

THE MMA NEWS

VOLUME 26, ISSUE 1

JANUARY 2010

Letter from the President

Happy New Year!! Here we go again starting another year with New Year resolutions that we will do this year because we didn't do them last year. My biggest "Un-done" 2009 resolution was to be more organized. I'm still working on it and have it on my "Too Doo" list for 2010.

Now for the MMA business:

A very important New Year resolution for all of us is to attend our next Annual Conference. It will be held on July 27 through 30, 2010 at The Resort at Port Arrowhead (573-365-2334) in Lake Ozark, Missouri. Their Web site is

<http://www.theresortatportarrowhead.com/index.php>. Our Annual Conference Committee is already hard at work to make this another educational and enjoyable event. More details will be available in the next few months on our MMA Web site. In the mean time, please mark the date on your calendar.

A summary of other important items follows:

- ✓ Our 25th Anniversary Annual Conference Membership Book is complete. The digital book includes pictures of all conference attendees (if available) and contact information of all MMA members. It is scheduled to be electronically distributed in full color to all MMA members and advertisers before the 1st of the New Year. Our plan is to update this digital book each year with pictures of those attending the Annual Conference and contact information of all MMA members.
- ✓ The final version of SB384 approved by a MMA "Letter of Support" last year did not get through the 2009 legislative process in time for a vote. The new SB621 (identical to the final version of SB384 except for one word) has been introduced for the 2010 year's legislative process. The only change is to refer to the office of the "state land surveyor" rather than simply the "land surveyor".
 - Katie Shepherd, Darrel King and I attended a Cadastral Coalition Meeting in Jefferson City on November 13, 2009 to discuss the subject with other stakeholders. Please review the enclosed report and the meeting agenda prepared by Don Martin (this was also sent along with a copy of SB621 to all MMA members via e-mail on December 4, 2009).
 - I sent a "Letter of Support" on SB384 to Senator Lager's Office on April 6, 2009 (approved by the last MMA Executive Board of Directors). We now have a new Executive Board and will therefore require a new vote on a SB621 "Letter of Support".
 - Please offer e-mail comments either in support or non-support of the Senate Bill621 directly to Darrel King (montcnty@socket.net), Katie Shepherd (shepherd@midlandgis.com) and Don Cleveland (dcleveland@midlandgis.com or dcleveland@kc.rr.com).
 - SB621 is in its early stages of Legislation and is open to all stakeholders input. MMA is definitely one of those stakeholders. Your input is encouraged. We need to hear your comments before January 18, 2010.
- ✓ Please review the Executive Board minutes posted on our Web site. We want you to know and you should know what is happening at these meetings. Future Executive Board Meeting Dates & Location are:
 - 10:00 a.m. March 5, 2010; Cass County Courthouse; Harrisonville, MO
 - 10:00 a.m. May 6, 2010; Cass County Courthouse; Harrisonville, MO
 - July 27th through 30th, 2010; Annual Conference @ Port Arrowhead, Lake Ozark, MO

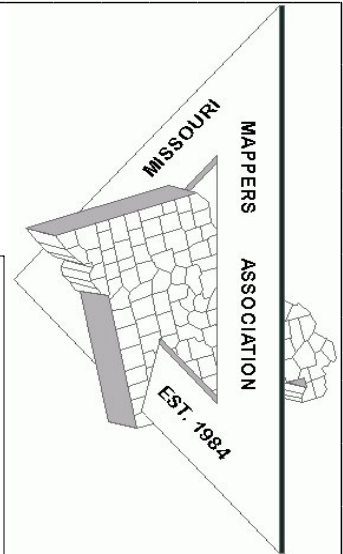
Please contact any of the Executive Board Members if you have questions, comments, suggestions, etc.

Our organization is only as strong as our member's participation. The Executive Board, Committee Chairs and Chapter Representative's contact information is included with this newsletter.

Happy New Year and until next time, take care and remember:

Work Hard, but Have Fun doing it!!

Respectfully submitted,
Don Cleveland, CP
MMA President
816-525-1161



INSIDE THIS ISSUE:

| | |
|--------------------|-----|
| ANNUAL MEETING | 2 |
| IT COMMITTEE | 3 |
| EDUCATION | 6 |
| TREASURER'S REPORT | 7 |
| MEMBERSHIP | 7 |
| AWARDS | 7 |
| HISTORICAL | 7 |
| CERTIFICATION | 9 |
| PUBLICATION | 9 |
| LEGISLATIVE | 18 |
| CHAPTER REPORTS | T/O |

SEE PAGES 10-18 FOR **IMPORTANT INFORMATION** CONCERNING MISSOURI MAPPERS ASSOCIATION AND FORMER SENATE BILL 384/ CURRENT SENATE BILL 621

Executive Board Meetings

Please mark your calendars for the following MMA Executive Board Meetings to be held at the Cass County Courthouse: 05 March 2010, 10:00, 06 May 2010, 10:00 & the Annual Conference 27-30 July 2010. All members are encouraged to attend. If you would like to attend but can't make the trip, please contact Katie Shepherd for instructions on how to join us via conference call. You can reach Katie at 660-562-0050 or shepherd@midlandgis.com.

Annual Meeting Committee Report

Planning is underway for the 2010 Annual Meeting. It will be July 27 – 30 at The Resort at Port Arrowhead. Hope to see everyone there! If you have any topics that you would like to see presented as a workshop or speaking session, please contact me at lisac@casscounty.com, or by phone at (816)380-8190.

