



MMA NEWS

MISSOURI MAPPERS ASSOCIATION

P.O. BOX 1692
JEFFERSON CITY, MISSOURI 65102

Volume 1, Issue 4, December, 1985

FROM THE PRESIDENT

Have you ever had committee chairpersons who were so organized that you hardly know what to do with yourself? So far, I have had this privilege in serving my term. I would like everyone to know how proud I am of them and how extremely hard your committee chairpersons have been working.

They and the board liaison have kept everything going. We have had three successful educational programs, a new PMM designee, membership increase, two excellent newsletters, and working on legislation. I would like to thank Bob Norris, Ken Eftink, Elva Beltz, Bob Myers, and Gail Sawicki for their outstanding support and leadership. There have been two Board of Director's meetings and all committee chairpersons have attended at least one meeting, if not both.

If you should happen to see one of these individuals, please take time to say "Thank You" because they truly deserve it.

Jan Elliott

MMA MEETING

The annual assessor's convention will be December 8-11, 1985, at the Adam's Mark in Kansas City. The Board of Director's is announcing a brief MMA meeting for all membership. The time will be immediately after the conclusion of the assessor's convention (approximately 11:30-12:00 a.m.) in the Grand Salon Rooms, A,B,C, and D on December 11, 1985.

We would like to use this time to update all members of our committee activities. The meeting should last about 30 minutes. If you are not attending the convention, please do not feel compelled to attend. We will have a synopsis about the meeting in our next newsletter. However, please feel free to attend and bring a guest so they can be introduced to MMA.

MISSOURI ASSOCIATION OF REGISTERED LAND SURVEYORS

On September 18, 1985, Jan Elliott, President and Don Cleveland, Board Director, attended the MARLS annual convention. Jan gave a brief speech about what MMA stands for and our goals. The audience was very responsive and membership applications were distributed.

MARLS had an outstanding exhibit area and program. During the business meeting elections were held. MMA would like to congratulate Bob Pirrie, of Pirrie Land Surveying; Don Walker of Allgerier Martin and Associates; and John Teal, of Midland Engineering, Inc. for being elected Secretary-Treasurer and Directors respectively. We are proud of our fellow Missouri Mappers!

MMA WORKSHOP

The association's first map maintenance workshop was held October 29, 1985 at the University of Missouri-Columbia. Two concurrent sessions were presented, one on surveying and deeds and the second on inking tools and techniques.

The response to the workshop was tremendous as mappers from across the state registered to attend. Due to

the great interest a second workshop was quickly scheduled and held on November 21, 1985.

Bob Pirrie, PMM led the session on surveying. His presentation on curves, the development of the rectangular land survey and highway right of way plans, gave mappers some basic information which will enable them to better understand and use those records which will affect the cadastral mapping system.

Susan Williams, Webster County Mapper, presented the inking session. She provided information on the tools of the trade, their use and care. The exercises provided hands on experience and demonstrated that inking is not an impossible task. With patience and practice, she emphasized, inking can be mastered.

Gary Drennan, Hood-Rich Engineers and Cy Smith, Clay County, assisted during the inking session. They provided practical tips and advice. A special note of thanks is due to them for their assistance.

The day concluded with an announcement and a request for comments or suggestions for improving the program. Mike Seabaugh, MMA Director announced that the executive board had voted unanimously to award the PMM designation to Bob Pirrie.

Comments indicated that the workshop was very informative and generally considered a success. One common suggestion is to expand the inking session to a full or possibly two day workshop. The education committee will discuss this at their December meeting and request any further suggestions be given to any committee member.

Bob Norris

Chairman, Education Committee

IAAO WILL PRESENT MAPPING SEMINAR IN 1986

"Property Ownership Mapping: Approaches for Assessors" will be the theme of the 1986 Mapping Seminar to be presented by the International Association for Assessing Officers (IAAO).

The two-day seminar will be conducted March 13-14 in Houston, Texas, at the Inter-Continental Hotel, and again on October 30-31 in Orlando, Florida at the Las Palmas Inn.

The entirely new seminar, sponsored by IAAO and its Mapping Task Force, is being prepared by IAAO's Research and Technical Services Department. Members of the Mapping Task Force have played a crucial role in selecting the topics for this practical seminar. The seminar's sponsors intend that each person will complete the seminar better equipped to deal with today and to plan for tomorrow.

Four approaches to mapping will be examined during the seminar. The first half-day session will focus on outside assistance available to mappers. Speakers will include Michael Kevany, mapping consultant from Maryland, who will explain how best to use consultants; Richard Hilton, technical services manager for Lake County, Illinois, who will cover evaluating computerized mapping systems; and a representative of the United States Bureau of the Census who will describe the construction of a TIGER (Topological-

ly Integrated Geographic Encoding and Referencing) System.

