

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

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MMA News

Annual Meeting Edition!

Volume 29 Issue 3

July 2013

Letter from the President

Hello Mappers!

It's almost time for our Annual Meeting! I'm looking forward to seeing everyone July 23-26 at Tan-Tar-A Resort. Lisa Perry and the Annual Meeting Committee have done a great job planning the event, and I want to thank them for all their hard work! Things will kick off on Tuesday evening with a welcome reception. This is a great chance to meet new people and reconnect with old friends. Following that, we'll be riding go-karts! On Wednesday there will be workshops during the day, and a vendor reception and bowling event in the evening. On Thursday there will be general and breakout sessions during the day, and a banquet and "game show night" in the evening. Friday morning things will wrap up with our business meeting, which will include presentations of awards and elections for Executive Board vacancies. If you haven't registered, it's not too late. I know you don't want to miss it!

I encourage everyone who attends this year to get more involved with your local chapters and committees. Your involvement helps ensure the success of MMA. There will be committee sign up sheets out throughout the conference, so please volunteer to chair or serve on any committee that you would be willing to help with.

It has been my pleasure to serve as President this past year! The board members and committee chairpersons have all done outstanding jobs, and I have enjoyed working with you all! Keep up the good work so that we can keep MMA going strong!

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

See you at the Lake!

Respectfully submitted,
Lisa Mendpara
MMA President



Legislative Committee Report

Senate Bill 23/HB 602 contains language to delete the sunset clause from the Assessor's Technology fund. The bills were passed and sent to the Governor for signing.

No other information at this time.

Thanks.

Ken Olive, Legislative Committee Chair

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

Publication Committee Report

Please look for the Committee Sign-up table at the Annual Meeting and sign up to help with the newsletter. The more input we have the better the newsletter can be!

Melissa Johnson, Publications Chair

Information Technology Committee Report

Updated the website with new training opportunities and additional Annual Meeting info.

Jason Sweet –IT Committee Chair

Committee Members Needed! *Get Involved!*

MMA Committees are very important to the smooth operation of the association. Every member has something they can contribute and there is a committee for every interest or participation level. It is so important that members sign up and get involved with at least one MMA Committee. Every member doing their part will lighten the load on all of us.

At the Annual Meeting in June, there will be sign up sheets for each committee. You are encouraged to sign up to either Chair a committee or just help out with one. In many cases meetings involve only phone meetings a few times per year.

Descriptions of each committee can be found on the MMA website (or follow this link <http://bit.ly/HYz7GN>). Watch for sign up sheets at the Annual Meeting!

Help keep this organization strong by signing up for a committee!

Education Committee Report

Hello Mappers!

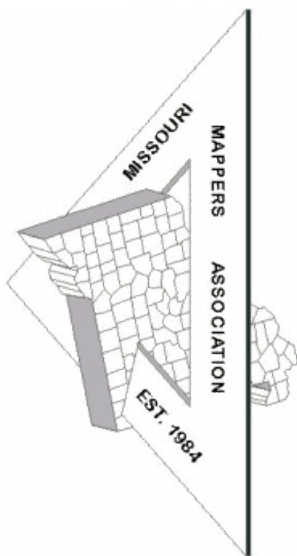
MMA approved to sponsor and support a Workshop hosted by MoKAN on the campus of Missouri Western State University in St. Joseph, MO on Tuesday, June 25th. The workshop, titled "Building a Resilient Community – Focusing on GIS, Land Use Planning and Disaster Recovery" had around 40 people in attendance. Due to a catering and food policy at the University which was learned of late in the coordination process, the support of MMA and MGISAC was largely "moral" and no funds were distributed for this event. We hope that some of you were able to attend!

The presentation and workshop sessions for the upcoming Annual Conference of the Missouri Mappers Association are outstanding and we encourage you to join us at Tan-Tar-A to gain hands on learning, from understanding Right of Way and Legal Descriptions to ArcGIS Desktop and ArcGIS Online training. The workshops especially are an excellent value for full or half-day training. We look forward to seeing all of you at the lake!

If you have suggestions for training or educational courses related to mapping or GIS or know of any available opportunities, please let the Education Committee know! You can email Katie Shepherd at shepherd@midlandgis.com or Ken Olive at ken_olive@camdenmo.org.