Respectfully submitted,
Lisa Chapman
Annual Meeting Committee Chairperson

Funny Bone

Q. Why was longitude boiling mad?

A. Because it was 360 degrees.

Q. Why was the map gesturing wildly?

A. It was an animated map.

Q. Why are maps like fish?

A. Both have scales.

Q. Where to lines of equal pressure go to relax?

A. In ISO - bars (In Search Of isobars)

Q. Why do senior military officials like small scale maps?

A. Because they have been GENERAL-ized.

Q. What projection is used to map the distribution of chocolate lovers?

A. The Bonne-Bonne (bon bon) projection.

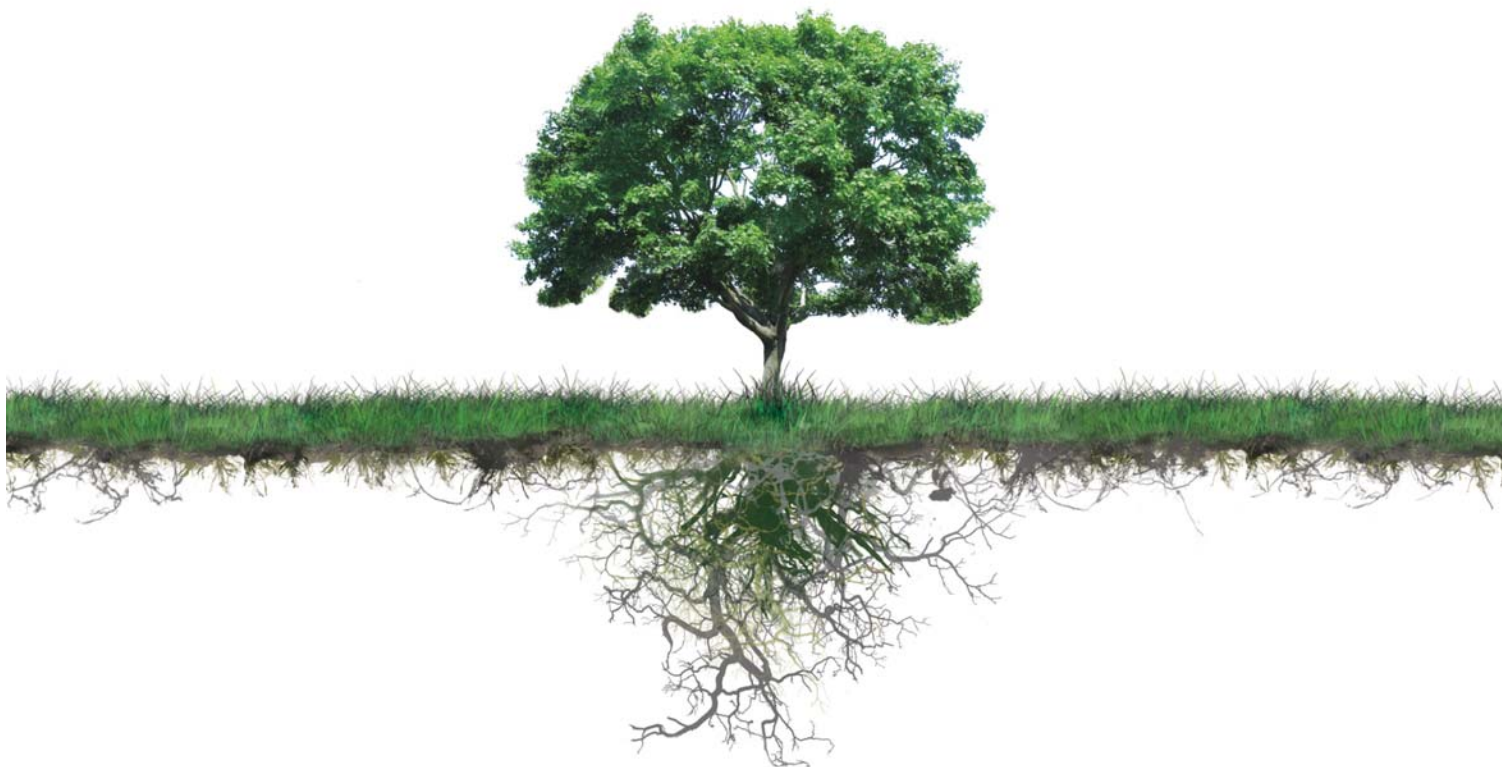
Q. What is smarter, longitude or latitude?

A. Longitude, because it has 360 degrees

Q. What do you call a map showing the heights of leafy-stemmed perennial herbs measured in centimeters?

A. A daisy metric map

Healthy GIS. Healthy Roots.



IT Committee Report

Please see Susan Norton's (Arkansas - MAGIC Publicity Chair) message announcing the opening of registration for the 2010 Symposium. On a personal note – and as a member of the Symposium Steering committee and Awards Chair I can tell you that although the registration price is the same as the last symposium I think you'll find that the value offered in education, networking and even after-hours activities has been significantly increased...

Susan's note -

Registration is now open for the MAGIC 2010 Symposium! The conference will be held April 18-22, 2010 at the Westin Crown Center in Kansas City, MO. The MidAmerica GIS Symposium Planning Committee has invested a significant amount of time and resources to ensure that this Symposium will bring you the best value for your dollar during these tough economic times. Our goal is to provide you with the knowledge and solutions that will increase your productivity and effectiveness immediately. This is sure to be the best Symposium yet. Visit the web site at www.magicgis.org to learn all about MAGIC, the Symposium, and to register online. Keynote speakers include Adena Schutzberg, Executive Editor of Directions Magazine and Jack Dangermond, President and CEO of ESRI, Inc. As always there will be a wide variety of workshops and pre-conference short course.

We are working hard to bring you educational sessions that provide answers and knowledge you can use today. Sessions will be categorized into:

- Safe and Healthy: Using GIS in the public safety and health industries
- Public Face of GIS: Moving GIS to the web and out to the public for mass consumption
- Professional Development: Becoming a better GIS professional
- Smart Growth: Managing the growth of communities with GIS
- Saving Time and Money: Using GIS to become more efficient in what we do
- Imagery and Remote Sensing

Please continue to visit the website for updates on concurrent sessions. In an effort to be more cost conscious, we have kept the registration fees the same as in 2008!!! Join us in April 2010 for the most value-added educational opportunity available for GIS professionals.

Mark Duewell
IT Committee Chair

President Elect's Report

The 2009 MMA Annual Conference Booklet is complete and was emailed out to all MMA members on December 23rd. The booklet was designed and individual pictures at the Annual Meeting were taken by Cory Mickelson. The booklet took a little longer to distribute than we had thought, but our hope is that you as members will refer to the booklet throughout the year for contact information, Annual Meeting information, etc. We will be creating another Annual Meeting booklet in 2010, so your feedback is always appreciated! You can email me anytime at shepherd@midlandgis.com.

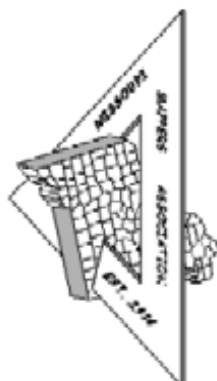
The meeting scheduled for December 16th to continue working on developing a GIS version of the PMM exam was postponed until January of 2010. (Date and time TBA) The first meeting we had to discuss the PMM exam was on October 8th and here are the topics that were discussed:

The consensus at this meeting was to keep our PMM designation and establish one test, with two versions, one for pen/ink mappers and one version for GIS professionals. A substantial part of the test would be the same for both versions and would test on the fundamentals of cadastral mapping. It was also accepted that the GIS version of the test would *not* be taken digitally with GIS or CAD software. Action items from this meeting include:

- The review and revision of the current PMM exam by the Certification Committee
- MMA members also on the MOGISAC Committee will begin to establish general GIS mapping questions
- The Kansas Association of Mappers (KAM) will be voting at their next board meeting in December to decide if they will provide a copy of their mapping exam to MMA in an effort to help us establish a "new" PMM exam.
(KAM voted to not share their Mapping Exam with Missouri Mappers; however, they will assist us in any way they can in our efforts to evaluate and update our current test.)

If you would like to be involved with in this decision making process to include GIS in our PMM exam please contact me at shepherd@midlandgis.com or call 660-562-0050. Thank you and Happy New Year everyone!

Katie Shepherd
President Elect



2009-2010 OUTSTANDING MAPPER OF THE YEAR APPLICATION

The "Outstanding Mapper of the Year" award is presented yearly at the Missouri Mappers Association annual convention. 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, 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: _____

Employer: _____

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

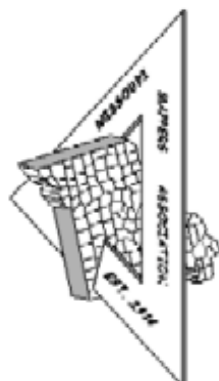
(Continue on additional sheet if needed)

Signature: _____

Phone Number: _____

Email address: _____

Mail Application to: bkaszuba@jaspercounty.org or
Barbara Kaszuba
Jasper County Assessor Office
302 S Main
Carthage, MO 64836



OUTSTANDING BOSS OF THE YEAR APPLICATION

The "Outstanding Boss of the Year" award is presented at the Missouri Mappers Association annual convention. It is presented to honor the "Top Boss" who has displayed outstanding leadership abilities. Nominees must be a current member of MMA, has 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: _____

Employer: _____

I believe _____ should be nominated for
"Outstanding Boss of the Year" because _____

(Continue on additional sheet if needed)

Signature: _____

Phone Number: _____

Email address: _____

Mail Application to: [bkaszuba@jaspercounty.org](mailto:bkaszubaa@jaspercounty.org) or
Barbara Kaszuba
Jasper County Assessor Office
302 S Main
Carthage, MO 64836

Education Committee

I will be contacting the Chair/Presidents of all of the active MMA chapters for their input for training classes and workshop ideas for 2010. We will need to be creative with costs on these education offerings with budget concerns etc. I would like to hear some ideas from members that are in the private sector too.

