addition a new temporary staff member has been added specifically to work with the GeoPortal (this is addition to the 25% FTE we have dedicated already). This is a slow process due to the detail involved but steady progress is now being made. Look for more data to be loaded in the near future.
2. Data in the GeoPortal has been administratively reviewed – duplicates have been removed, naming conventions normalized and additional files added. In addition a new temporary staff member has been added specifically to work with the GeoPortal (this is addition to the 25% FTE we have dedicated already). This is a slow process due to the detail involved but steady progress is now being made. Look for more data to be loaded in the near future.

MSDIS Report (cont.)

3. Some staff time has gone to – and will continue to be dedicated to ramping up the new MSDIS web servers – each of which have 10TB of disk storage available. Again one will be the primary and the other the back-up – both will be functionally “Failover” ready.

4. A total of 17 students\staff members are now digitizing “Structures” points and footprints. MO-Kan is under final review of the initial pass. Ozarks Foothills (45 counties) is entering final review for same. Kaysinger Basin (7) and South Central Ozarks (7) are in progress - but well along. Sub-contracts are still not finished but we’re told will be forthcoming.

5. East – West Gateway 6” imagery is now available as a service here:

http://moimagery.missouri.edu/arcgis/rest/services/LGov/EWGateway_6inch/ImageServer

6. Wenbo and Martin will be attending SQL DBA training in January.

MSDIS Monthly Report to the MGISAC – December, 2012

1. GeoPortal:

Springfield’s data has been reloaded in the GeoPortal but is now classified by the new ISO categories (like all the other data in the GeoPortal) and soon to be more data from the old “State” FTP folder. Gradually the old “State” folder will be depopulated as files move into the Portal. This will eventually remove duplications and wasted storage space. Louisa Haithcoat is helping out on this project. After two months training she’s handling gradually more intensive maintenance and doing much of the reloading and edits now.

Her next focus will be improving portal searches (we’re due to hear back from ESRI on some possible customizations of search) – in any case Louisa’s moving ahead with making the simpler changes to keywords that will enhance searches for plurals and singulars.

2. New purchases of hardware for MSDIS:

A new 2013 solution for web server configuration and improvements to storage (and additional storage) were finalized this week. The purchase has been made. Large amounts of RAM and an additional 10TB of storage are slated for delivery in the early spring. This will also be our first experience with hosting virtual servers ourselves (with the assistance of DOIT).

3. Broadband Structures Project:

A quarterly report for the Structures portion of the larger Broadband project is currently being put together and will likely be available for inclusion in the next MSDIS biannual report. Sub-contracts are still not available.

Reminder - MOLiDAR – has been launched. Public comments are always welcome.

The service is available in both LAS: (<http://www.msdis.missouri.edu/data/lidar/download/index.html>)

And DEM form:

<http://www.msdis.missouri.edu/data/lidar/download/modem.html>

East – West Gateway 6” imagery is now available as a service here:

http://moimagery.missouri.edu/arcgis/rest/services/LGov/EWGateway_6inch/ImageServer

If you haven’t visited the MSDIS website, you are missing out on a great resource for data and information. The website is at <http://msdis.missouri.edu/>.

Get Your Kicks Mapping Route 66

Save the date!!

Missouri Mappers Association
Annual Conference

July 23 - 26, 2013

Tan-Tar-A Resort
Osage Beach, MO



MMA Braggin' Board



CELEBRATING FRANK

Date: January 31st, 2013

Time: 2:00 pm - 4:00 pm

Phelps County Courthouse
Multi-purpose Room

Contact Person:

Angel Reese
(573) 458-6148
angel.reese@phelpscounty.org

Phelps County Assessor's
Office

200 North Main Street
Suite 126
Rolla, Missouri 65401



Frank has been a Mapper and GIS Technician in the Phelps County Assessor's Office since 1994 and to many of us he has been a great friend.

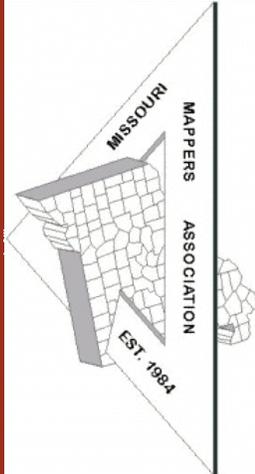
Please join us in celebrating the retirement of our friend Frank Adam, Jr.



Drop-in Style Reception

- Presentation of Gifts and Mementos
- Light Snacks & Beverages
- Storytelling, Laughter & Tears





Visit the new MMA
website!
[www.
missourimappers.org](http://www.missourimappers.org)

We have plenty of ad space available for upcoming issues! Please contact Melissa Johnson at mjohnson@colecouny.org for more information. Rates are as follows.

Business Card	\$25 per issue	4 issues—\$75
1/4 Page	\$50 per issue	4 issues—\$175
1/2 Page	\$75 per issue	4 issues—\$275
Full Page	\$100 per issue	4 issues—\$350

Article and News Submissions

Article and news submissions for topics that cover issues that are important to all of us can be sent via email or snailmail to the following address for consideration for future publications.

Melissa Johnson, GIS Manager
Cole County, Missouri
210 Adams St., 1st floor
Jefferson City, MO 65101
mjohnson@colecouny.org
Phone: 573-634-8901