Respectfully submitted,

Katie Shepherd



MISSOURI MAPPERS ASSOCIATION

ANNUAL MEETING TREASURER'S REPORT June 28, 2013

BALANCE as of April 18, 2013		\$10,992.24
RECEIPTS		\$5,127.00
BALANCE + RECEIPTS		\$16,119.24
DISBURSEMENTS		\$469.04
ANNUAL MEETING	\$0.00	
AWARDS	\$0.00	
POSTAGE	\$0.00	
HISTORICAL	\$0.00	
EDUCATION	\$0.00	
DONATIONS	\$0.00	
ADVERTISING	\$0.00	
MISC. EXPENSES	\$69.04	
MILEAGE	\$0.00	
INFO TECH	\$400.00	
BALANCE as of June 28, 2013		\$15,650.20

(Misc. Expenses: Midland GIS \$69.04 conference calls)

Southwest MMA Chapter Report

SWMMA is looking forward to our next upcoming meeting. The meeting will be held at Tan-Tar-A in conjunction with our 2013 MMA Annual Meeting and Conference. It's time once again for Election of SWMMA Officers. Hope all SWMMA members will be able to attend. Quick reminder, please bring your item to be included in our SWMMA Gift Basket that will be given as a door prize at the Conference. We look forward to seeing you there!

Barbara Kaszuba, SWMMA President

Northwest MMA Chapter Report

NW Chapter has not met therefore has nothing to report. If anyone in our chapter would like to meet and has ideas for a meeting I'm all ears.

Thanks,

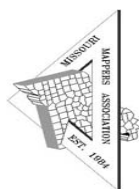
Brian

West Central Regional Advanced LiDAR Workshop
Hosted by Mid-America Regional Council (MARC)
Lunch sponsored by the Missouri GIS Advisory Council (MGISAC)
Breaks sponsored by:
Missouri Mappers Association and the Kansas Association of Mappers

July 29th, 2013

Location: MARC Offices, 600 Broadway, Suite 200, Kansas City, MO, 64105

Location map: <http://goo.gl/maps/bladx>



MGISAC

MISSOURI GEOGRAPHIC INFORMATION
SYSTEMS ADVISORY COUNCIL



Registration is over for this workshop, but if you would like to be put on the waiting list in case tickets open up, please go to
<http://2013-west-central-adv-lidar-workshop.eventbrite.com>

Questions? Email Mark Duewell (after July 16th) duewellm@missouri.edu or Steve Marsh - smarsh@MARC.org

State Wide Imagery Program - Ray Fox

The Missouri GIS Advisory Council's Data Development Committee is developing a plan for state-wide leaf off imagery using the state's recently awarded Photogrammetric Services contract. The state contract has been designed for local government; four contractors have been pre-qualified allowing state and local government to obtain bids from each contractor without having to go through the Request for Proposals (RFP) process. The committee plan is to encourage local governments to use the contract during the same flying season, the larger the area being flown the cheaper it is per square miles. Currently the Columbia to Jefferson City region, the East West Gateway region, and several cities have indicated interest for 2015, while the Mid-America region and several other counties need imagery in 2014. All the cities and counties that have shown interest to date need six inch imagery but the contract allows for other resolutions. If enough local governments agree to fly during the same flying season, the state can cooperate with the local government in exchange for having that imagery resampled to the 1/2 meter resolution they need, and pay for the remainder of the state at the lower resolution. Due to tight budgets this will be a multi-year project as was done in 2007-09. We would also like to make this an ongoing program where you would know that your region of the state would be flown every two-four years and you could plan accordingly.

Meeting notes of the April 17 and June 27 meetings are posted on the MGISAC website, Data Development section under 2014-15 Statewide Imagery Project.

If you are interested in this project please contact Ray Fox at rfox@usgs.gov or call at 573-308-3744. I will add you to the mailing list, and if you send a shapefile will also add your area to the map. Our next step is to obtain estimates for this work; the estimates will be more accurate if we have your area included.

Ray Fox

USGS Liaison to Missouri, Chair Data Development Committee

2013 MMA CONFERENCE SCHEDULE:

TUESDAY (7/23)

5:30-8:00pm-WELCOME RECEPTION (refreshments served)

8:30pm-"Go-Karts"

WEDNESDAY (7/24)

7:30-9:00am-REGISTRATION

Breakfast (on your own)

8:30-11:30am-Workshops #1 and #2

Lunch (on your own)

1:00-4:00pm-Workshops #3 and #4

5:30-7:30pm-Vendor Reception (finger food served)

8:00-10pm-"Glow-Bowl"

THURSDAY (7/25)

7:30-9:00am-REGISTRATION

7:30-9:00am-Conference Breakfast served

8:00-8:45am-Chapter Meetings (locations to be determined by each chapter).