If any members or committee chairs have ideas please contact me. I would also like to work with MGISAC, GIS/CAD User Groups and the Universities in Missouri as to when they maybe offering classes and workshops. Please sign up for the various GIS/CAD User Groups in your area via the list servers on the MSDIS website to keep informed. <http://msdis.missouri.edu/eduresources/usergroups.htm>

You can also subscribe to the MMA e-mail list http://www.missourimappers.org/Mailing_List.htm and the MMA list server <http://www.missourimappers.org/listserver.html>

Other GIS training options are through your local ESRI office and New Urban Research "GIS Essentials™ Series Schedule" GIS Workshops - they are held both online and in the Kansas City and St Louis metro areas throughout the year <http://www.urban-research.info/home/>

Have a Happy Holidays and see you in the new year.

Jay Riester
Education Committee Chair

Southwest Chapter Report

The Southwest Chapter plans to meet sometime in the first quarter of next year.

Brenda Dryer
Southwest Chapter President

East Central Chapter Report

The East Central Chapter held its first meeting Nov 18, 2009 at Ryan's Grill Buffet Restaurant, at Festus Mo. Eleven members were present for the presentation given by Lindsay Hunter and Jennifer Kuntz (GIS Best Practices for use in Local Government). Lindsay and Jennifer are both with ESRI in the St Charles office.

Possible dates and where the next meeting would take place, also discussed was a list of presenters to be contacted for the next presentation.

The meeting was adjourned

Respectfully Submitted,
Richard Kramer Sr.

introducing!
wedge

A hip new web offering from DEVNET

devnet edge™

- CAMA utilizing APEX® Sketching
- Costing Options including Hunnicut and Marshall & Swift®
- Property Tax Solutions
- Parcel Transfer
- Personal Property
- Billing and Collection
- Merchant Licensing
- Recorder of Deeds
- Marriage Licensing
- GIS Integration
- wEdge



DEVNET
INCORPORATED
www.devnetinc.com

cutting
Government
Software
Solutions

DEVNET Edge™ Solutions are MO State Certified!

Call toll free 866.4.DEVNET or visit us at: www.devnetinc.com

MISSOURI MAPPERS ASSOCIATION TREASURER'S REPORT December 21, 2009

BALANCE 9/23/2009 **\$18,026.66**

RECEIPTS

| | |
|-----------------|-------------|
| DUES | \$ 875.00 |
| CONFERENCE | \$ 340.00 |
| ADVERTISING | \$ 1,150.00 |
| INTEREST EARNED | \$ 0.29 |

TOTAL RECEIPTS **\$ 2,365.29**

BALANCE + RECEIPTS **\$ 20,391.95**

DISBURSEMENTS

| | |
|---------------|-----------|
| MISCELLANEOUS | \$ 288.42 |
|---------------|-----------|

TOTAL DISBURSEMENTS **\$ 288.42**

BALANCE 12/21/2009 **\$ 20,103.53**

Membership Committee Report

Currently Missouri Mappers Association has a total of 200 paid members. Of the 116 counties in the state, 68 have current members. Congratulations to Cape Girardeau and Greene counties who both have nine active members, the highest in the state.

If you know anyone who may be interesting in joining MMA a membership application can be downloaded from our web site, missourimappers.org.

Membership Committee

Awards Committee Report

The awards committee is currently seeking nominations for Mapper of the Year and Boss of the Year for 2009-2010. Applications are included in the newsletter. Please help the awards committee honor members who have done an outstanding job this year by submitting your nominations. If there are additional awards that you would like the awards committee to present, please submit your ideas to bkaszuza@jaspercounty.org or call me at 417-237-1030. Any suggestions to make this a more rewarding year for everyone in MMA would be greatly appreciated.

Barbara Kaszuza, PMM

Awards Chairperson

Historical Committee Report

I know there were a lot of pictures taken this year being that it was Missouri Mappers Associations 25th year. Tim Kean has started a very nice Historical book for the 2008-2009 year which I would like to keep updated. If you have any notes, board meeting minutes, pictures or anything that you would like to add, please send it to me or Sue Ann Stokes – Mc Donald County.

Thanks Again,
Brenda Dryer
Historical Committee Chair



2009-2010 MMA Board Members

Past President Jeff Davis swears in the 2009-2010 Missouri Mappers Association Executive Board. Pictured, from left to right: Lisa Chapman (Cass County), Treasurer; SueAnn Stokes (McDonald County), Secretary; Tim Kean (Phelps County), 2009-2011 Director; Katie Shepherd (Midland GIS), President Elect; Don Cleveland (Midland GIS), President. Not pictured: Steve Marsh (Jackson County), 2009-2010 Director; Frank Adam (Phelps County), Immediate Past President.

2009-2010 MMA BOARD MEMBERS

| OFFICE | NAME | E-MAIL | PHONE | ORGANIZATION |
|--------------------------|----------------|--|--------------|-----------------------|
| President | Don Cleveland | dcleveland@kc.rr.com | 816-525-1161 | Midland GIS Solutions |
| President Elect | Katie Shepherd | shepherd@midlandgis.com | 660-562-0050 | Midland GIS Solutions |
| Treasurer | Lisa Chapman | lisac@casscounty.com | 816-380-8190 | Cass County |
| Secretary | Sue Ann Stokes | stokessue39@yahoo.com | 417-223-7405 | McDonald County |
| 2009-2010 Director | Steve Marsh | smarsh@jacksongov.org | 816-881-4561 | Jackson County |
| 2009-2011 Director | Tim Kean | tim.kean@phelpscounty.org | 573-456-6139 | Phelps County |
| Immediate Past President | Frank Adam | frank.adam@phelpscounty.org | 573-458-6147 | Phelps County |

Please feel free to contact any board member if you have questions or concerns about MMA.

2009-2010 MMA CHAPTERS

| OFFICE | NAME | E-MAIL | PHONE | ORGANIZATION |
|-----------------------------|----------------|--|----------------------|-----------------------|
| West Central Chapter | | | | |
| Chapter Chair | Gaila Wilson | gaila_wilson@camdenmo.org | 573-346-4440 ex 1282 | Camden County |
| Southwest Chapter | | | | |
| President | Brenda Dryer | doover265605@yahoo.com | 417-466-2831 | Lawrence County |
| Northeast Chapter | | | | |
| Chapter Chair | Sandra Lanier | sandralanier81@yahoo.com | 573-985-3292 | Ralls County |
| East Central Chapter | | | | |
| President | Richard Kramer | rkramer@jacksonmo.org | 573-243-2300 ex. 33 | Cape Girardeau County |

Publication Committee Report

Those of us on the Membership Committee would like to take this opportunity to wish you all a Merry Christmas and best wishes for the New Year! I may sound like a broken record, but if you have an idea for a recurring "column," or just a note to be included in one newsletter, let one of us know. We will happily work with you to make it happen. Most of you will be receiving this newsletter via e-mail mandatory. The reason for this is more to save time and paper than to save money. Since most of you work in County Assessor's Offices, I'm sure you can appreciate the fact that time is at a premium. With that said, if you decide, **for any reason**, that you would rather have your newsletter delivered via U.S. Mail, please contact me. I will gladly remove you from the e-mail list and add you to the mailing list.