The second session encompasses two approaches in concurrent workshops. A new workshop for cartographers, led by George Donatello (IAAO mapping course instructor and revaluation coordinator for the Kansas Department of Revenue) will--through practical exercises--provide answers to questions and solutions to problems encountered in the day-to-day operation and development of a mapping system.

A workshop for administrators, led by James F. Coffman (IAAO mapping course instructor and deputy commissioner in the Kentucky Revenue Cabinet), will--through exercises with sample mission statements, budgets, and staffing tables--cover the place of mapping in assessment administration. The workshop will include an explanation of parcel identification systems by John McLaughlin, professor of surveying engineering at the University of New Brunswick, and a survey of the current status of computerized mapping by Michael Kevany.

The third session comprises efforts in property ownership mapping. Land record systems, procedures for taking an inventory of a local government's mapping resources, and the use of various legal documents as bases for maps will be covered by John McLaughlin, Richard Hilton and Louis Coulombe (of the Sidwell Company.)

The final half-day session will be a field trip to the county mapping center, with a demonstration and evaluation by a senior assessing official of the current mapping system and its future.

William A. Diggs, CAE, IAAO president for 1986, stresses the importance of mapping to assessors, and of this seminar to mappers. "I attended the 1985 Mapping Seminar, and found it very educational. I am impressed by the program for the 1986 seminar and look forward to attending it. Clearly, participating in the seminar will increase the understanding and improve the skills of everyone who works with property ownership maps--assess-

ing officers and their cartographers, planners, and other government employees, along with utility managers, vendors, contractors, consultants, legal researchers, and property owners."

The seminar registration fee of \$220, discounted to \$190 for IAAO members, covers all seminar materials, refreshments, and a wine-and-cheese reception. IAAO professional designees will receive fourteen hours of recertification credit for attending this seminar. The hotels where the seminar will be held are offering special low rates to registrants.

For more information and for registration material, write to Lori Koedyker, registrar, IAAO, 1313 E. 60th Street, Chicago, IL 60637, or call her at (312)947-2057.

REPORT FOR THE LEGISLATIVE COMMITTEE

The Legislative Committee of the Missouri Mapper's Association has adopted as its primary objective, funding for maintenance of the Cadastral Mapping Program through legislation. The form of that legislation has not been completely determined as of this date although the Committee has developed a tentative proposal. It is fairly certain that legislation will be introduced after December 1 that will relate to maintenance of the assessment programs. The Legislative Committee will continue to monitor these efforts and will try to insure that any legislation introduced is in the best interest of the mapping profession in Missouri, and also contains provisions for the Cadastral Mapping Maintenance.

At the present time the Committee is still in need of names of legislative contacts in many areas of the state. Anyone willing to make a contact with their local representative or senator should send their name to the Missouri Mapper's Association Office in care of the President. The Committee would also appreciate any comments which the members may have with regard to cadastral mapping or any other pertinent legislation.

NEW MEMBERS

We are pleased to welcome all the new members listed below to our association. We now have over 280 members from every corner of the state. If you know of someone who is not a member yet, invite them to join us.

Joy Randolph
Mapper-Supervisor
Laclede Co. Assessor's Off.
Lebanon, MO 65536

David B. Shoush
NE Mo. Rural Development Corp.
Housing Director
P.O. Box 965
Kirksville, MO 63501

Ricci J. Wood
1804 Mews, Apt. B
Kansas City, MO 64131

Steve Blomquist
Jackson County Division
of Assessment-Mapping
415 E. 12th
Kansas City, MO 64106

Paul R. Shelton
Jackson County
415 E. 12th
Kansas City, MO 64106

Georgia M. Spurgeon
Maries County Courthouse
Vienna, MO 65582

Timothy J. Houtchens, Sr.
P.O. Box 612
Forsyth, MO 65653

Darrell R. Lemon
300 W. Ash
Salina, Ks. 67401

Bill J. Holt
Taney County Assessor
P.O. Box 612
Forsyth, MO 65653

Sharon L. Williams
Deputy Assessor
Dade County Courthouse
Greenfield, MO 65661

L. Grace Borgmier
P.O. Box 85
Kingston, MO 64650

Clement F. Donze
P.O. Box 26
Ste. Genevieve, MO 63670

Ivan Mewitt, Jr.
Andrew County Courthouse
Savannah, MO 64485

William N. Laughlin
Courthouse Annex
Waynesville, MO 65583

James S. Anderson
Anderson Survey Co.
6412 E. 87th St.
Kansas City, MO 64138

Pamela M. Ash
Miller County Reassessment
Miller County Courthouse
Tuscumbia, MO 65082