9:00-12:30-Guest Speakers

12:30-1:45pm-Conference Lunch served

1:45-4:40pm-Break Out Sessions

4:45-PMM Meeting

6:00-9:00pm-Conference Dinner served and "Route 66 Game Show"

FRIDAY (7/26)

8:00-9:00am- Conference Breakfast served

9:00-11:00am-ANNUAL BUSINESS MEETING



Wednesday Morning Classes:**"Understanding Legal Descriptions: Why, What and How?" (8:30-11:30am)**

Presenter: Susan Williams

Title: PKM, KGISD

Company: State of Kansas

Description: This session is designed as an introductory workshop for persons desiring to read and locate property according to a deed or other legal conveyance. The workshop will include both lecture and exercises. Students will learn to plot land descriptions by Rectangular Survey and Metes and Bounds. There will be instruction on the use of the engineers scale and the use of a land compass. Students will need to bring a 3-sided engineer scale, mechanical pencil, 300/600 and 450/900 triangles, land measure compass (similar to a Pronto Land Compass where N & S are 00 and E and W are 90).

"Arc GIS Desktop Level 2" (8:30-11:30am)

Presenter: Josie Bock

Title: GIS/IT Manager

Company: Great River Associates

Description: This workshop is for those who have ArcGIS experience especially those who have experience with versions 9.2 or 9.3.1 and are looking to migrate up to versions 10 or 10.1. Topics to be covered are basic and complex queries, creating your own data layers, editing data layers, and exporting data layers. (25 Person Limit)

Wednesday Afternoon Classes:**"ArcGIS Online – an Organizational Approach" (1:00-4:00pm)****Presenter:** Tim Hensley**Title:** Solution Engineer**Company:** Esri – St. Louis

Description: ArcGIS Online is a platform for creating and sharing GIS maps, apps and data. It can provide access to critical and authoritative information throughout your organization. This session explores how an ArcGIS Online Subscription can be used to build and share maps with others and how you can incorporate ArcGIS Online into your organization's GIS workflows. The workshop will cover:

- Overview of ArcGIS Online
- Configuring your ArcGIS Online Organization
- Working with Groups
- Organizing Useful Content
- Creating Useful Information Products
- Inviting Users to your Organization
- Connecting with Enterprise Systems

"Arc GIS Desktop Level 1" (1:00-4:00pm)**Presenter:** Josie Bock**Title:** GIS/IT Manager**Company:** Great River Associates**Description:** ArcGIS 10 Desktop Level 1

This workshop is for those who have little to no experience with ArcGIS. Topics to be covered include learning about the basic ArcGIS terminology and interface, adding data layers, changing your data layer symbology, using the standard tools, and creating a map.

(25 Person Limit)

Thursday Morning Schedule:

Jim Jones Assessor from Webster County: **Key Note Speaker (9:00-9:30am)**

Stacy Shore with Re-Max Portside Properties: **Lake Properties (9:30-10:00am)**
Code Revisions and a brief update on the outcome of the Lake Properties

Tim Haithcoat, Program Director with the State of Missouri: **(10-10:30am)**
MoBroadbandNow A status update of projects, planning, and data development

Break (10:30-10:45am)

Cleta McVay, Training and Designation Manager-AR Assessment Coordination Department:
The Value of Sharing Knowledge (10:45-11:15am)

Small changes with huge impact on educational courses and curriculum and how to bring new and state relevant courses to your state by utilizing the resources you already have. How the State of Arkansas Assessment Coordination Department stays organized, brings in new classes and how their assessment education budget works. Making legislative changes from the people who see the changes that need to be made and making their voices heard, also, how the Arkansas Counties shares information with other Arkansas Counties.

David Townsend, President, CEO Agents National Title Insurance Company:
Types of Deeds and Documents (11:15-12:00pm)

Stephen R. Shelton, Right of Way Manager SW District-MoDOT: **(12:00-12:30pm)**
Right of Way Legal Descriptions

How the legal descriptions of highway acquisitions are constructed and how to read them.

Lunch (12:30-1:30pm)

Thursday Afternoon Break-Out Sessions:

Melissa Johnson, GIS Manager-Cole County: Break (1:45-2:15pm)

Multi-Jurisdictional Emergency Event

How the Mo Region F Area GIS Users Group successfully implemented a system that uses resources already available to store vital data layers for use in the event of an emergency.