In an effort to encourage new membership, I would like to invite you to forward this newsletter to anyone you think might benefit from membership in MMA. Membership is important to build a strong, diverse organization. Thanks!

This issue will be mailed out to 12 individuals, and e-mailed to 188 more. It will also be posted on our website, along with newsletters from the past.

Tim Kean, PMM
Publication Committee Chair

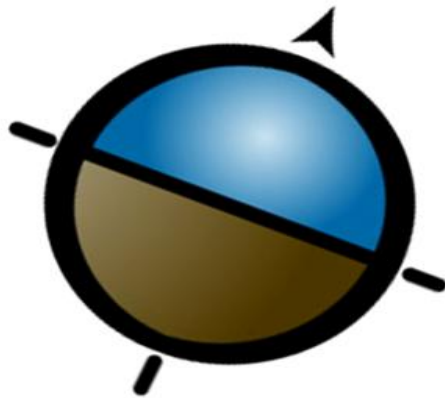
Certification Committee Report

The Certification Committee had a conference call to talk about the possibilities of a future PMM Digital Certification Designation. Nothing was decided, but will be discussed by email and possibly another conference call.

If anyone would be interested in taking the PMM exam, they should contact me either by phone at 417-745-6346 or by email at suitem@aol.com. Please place "PMM Exam" in the subject area. The qualifications for taking the PMM exam are five years experience in cadastral mapping or related field, IAAO Mapping Course or related educational experience, and current member in good standing with Missouri Mappers Association. The cost for MMA to administer the test is \$25.00 which should be submitted with the application. If the application is denied, the \$25.00 will be refunded. At this time, only pen and ink mapping is available, but we welcome applications from any who feel they are qualified and can accomplish the problems presented.

Respectfully submitted,

Marti Suiter, PMM
Certification Committee Chairperson



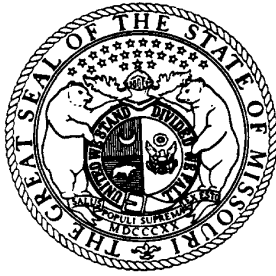
- Full GIS Implementation
- Data Creation, Conversion, & Manipulation
- E911 Address Mapping
- Parcel Map Conversion
- Land Use & Utility Mapping
- Voting Precinct Mapping
- Aerial Photo Flight Coordination & QC
- Custom Applications, Maps, & Reports
- Customized On-site Training
- Professional Land Surveying Services
- Civil Engineering Services

Springfield Office
2826 S. Ingram Mill Rd
Springfield, MO 65804
www.greatrivereng.com
Phone: 417-886-7171
Fax: 417-886-7591



GRE
GREAT RIVER
ENGINEERING

West Plains Office
1598 Imperial C
West Plains, MO 65755
www.greatrivereng.com
Phone: 417-256-8180
Fax: 417-256-8187



MISSOURI SENATE

DIVISION OF RESEARCH

State Capitol, Room B-9, Jefferson City, MO 65101
TEL. (573) 751-4666 FAX (573) 751-4778

TO: Senator Lager

FROM: Susan Henderson Moore, Assistant Director

DATE: March 30, 2009

RE: Digital Cadastral Mapping - SCS/SB 218

As requested, please find attached SCS/SB 218. **The SCS makes the following changes to the original bill:**

- **Changes the title from "geographical information systems" to "digital cadastral mapping";**
- **Defines the term "digital cadastral parcel mapping" ;**
- **Removes the definition of "geographical information systems" and other references to GIS; and**
- **Establishes minimum standards for "digital" cadastral mapping by rule and provides exceptions for when such rules do not apply.**

Summary

This act requires the office of the land surveyor in the department of natural resources to promulgate rules and regulations establishing minimum standards for digital cadastral parcel mapping. Any map designed and used to reflect legal property descriptions or boundaries for use in a digital cadastral mapping system must comply with such rules, unless the party requesting the map specifies otherwise in writing, the map was designed and in use prior to the promulgation of the rules, or the parties requesting and designing the map already agreed to their contractual terms on the effective date of the rules promulgation.

The practice of land surveying shall include working with positions of the United States Public Land Survey System. It shall also include creating, preparing or modifying electronic or computerized data relative to the performance of certain other surveying activities; however, such acts shall not be exclusive to professional land surveyors unless they affect real property rights.

Please contact me if you need further assistance.

1752S.05C

SENATE COMMITTEE SUBSTITUTE

FOR

SENATE BILL NO. 384

AN ACT

To repeal section 327.272, RSMo, and to enact in lieu thereof two new sections relating to digital cadastral parcel mapping.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF MISSOURI, AS FOLLOWS:

Section A. Section 327.272, RSMo, is repealed and two new sections enacted in lieu thereof, to be known as sections 60.670 and 327.272, to read as follows:

60.670. 1. As used in this section, the following terms shall mean:

(1) "Cadastral parcel mapping", an accurately delineated identification of all real property parcels. The cadastral map is based upon the USPLSS. For cadastral parcel maps the position of the legal framework is derived from the USPLSS, existing tax maps, and tax database legal descriptions, recorded deeds, recorded surveys, and recorded subdivision plats.

(2) "Digital cadastral parcel mapping", encompasses the concepts of automated mapping, graphic display and output, data analysis, and data base management as pertains to cadastral parcel mapping. Digital cadastral parcel mapping systems consist of hardware, software, data, people, organizations, and institutional arrangements for collecting, storing, analyzing, and disseminating information about the location and areas of parcels and the USPLSS;

(3) "USPLSS" or "United States public land survey system", a survey executed under the authority of the United States government as recorded on the official plats and field notes of the United States public land survey maintained by the land survey program of the department of natural resources;

(4) "Tax map", a document or map for taxation purposes representing the location, dimensions, and other relevant information pertaining to a parcel of land subject to property taxes.

2. The office of the land surveyor established within the department of natural resources shall promulgate rules and regulations establishing minimum standards for digital cadastral parcel mapping. Any rule or portion of a rule, as

that term is defined in section 536.010, RSMo, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536, RSMo, and, if applicable, section 536.028, RSMo. This section and chapter 536, RSMo, are nonseverable and if any of the powers vested with the general assembly pursuant to chapter 536, RSMo, to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after August 20, 2009, shall be invalid and void.

3. Any map designed and used to reflect legal property descriptions or boundaries for use in a digital cadastral mapping system shall comply with the rules promulgated under this section, unless the party requesting the map specifies otherwise in writing, the map was designed and in use prior to the promulgation of the rules, or the parties requesting and designing the map have already agreed to the terms of their contract on the effective date of the rules promulgation.