Linda S. Crane
Boone County Assessor's Office
701 East Broadway
Columbia, MO 65201

Brenda Kay Day
Wright County Assessor
P.O. Box 7
Hartsville, MO 65667

Jerry L. Day
President, Day and Assoc., Inc.
324½ E. Pershing
Springfield, MO 65806

Jane A. Dixon
Marion County Deputy Assessor
Marion County Courthouse
Hannibal, MO 63401

Gordon E. Edwards
Wright County Assessor's Office
P.O. Box 7
Hartsville, MO 65667

Kathryn W. Edwards
Franklin County Equalization Office
P.O. Box 368
Union, MO 63084

Robert E. Epperson, Jr.
Davies County Assessor's Office
Davies County Courthouse
Gallatin, MO 64640

John E. Haggett
Wayne County Chief Appraiser
Wayne County Courthouse
Greenville, MO 63944

Barbara Yvonne Halle
Barton County Assessor's Office
Barton County Courthouse
Lamar, MO 64759

Mark H. Hensley
Scott County Reassessment Office
Box 245
Benton, MO 63736

Wanda K. Hunter
Pike County Assessor's Office
Pike County Courthouse
Bowling Green, MO 63334

Celesta G. Klefer
Perry County Assessor's Office
Perry County Courthouse
Perryville, MO 63775

Gary E. Maurer
Clay County Assessor's Office
7 W. Mill St.
Liberty, MO 64068

Joanne Norris
Clay County Assessor's Office
7 W. Mill St.
Liberty, MO 64068

Brenda S. Pool
Dunklin County Assessor's Office
Dunklin County Courthouse
Kennett, MO 63857

Daniel W. Roe
Pettis County Assessor's Office
415 S. Ohio
Sedalia, MO 65301

Frederick L. Smith
Crane and Fleming/MECO
P.O. Box 917
Hannibal, MO 63401

Carol L. Taylor
Clay County Assessor's Office
7 W. Mill St.
Liberty, MO 64068

Marilyn B. Viehland
Franklin County Deputy Assessor
Church St., P.O. Box 368
Union, MO 63084

Loyola A. Vondra
Franklin County Assessor's Off.
P.O. Box 368
Union, MO 63084

Larry W. White
Perry County Assessor
Perry County Courthouse
Perryville, MO 63775

Virginia V. White
Pettis County Assessor's Office
415 S. Ohio
Sedalia, MO 65301

Carl M. Zupan
Marion County Assessor
Marion County Courthouse
Hannibal, MO 63401

FOR SALE/WANTED COLUMN

Members, do you have a piece of mapping equipment you have been wanting to sell or buy? If you do, we will advertise it for you in the MMA News free of charge. Simply let us know the name and type of equipment you are advertising along with your name and number. Send them to Ken Eftink, 44 N. Lorimier, Cape Girardeau, MO 63701.

CHANGE YOUR ADDRESS

If you have moved recently, please let us know so you will get the MMA News on Schedule. Send change of address notices to Sylvian Schoenberg at Moniteau County Courthouse, California, MO 65018 or call 314-796-4637.

DESIGNATION/CERTIFICATION UPDATE

The Missouri Mappers Association Committee on Designation/Certification met on September 11, 1985, in Jefferson City. Applications for Professional Designation Candidacy were reviewed to determine if they met guidelines for consideration for candidacy. Discussion for dates of exam testing for candidates will be set for early springtime probably in March in a central location. All MMA members who have applied for candidacy will be notified in advance to the date and location of the exam. Any member interested in applying for candidacy can contact Gail Sawicki at 314-583-8855 or Roger Arnzen at 314-335-3790 for applications and guidelines for designation.

NEW MMA PROFESSIONAL DESIGNEE

The Designation/Certification committee met on Sept. 11, 1985 and presented to the Missouri Mappers Assoc. Board of Directors the list of candidates applying for Professional Designation Candidacy. After reviewing candidates qualifications the Board of Directors by unanimous vote approved the PMM Designation to Robert V. Pirrie, of Pirrie and Associates, Perryville, MO. Mr. Pirrie is a Registered Land Surveyor in Missouri, Illinois, Arkansas, and Kentucky. He has operated a private business since 1978 and has been involved in mapping in Missouri since the inception of reassessment cadastral tax mapping. Mr. Pirrie becomes the fourth Professional Designee of the Missouri Mappers Association. Congratulations!