J.R. Reiter & Mike Lloyd: E-911 Address Camden County (1:45-2:15pm)

Michael Bowers, Water Quality Specialist/Soil Scientist –Greene County Environmental & John Preston, Soil Scientist Team Leader-MRLA:

Acquisition and Utilization of New Soil Survey Information (2:25-3:05pm)

Explanation of Soil Survey, uses and changes. Web soil survey-accessing information, layers and utilization of web survey tools, defining areas of interest. Web addresses of soils info sites: Missouri Cares, Web Soil Survey, and Missouri Spatial Data Information Service (Lidar shape files), The Cooperative Soil Survey.

Seiler: GIS Data Collection (2:25-3:05pm)

How to collect large amount of GIS data in a short period of time and watching the data collection process from a small plane

Break (3:15-3:30pm)

Doug Bowerman, Lawrence County Assessor: The History of Route 66 (3:30-4:00pm)

A 30 minute documentary video of the history of Route 66.

Brandon Tourtelotte with Intergraph Corporation: Intergraph (3:30-4:40pm)

GeoMedia Smart Client

Greg Dryer, Lawrence County: Munzee Hunting (4:10-4:40pm)

Missouri Mappers Association

Membership Application

*First Name_____
*Last Name_____
*Government Organization or Company/Consultant Name_____
*Title_____
*County_____
*Employment Address_____
*City_____
*State_____
*Zip_____
*Home Address_____
*City_____
*State_____
*Zip_____
*Email_____
*Work Telephone_____
*Home Telephone

Newsletter Mailing Preference ____ Email ____ Home ____ Work

MMA will email your copy of the quarterly newsletter unless otherwise indicated on this form.

Membership Type & Annual Dues (*Please Check One*):

____ Regular Member (\$15) – Mappers, Cartographers, Mapping Supervisors, Assessors, Surveyors, Geographic Information Systems (GIS) personnel and other persons involved with mapping.

____ Subscribing Members (\$25) – Individuals or firms not eligible for regular membership that are interested in property mapping.

____ Student Member (\$5) – Any student that attends a University, College, Vocational Institute or other recognizable School not eligible for other membership and interested in property mapping.

**Membership dues for Missouri Mappers Association are not tax deductible as a business expense.*

I hereby make application for membership in the Missouri Mappers Association. If admitted, I will abide by its by-laws and support its objectives. I have enclosed my membership dues with this application.

Signature: _____ Date: _____

*Please make checks payable to Missouri Mappers Association
Mail Form and Payment To:*

Erika Hagg, MMA Membership Director
Greene County Mapping Department
940 N Booneville Ave, Rm 39
Springfield, MO 65802





exchange | network | educate | socialize



Kansas Association of Mappers 29th Annual

CONFERENCE²⁰¹³

October 15-18, 2013

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The Oread Hotel

•

Lawrence, KS

A three-day event for GIS users, professionals, students, educators, government and private agencies for the purpose of exchanging ideas and benchmarking with individuals who are in the same field of study.

For more information please go to: **www.kansasmappers.org**

Articles Needed!

Map Talk!

If you have tips and tricks for mapping or for GIS, comments on articles or suggestions for articles you would like to see please share them for future Map Talk columns!

Braggin' Board!

Have exciting news of a personal or professional nature? Send them in with a photo if you have one for the MMA Braggin' Board!

Innovation Spotlight!

If you have had a success thanks to a new program, workflow, service or device and would like to submit a case study, we would love to feature you in the MMA Innovation Spotlight. Share your experiences with fellow Mappers!

Article Criteria:

MMA Member or MMA Member working with a company that helped implement the solution. Company must be an Associate Member of MMA.

One submission per year per organization/vendor. Submission cannot be a copy of a previously published case study. The MMA Publication Committee will determine which issue of the MMA Newsletter the article will be featured in.

Use general Case Study guidelines (will be posted on the MMA website) which may include:

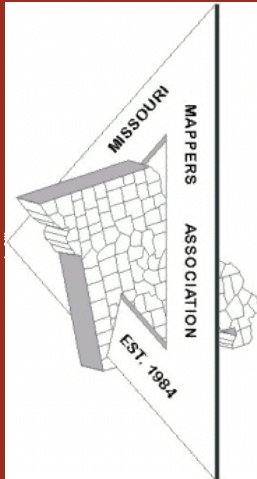
An **introduction** citing a brief description of the challenge that was being addressed, background describing the reason a solution was needed and a summary of the solution.

A **description** of the steps taken in reaching the solution, including any learning experience along the way.

A **conclusion** to summarize the outcome tied to the steps taken.

To submit an article, or let us know if there is a specific topic you would like to see, please contact:

Melissa Johnson—mjohnson@colecounty.org or call me at 573-634-8901



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