327.272. 1. A professional land surveyor shall include any person who practices in Missouri as a professional land surveyor who uses the title of "surveyor" alone or in combination with any other word or words including, but not limited to "registered", "professional" or "land" indicating or implying that the person is, or holds himself or herself out to be a professional land surveyor who by word or words, letters, figures, degrees, titles or other descriptions indicates or implies that the person is a professional land surveyor or is willing or able to practice professional land surveying or who renders or offers to render, or holds himself or herself out as willing or able to render, or perform any service or work, the adequate performance of which involves the special knowledge and application of the principles of land surveying, mathematics, the related physical and applied sciences, and the relevant requirements of law, all of which are acquired by education, training, experience and examination, that affect real property rights on, under or above the land and which service or work involves:

(1) The determination, location, relocation, establishment, reestablishment, layout, or retracing of land boundaries and positions of the United States Public Land Survey System;

(2) Monumentation of land boundaries, land boundary corners and corners of the United States Public Land Survey System;

(3) The subdivision of land into smaller tracts;

(4) Creating, preparing, or modifying electronic or computerized data relative to the performance of the activities in subdivisions (1) to (3) of this subsection;

(5) Consultation, investigation, evaluation, planning, design and execution of surveys;

[(5)] (6) The preparation of any drawings showing the shape, location, dimensions or area of tracts of land;

[(6)] (7) Monumentation of geodetic control and the determination of their horizontal and vertical positions;

[(7)] (8) Establishment of state plane coordinates;

[(8)] (9) Topographic surveys and the determination of the horizontal and vertical location of any physical features on, under or above the land;

[(9)] (10) The preparation of plats, maps or other drawings showing elevations and the locations of improvements and the measurement and preparation of drawings showing existing improvements after construction;

[(10)] (11) Layout of proposed improvements;

[(11)] (12) The determination of azimuths by astronomic observations.

2. None of the specific duties listed in subdivisions (4) to [(11)] (12) of subsection 1 of this section are exclusive to professional land surveyors unless they affect real property rights. For the purposes of this section, the term "real property rights" means a recordable interest in real estate as it affects the location of land boundary lines.

3. Nothing in this section shall be construed to preclude the practice of architecture or professional engineering as provided in sections 327.091 and 327.181.

4. Nothing in this section shall be construed to prohibit the subdivision of land pursuant to section 137.185, RSMo.

**Don Cleveland, Vice President
Missouri Mappers Association**

300 NE Bristol Place
Lee's Summit, MO 64086-6348
816-525-1161
dcleveland@kc.rr.com

April 6, 2009

Rich Germinder
Office of Senator Brad Lager - 12th District
State Capital; Room 429
Jefferson City, MO 65101
Office: 573-751-1415
Fax: 573-751-8342
rgerminder@senate.mo.gov

Subject: Revised SB 384 Sent to Senator Lager on March 30, 2009

Mr. Germinder,

The Missouri Mappers Association Board of Directors met in Rolla, Missouri on April 3, 2009. The revised SB384 was on the Agenda for review. After a brief discussion, a motion was made to support the revised version of SB384. It was seconded and a vote was taken.

As a result of that vote I am please to inform you that the Missouri Mappers Association supports the referenced bill.

As an interested stakeholder we look forward to participating in the preparation of the proposed legislation for minimum standards of digital cadastral parcel mapping.

Thank you for your patience on this matter.

Regards,

Don Cleveland, Vice President
Missouri Mappers Association

Cc: Mark Reynolds; Legislation Chair & Darrel King; Legislation Co-Chair

NOVEMBER 13, 2009

CADASTRAL STANDARDS MEETING

PURPOSE

A meeting of principal stakeholders associated to Missouri's need for Cadastral Mapping Standards.

CADASTRAL MAPPING STANDARDS MEETING

AGENDA

STAKEHOLDER MEETING

Dialog for developing Missouri Cadastral Mapping Standards

BENEFITS TO ASSESSOR'S

- Technical standards to reference in RFP/RFQ's
- Provides quality assurance checklists
- Provides a standard of expectation and accountability
- Provides a basis to pursue for restitution for non-compliant work

BENEFIT TO MISSOURI MAPPERS

- Provides basis for cadastral mapping classification
- Provides purpose for future educational programs
- Increases visibility and membership in MMA

BENEFITS TO MISSOURI GIS ADVISORY COUNCIL

- Meets a primary chartered purposes
 - Validates town hall meetings by addressing the primary need identified
 - Provide consistency in data development and structure to enhance data sharing efforts
-

MISSOURI CADASTRAL MAPPING STANDARDS WILL

- Designate rule making authority for cadastral standards
- Assign authority to the Department of Natural Resources
- Assure stakeholder participation in rule making process
- Provide consistency through cadastral mapping standards
- Provide opportunity for checks and balances
- Provide standardization for cadastral mapping benefiting:
 - Assessors, mappers, state & federal agencies, engineers, Missouri One Call, 911, other public and private entities

CADASTRAL MAPPING STANDARDS WILL NOT

- Require a Professional Land Surveyor to develop the cadastral layer
- Require counties to redo existing cadastral maps
- Require anyone to initiate a cadastral mapping program

Cadastral Mapping Standards: MMA & Missouri's Cadastral Coalition

Don Martin

On Friday the 13th of November, members of Missouri's geospatial community put aside any superstitious doubts to hold a meeting. Jefferson City was the site of what was more than a meeting of mappers, assessors, GIS professionals and surveyors. It was a coming together of leaders from Missouri's principal stakeholder groups concerning cadastral mapping. The gathering of this *cadastral coalition* was the initiation of a new push for cadastral mapping standards in Missouri. If open communication and a candid dialog are any indication, this effort is on a great course.

The Quest for Cadastral Standards

The notion of cadastral mapping standards has been a long-desired goal by many in Missouri. The dynamic developments of geographic information systems in recent decades have made this goal more important and more feasible. The creation of geographic data layers including the lines and corners of the United States Public Land Survey System (USPLSS) are frequent activities for those compiling spatial information for assessment, public works, real estate recordation and many other purposes. In these endeavors an accurate portrayal of the USPLSS is needed. Yet there is no set of governing and guiding standards for the performance and delivery of such tasks and information.



Don Cleveland and Katie Shepherd of MMA,
Joe Clayton of MSPS

Based on the principal of Minimum Standards, the Missouri Society of Professional Surveyors (MSPS) initiated an effort in 2008 to sponsor the first steps towards the implementation of comparable standards for cadastral mapping. Joined by Senator Brad Lager of Maryville, MSPS provided research and information that led to the drafting and filing of SB 384 on the 2009 session of the Missouri Legislature. This draft legislation proposed designating the State Land Survey Program of the Department of Natural Resources as the rule making authority for cadastral mapping standards. The standards would be part of the Missouri Code of State Regulations. On the last day of the legislative session, bills containing the language of SB 384 were defeated, but Missouri's need for cadastral mapping standards continued.

Communication and Partnerships

While the effort put forth in the Missouri congressional session of 2009 helped reveal the need for cadastral mapping standards it also made clear the fact that surveyors are not the only concerned constituents regarding mapping of the USPLSS. A larger cadastral community exists beyond that of professional surveyors. While surveyors have a historic connection to the USPLSS they are joined by numerous geospatial practitioners as developers and utilizers of cadastral information. Found in dedicated public officials in county offices of assessment and record, among the corps of talented geographic information professionals serving clients throughout the state, and within the ranks of GIS leaders, cadastral mapping stakeholders are many and they need to be included in any effort towards establishing standards.