BUSINESS CARD ADVERTISING

Don't forget to send us your card if you want it published in the next issue. This service is free to our members and is continuing to grow.

South Central Ozarks Council of Governments

608 Porter Wagoner Blvd.
West Plains, Mo. 65775

(417) 256-8123

NORMAN C. HOLLIS
EXECUTIVE DIRECTOR

WESLEY R. PARKS
SENIOR DRAFTSMAN

TEAR HERE

FOLD HERE

INKING TIPS

Making ink changes to final-ownership maps can be a frustrating and messy experience if proper use of the equipment isn't exercised.

The rapidograph pen is a delicate instrument and should be handled as such. When not in use, the pen should be deposited in a secure place because one fall to the floor can inactivate it.

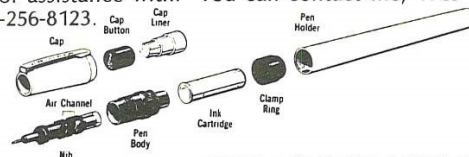
An ultra-sonic cleaner should be used to clean the pens. If the ink dries in them, as it sometimes does, it is then necessary to clean them with an ultra-sonic cleaner or else throw them away. Cleaning will also save several hours of trying to get the pen writing.

Another problem to be encountered in ink changes is what I call "bleeding." This is when you hold the pen in a vertical position and a ball of ink appears on the tip of the nib. If touched to mylar, it will apply about ten times more ink than originally anticipated. The easiest remedy to this situation is: first have plenty of paper towels handy then, secondly, remove the clamp ring. Finally, remove the ink cartridge itself from the inking head. While the ink cartridge is off, the level of ink should be checked and filled if necessary. By removing the ink cartridge, this releases pressure built up by humidity. This should always be done over two paper towels folded into 1/4's, using a third one to wipe off excess ink. A follow-up cleaning should be made at the end of the day with the ultra-sonic to prevent ink build-up in the air channel of the pen.

One other piece of equipment to make your job easier is an eraser shield. This is a thin sheet of metal with many various-shaped holes in it. This aid can be used to erase one of a two line intersection without affecting the other one.

Erasing existing lines can be done a couple of different ways. One is to use a liquid-contained rectangular eraser that has a shield over it to retain moisture. Another way, and the one I prefer, is to use the refillable cartridge type eraser and keep a paper towel folded up small, absorbed with water, on the side of your table. You can touch the eraser to the towel then erase your line easily.

During my 11 year experience with rapidograph inking, I've been faced with several situations. I'd be happy to discuss with anyone a situation they think I might be able to be of assistance with. You can contact me, Wes Parks, at 417-256-8123.



PLACE
POSTAGE
HERE

Sylvian L. Schoeneberg
Moniteau County Assessor
Moniteau County Courthouse
California, MO 65018

CONVENTION PLANS

The time will soon be approaching for the 2nd Annual Missouri Mappers Association Convention. We would appreciate your comments on the first convention and the up-coming convention. Please give us your opinion on these questions, tear off back sheet of the newsletter, fold and staple it, put a stamp on it and put it in the mail. The address has already been printed on for you. Please return by December 31, 1985. To: Sylvian L. Schoeneberg

Moniteau County Assessor
Moniteau County Courthouse
California, MO 65018

1. Where would like the next convention?

_____Columbia
_____Jefferson City

_____ Kansas City
_____ St. Louis

Other

2. What dates would suit you best? Please write in the dates.

_____ June _____ - _____
_____ July _____ - _____

_____ August _____ - _____
_____ Other _____

3. How long would you like the convention to be?

_____ 1 day
_____ 1½ days

_____ 2 days
_____ Other

4. What committee would you like to be directly involved with?

_____Legislative
_____Membership
_____Certification

____ Education
____ Publication/Awards
____ Program/Convention

5. What did you like about the last convention?

6. What did you dislike about the last convention?

7. What topics would you like to be presented at the convention?

- _____ Fundamentals of map making step by step.
- _____ How to resolve problems encountered in mapping.
- _____ How to become more effective in the decision making process of the legislator as an individual and as a group.
- _____ Discussion of laws that would promote more accurate surveys, legal descriptions, plats, etc. that would improve the efficiency of our work and reduce land disputes.
- _____ How to provide for quality control on state-wide map maintenance. Minimum requirements for map maintenance personnel.
- _____ Other topics: _____

Do you know of some individual that is knowledgeable in an area that would be of interest to our association? If so, please send us information on how we can contact them _____



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