MSPS President Ralph Riggs and Rich Germinder of
Senator Brad Lager's Office

meeting as a model of open communication and partnership between disciplines.

For the meeting of the *cadastral coalition*, the topic of cadastral standards required the inclusion of strong, well-informed voices from across Missouri's geospatial community. Joining MMA President Don Cleveland and President-Elect Katie Shepherd were; MSPS President Ralph Riggs, Missouri's Geographic Information Officer Tim Haithcoat, Joe Clayton and Mike Flowers of MSPS, Elizabeth Cook of the Missouri GIS Advisory Committee (MGISAC), Daniel Franks and Darrell King of the Missouri State Assessors Association (MSAA), State Land Surveyor Darrell Pratte and Rich Germinder of the Senator Lager's Office. These participants from a wide array of geospatial view-points conducted the

Beginning with the Past

Host Ralph Riggs brought the meeting to order and expressed a goal for the meeting as the consideration of reintroducing legislation that would lead to the development of cadastral mapping standards. Rich Germinder then began

Cadastral Mapping Standards: MMA & Missouri's Cadastral Coalition (cont'd)

discussions with a review of SB 384 and described the rule making process for the Code of State Regulations. The spirit of reflection was then carried on by MSPS Legislative Committee Chair Mike Flowers as he spoke of the creation of the USPLSS and its significance to surveying and mapping.

With the meeting beginning with reflections of the past, the contemporary matter at hand was brought forward by Howell County Assessor Daniel Franks. He noted the need for modern standards for mapping and shared the hope that such standards could lay the foundation of a "seamless mosaic" of assessment maps. He also asserted that Missouri's assessors were a vital party to any discussion of standards and must be included in any working group drafting cadastral proposals. Concern regarding inclusion in such a working group was echoed by others in the room.

Inclusion in the Development of Standards

Recognizing a collective importance placed on inclusion, the notion of an advisory board for cadastral mapping was considered. Modeled after existing boards such as those for geology and land surveying such an advisory council could serve as the venue for stakeholder participation in any future cadastral rule making. While this idea was a good one in terms of providing opportunities for oversight and participation, MSPS GIS Committee Co-Chair Joe Clayton reiterated the goal of reviewing the current draft of proposed legislation and moving forward.

Rich Germinder noted that while consideration of such a board would serve the interest of stakeholder involvement, the best opportunity for movement now is to re-introduce the legislation in its last form from the 2009 session. That form reflected feedback and draft language from MMA and the MGISAC. And while it did not have the open support of the MSAA, it was not opposed. Taking the already drafted bill ahead would facilitate a December pre-filing and an early initiation of the legislative process.

Don Cleveland confirmed that SB 384 in its final form had been reviewed and supported by MMA. If that language were acceptable to stakeholders, he asked about the "probability" of a duplicate bill passing in the upcoming session. Rich Germinder described the likelihood of passage as "strong". Based on events in the last session and barring any possible negative impact by a fiscal note from legislative reviewers, he expressed a favorable opportunity for passing legislation.

Important Considerations

While discussion was focused on political action that may result in assigning the rule making authority for cadastral standards, considerations were shared regarding the standards themselves. Missouri Geographic Information Officer Tim Haithcoat affirmed that the concerns expressed by many in the GIS community were likely to be heard again. Many of the concerns expressed during the 2009 session came from segments of the GIS world outside of Missouri. He felt that those concerns, while valid based on experiences in other states, did not apply to circumstances in Missouri. He pointed out the importance of geospatial leaders, including those present at the meeting, educating fellow practitioners about the value and benefits of cadastral mapping standards.

A related point of importance was made by longtime GIS leader Elizabeth Cook of the MGISAC. Noting some of the issues brought forth by GIS professionals in 2009 she reiterated that this effort should be limited to cadastral mapping standards. The scope of this effort and resulting standards should not expand into other areas of the GIS realm.

Moving Forward

The vigorous exchange of ideas during the meeting was guided toward conclusion when the group gave a final review of the existing language. All present realized that a bill filing number from a previous legislative session was no longer suitable as a moniker for the proposed legislation. Suggested by Tim Haithcoat, all agreed that the legislation should be referred to as – Cadastral Mapping Standards. Those present planned to distribute information to their respective groups and report to one another on the feedback they received. With that the meeting concluded.

As all parties of this new *cadastral coalition* await the reviews of the stakeholders each



**Missouri Geographic Information
Officer Tim Haithcoat**

Cadastral Mapping Standards: MMA & Missouri's Cadastral Coalition (cont'd)

represented, a course has been revealed. Through legislative efforts the rule making authority for Cadastral Mapping Standards can be established. Then those concerned, including critical geospatial partners can join together in the development of standards that offer assurances of quality and accountability for Missouri's cadastral customers. From across the boundaries of varying disciplines – assessors, mappers, GIS professionals and surveyors - a new *cadastral coalition* is bringing leadership to the geospatial needs of Missouri.



Elizabeth Cook of MGISAC, Moniteau County Assessor
Darrell King and Howell County Assessor Daniel Franks

Legislative Committee Report

Although the General Assembly is not in session at this time they will go into session on January 6, 2010, pre filing of bills has started SB621 has been pre filled by Senator Brad Lager, "see summery below".

The Missouri State budget is still the main topic around the Capitol as far as the business side of things is concerned. I have recently meet with Budget Director Linda Luebbering and members of the General Assembly in regard to Missouri's financial situation in upcoming year, we no doubt will see deep cuts in most of the programs being funded by state revenue next year.

MAC passed a resolution in regard to the assessment fund and how to fund it without the full per parcel reimbursement form the state.

We will have a better handle on the legislation for our next report after the General Assemble is in session.

Darrel L. King
Legislative Chairperson

Current Bill Summary

SB 621 - This act requires the Office of the State Land Surveyor in the Department of Natural Resources to promulgate rules and regulations establishing minimum standards for digital cadastral parcel mapping. Any map designed and used to reflect legal property descriptions or boundaries for use in a digital cadastral mapping system must comply with such rules, unless the party requesting the map specifies otherwise in writing, the map was designed and in use prior to the promulgation of the rules, or the parties requesting and designing the map already agreed to their contractual terms on the effective date of the rules promulgation.

The practice of land surveying shall include working with positions of the United States Public Land Survey System. It shall also include creating, preparing or modifying electronic or computerized data relative to the performance of certain other surveying activities; however, such acts shall not be exclusive to professional land surveyors unless they affect real property rights.

This act is similar to SCS/SB 384 (2009).

Missouri Mappers Association Board Meeting

Minutes of December 4, 2009

The Missouri Mappers Association held its quarterly board meeting on Friday, December 4, 2009 at the Cass County Court-house with a full slate of executive board members in attendance.

Members present were: President Don Cleveland, Treasurer Lisa Chapman, Director Steven Marsh, and Secretary Sue Ann Stokes

We were joined by conference calls with, President-Elect Katie Shepherd, Immediate Past President Frank Adam and Director Tim Kean. Also on the call were Barbara Kaszuba, Brenda Dryer, Richard Kramer, Jay Riester, Stan Balsman, Belinka Novotny-Held, and Mark DUEWELL

Don Cleveland called the meeting to order at 10:04 am.

Secretary Report:

Sue Ann Stokes read the minutes of the September 23rd, 2009 meeting.

The Board approved the minutes.

Treasurer Report, Lisa Chapman reported:

Balance as of September 23, 2009 \$18,026.66

Balance and receipts total was \$20,391.95

Balance as of September 23, 2009 \$20,103.53

Lisa also reported that she was looking into changing the bank account to Commerce Bank in Harrisonville which would be much more efficient when more trips to the bank are required. It was suggested that she looked into what banks in the area are state wide to make it easier for the next treasurer as well.

The Board approved the Treasurer report.

Committee Reports:

Annual Conference Report, Lisa Chapman reported:

The Annual Conference Committee has not had an official conference call meeting since the last board meeting. Lisa stated they would try to have one later in the month or possibly after the first of the year. Due to county wide budget cuts, there was a lot of discussion about the possibility of cutting the cost for members to attend the annual conference this year. Don Cleveland recommended that the annual conference committee meet a few times before the next executive board meeting and have a complete report on the recommended approach on the next annual conference pertaining to the anticipated decline in attendance.

Awards, Barbara Kaszuba reported:

The awards committee will be putting another article in the next newsletter. Barbara asked that if anyone had any fresh ideas for awards this year to let her know.

Certifications, Lisa Chapman reported:

Marti Suiter sent her an email stating... the certification committee has had no formal meeting but several members had a conference call that was initiated by Katie Shepherd. Belinka Novotny-Held kept notes and distributed them to the members. As tax season embraces all so quickly I've not had a chance to get things done that I would have liked to have done. The test is in a file box at my house and Jeff said he also has a copy of the test. My problem is I have no way to email the test so hopefully Jeff will get it mailed as he indicated he would. I will be submitting a report for the news letter along with a request for anyone interested in taking the test to make application. Don Cleveland noted that Steve and Mark are actively involved on the certification committee.

Education, Jay Riester reported:

Nothing new has developed since the last meeting. He suggested a survey monkey poll be sent out, or a questionnaire in the spring news letter asking members what they'd like to see at the annual conference.

Missouri Mappers Association Board Meeting

Minutes of December 4, 2009 (cont'd)

Historical, Brenda Dryer reported:

She's received minutes to put in the book but hasn't received anything new to put in it. Tim Kean stated he had a lot of pictures to send to Brenda.

Information Technology, Mark Duewell reported:

There have been a number of new signee's sign up on the list server. They are also working on sub committee procedures. Mark suggested merging the Information Technology committee with the Education committee. Don Cleveland said he'd put that issue on the agenda for discussion at the next meeting. Don thanked Mark for all his work on the MMA website.

Legislation, Don Cleveland reported:

Darrell sent an email letting him know he wouldn't be able to attend. Steve Marsh added that last years Senate bill 384 concerning cadastral mapping standards had been filed as Senate bill 621.

Membership, Don Cleveland reported:

Gladys sent an email letting him know she wouldn't be able to attend. Don stated that he had prepared a letter to non member counties asking for participation in MMA and was going to send it out along with a current newsletter. He stated that after some discussion with a few board members it was decided not to send it at this time. Katie Shepherd added the last discussion was to send news letters out a little earlier, and include non member counties, offering free membership for the first year if they attended a Annual Conference meeting. After much discussion, Katie motioned to send a letter out in February and follow up with another letter and agenda later. The motion passed unanimously.

Publication, Tim Kean reported:

They didn't have a deadline yet for the next newsletter. Don added the deadline needed to be worked through based on Tim's increased work load and decreased hours. He added that he, Tim, and Katie would get together later to discuss if it could go out late December or early January. Tim said he'd like to see it go out late December.

Nominations, No Report**Chapter Reports:****East Central Report**, Richard Kramer Sr reported:

The East Central Chapter held its first meeting November 18, 2009 at Ryan's Grill Buffet Restaurant, at Festus Mo. Eleven members were present for the presentation given by Lindsay Hunter and Jennifer Kuntz (GIS Best Practices for use in Local Government). Lindsay and Jennifer are both with ESRI in the St Charles office.

Possible dates and where the next meeting would take place were discussed. Also discussed was a list of presenters to be contacted for the next presentation.

West Central Report, Lisa Chapman reported:

They had a meeting October 2, 2009 in Pettis County. They toured their GIS department and James Tyson, the GIS manager gave a presentation on the kind of projects they work on. They also toured the Bothwell Lodge and had lunch.

South West Report, Brenda Dryer reported:

They had their first meeting in several years on August 27, 2009 at Lawrence County. Officers were elected and there were 25 people in attendance. It was voted not to have annual dues. It was also discussed how many times a year to meet. Barbara Kazsuba gave a bio on her mapping experience. It was decided that the next meeting would be in McDonald County on December 3, 2009. That meeting was cancelled due to lack of attendance for that time of year. There was a lot of interest in the annual conference.

No other chapter reports were submitted.

Committee and Chapter reports approved

Missouri Mappers Association Board Meeting

Minutes of December 4, 2009 (cont'd)

Old Business:

-Status of committee responsibilities: Katie Shepherd said there was nothing new on the Historical Committee but she thought that one was okay. Lisa said she would forward Katie the information Marti had submitted on the Certification Committee. As for the Education Committee the current response states, we offer different educational opportunities by providing regional workshops that are held several times a year throughout the state. That needs to be modified because we don't currently do that. Jay Riester said he will contact each MMA Chapter to see what kind of educational sessions they are interested in.

-MMA membership photo booklets: Katie Shepherd said membership booklets should be out by the first of the year.

-Status of New 2009-2010 MMA Master Membership Database: Belinka Novotny-Held said the new database is done. She has had no new members since Gladys sent her the original list.

-Report on the KAM Conference & GIS Test reply: Don attended the KAM conference. He talked to several members including the board of directors and requested the KAM share the Kansas GIS test with MMA. They said they would take it into consideration and after their November meeting they declined. He received an email from Dan Oldehoeft. It stated they were not comfortable, at this time, with the distribution of the testing material for any other purpose than the administering of the test to those KGISD applicants. However it was suggested that a study guide be created they includes a generalization of questions appearing on the KGISD and we hope to have this available to KAM members by the 2010 conference. We would be happy to share this information with you.

-Status of two new Chapter possibilities (North West and South East): Lisa Chapman said Marti Suiter emailed her and said she couldn't find the letter, but she usually sent out a form letter to every county in the area asking if they would support a chapter and to sign and return the petition. She would then take the petition to the board and they would decide if the members were in good standing and then present them with a certificate as a chapter. Katie said after the first of the year they were going to start working on a form letter and email it to the board for approval.

-Liability Insurance and Bonding: Don is going to continue to get more information on bonding insurance. As far as liability insurance goes, KAM does have liability insurance in case of any mishaps at their annual conference. It was suggested that the resort would be liable for any mishaps at the annual conference and MMA might not need liability insurance. Steve Marsh was going to contact Ivan Weichert with MAGIC for information on why they have liability insurance. Don said if he didn't hear back from him he'd consider it a dead issue and take it off the agenda.

New Business:

-Report on Cadastral Mapping Standards Meeting in Jefferson City: Don and Katie attended the Cadastral Standards Meeting at Jefferson City on November 13th. They received an invitation from the president of MSPS. Last years SB 384 that didn't go through has been refiled and is listed as SB 621. There was a lot of discussion about how to proceed in the issue of a letter of support from MMA for SB 621. After a lengthy discussion it was decided to wait until the executive board had a chance to actually see the changes made to the bill before anything was decided on. Don Cleveland is going to email an article by Don Martin (Cadastral Mapping Standards: MMA & Missouri's Cadastral Coalition) as well as the agenda for the meeting that shows what the benefits are to Assessor's, Missouri Mappers, and Missouri GIS Advisory Council.

-Other items: Lisa Chapman brought up the policy of mileage reimbursement. Don Cleveland proposed he withdraw an email he sent to Lisa asking for mileage reimbursement for a special meeting he attended until further notice. Don suggested the issue of the mileage rate reimbursement be put on the agenda for a future meeting.

-MMA Administrative Assistant (hired position): The issue of a hired position for an administrative assistant was tabled by Don Cleveland until the next meeting.

-Gratitude to Cass County: Don thanked Lisa and Cass County for the use of their board room for our meeting.

-10:00 a.m. March 5, 2010; Cass County Courthouse; Harrisonville Mo is the next scheduled board meeting.

-Don Cleveland made a motion to adjourn and the Board approved.

The meeting was adjourned at 12:25 pm.



Since 1945

Your One Stop Source for all your
GPS, Mapping, and Surveying Needs.

ST. LOUIS

3433 Tree Court Industrial Blvd.
St. Louis, MO 63122
(314) 968-2282

KANSAS CITY

918 N. Scott Avenue
Belton, MO 64012
(816) 331-3383

(888) 263-8918

Email: mapping@seilerinst.com



Sales • Service • Repairs • Rentals • Training • Financing

2009-2010 MMA COMMITTEES

| Annual Meeting | E-Mail | Phone | Organization |
|-------------------------------------|--|------------------------|---------------------------|
| Lisa Chapman / Chair | lisac@casscounty.com | 816-380-8190 | Cass County |
| Stan Balsman | sbalsman@semorpc.org | 573-547-8357 | SEMO |
| Josie Bock | josie@greatrivereng.com | 417-886-7171 | Great River Eng |
| Marti Suiter | suitem@aol.com | 417-327-7246 | Hickory County |
| Tammy Brown | tammyb@casscounty.com | 816-380-8397 | Cass County |
| Belinka Novotny-Held | bh@jcao.org | 636-797-5467 | Jefferson County |
| Mark Duewell | duewellm@missouri.edu | 513-882-6734 | MSDIS |
| Kacie Neel | kacie@pettisco.com | 660-827-4800 | Pettis County |
| Karissa Logan | logank@pettisco.com | 660-826-5000 | Pettis County |
| Richard Kramer | rkramer@jacksonmo.org | 573-243-2300 | City of Jackson |
| Kay Schenewark | bentoncounty_assessor@earthlink.net | 660-438-5323 | Benton County |
| Awards | E-Mail | Phone | Organization |
| Barbara Kaszuba, PMM / Chair | barbara_64850@yahoo.com | 417-237-1030 | Jasper County |
| Lisa Perry | lisap@ecarthage.com | 417-237-1013 | Jasper County |
| Carla Palmer | carlap822@yahoo.com | 417-237-1042 | Jasper County |
| Alice Lee / PMM | alicelee63066@yahoo.com | 636-797-6274 | Jefferson County |
| Certification | E-Mail | Phone | Organization |
| Marti Suiter, PMM / Chair | suitem@aol.com | 417-327-7246 | Hickory County |
| Belinka Novotny-Held / PMM | bh@jcao.org | 636-797-5467 | Jefferson County |
| Linda Crane / PMM | lcrane@boonecountymmo.org | 573-886-4260 | Boone County |
| Laura Cole / PMM | jplaymuzic@yahoo.com | 636-797-6412 | Jefferson County |
| Stan Balsman / PMM | sbalsman@semorpc.org | 573-547-8357 | SEMO Regional Planning |
| Jeff Davis / PMM | jdavis@boonecountymmo.org | 573-886-4262 | Boone County |
| Barbara Kazuba / PMM | barbara_64850@yahoo.com | 417-237-1030 | Jasper County |
| Linda Reynolds / PMM | lindar@co.taney.mo.us | 417-546-7242 | Taney County |
| Tim Houtchens / PMM | timh@co.taney.mo.us | 417-334-3028 | Taney County |
| Education | E-Mail | Phone | Organization |
| Jay Riester / Chair | jriester@seilerinst.com | 1-800-489-2282 ext 321 | Seiler |
| Katie Shepherd | shepherd@midlandgis.com | 660-562-0050 | Midland GIS Solutions |
| Leslie Chamberlin | leslie_chamberlin@camdenmo.org | 573-317-3814 | Camden County |
| Mark Allen | markallen@lafayettecountymmo.com | 660-259-2796 | Lafayette County |
| Melissa Johnson | mjohnson@colecouny.org | 573-634-8901 | Cole County |
| Mark Duewell | duewellm@missouri.edu | 573-657-1224 | MSDIS/UMC |
| Leah Twombly | leah.towombly@bartwest.com | 785-228-3240 | Bartlett & West |
| Historical | E-Mail | Phone | Organization |
| Brenda Dryer | dover265605@yahoo.com | 417-466-2831 | Lawrence County |
| Sue Ann Stokes | stokessue39@yahoo.com | 417-223-7405 | McDonald County |
| Information Technology | E-Mail | Phone | Organization |
| Mark Duewell / Chair | duewellm@missouri.edu | 573-657-1224 | MSDIS/UMC |
| Jay Riester | jriester@seilerinst.com | 1-800-489-2282 ext 321 | Seiler |
| Mark Allen | markallen@lafayettecountymmo.com | 660-259-2796 | Lafayette County |
| Legislation | E-Mail | Phone | Organization |
| Darrel King | montcnty@socket.net | 573-796-4637 | Moniteau County /Assessor |
| Dan Roe / PMM | assessor.gis@callawaycounty.org | 573-642-0762 | Callaway County |
| Membership | E-Mail | Phone | Organization |
| Gladys Smith / Chair | glad@centurytel.net | 417-646-8880 | St Clair County /Assessor |
| Marti Suiter / PMM | suitem@aol.com | 417-745-6346 | Hickory County |
| Stephanie Hyder-Stevens / PMM | shyderstevens@pcis.net | 573-221-4048 | State Tax Commission |
| Laura Cole | jplaymuzic@yahoo.com | 636-797-6412 | Jefferson County |
| Sarah Anderson | snanderson@capecounty.us | 573-204-2505 | Cape Girardeau County |
| Belinka Novotny-Held | bh@jcao.org | 636-797-5467 | Jefferson County |
| Publication | E-Mail | Phone | Organization |
| Tim Kean, PMM /Chair | tim.kean@phelpscounty.org | 573-456-6139 | Phelps County |
| Frank Adam / PMM | frank.adam@phelpscounty.org | 573-458-6147 | Phelps County |

MISSOURI MAPPERS
ASSOCIATION
P.O. BOX 1692

We have plenty of ad space available for the upcoming issues. Please contact Tim Kean at tim.kean@phelpscounty.org or Frank Adam at frank.adam@phelpscounty.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 snail-mail to the following address for consideration for future publications.

Tim Kean PMM & Frank Adam PMM
Phelps County Assessor's Office
200 North Main Street, Suite 126
Rolla, MO 65401
tim.kean@phelpscounty.org
frank.adam@phelpscounty.org
mapping@phelpscounty.org

