



North Carolina Property Mappers Association Newsletter

January 2006

Issue 1

President's Corner

P. O. Box 757

Winston-Salem, NC 27102

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patricia_pike@co.onslow.nc.us

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downoldsixty@hotmail.com

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southetw@forsyth.cc

Secretary: Rich Elkins

relkins@co.edgecombe.nc.us

Treasurer: Steve Randone

srandone@brunswick.net

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jbridgers@yadkincounty.gov

NCPMA

www.ncpropertymappers.org

To submit articles:

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relkins@co.edgecombe.nc.us

southetw@forsyth.cc

Highlights:

President's Corner
Membership Renewal
Spring Workshops
Fall Conference
IAAO Course 601
Upcoming Events

Happy New Year! WOW, what an exciting year the NCPMA has just completed. A celebration of Twenty-five years in existence, combined with representation from 98 out of 100 counties, and a multitude of opportunities to network with your counter parts across the state made this an outstanding year. Great job John, you made it a tough act to follow! Thanks for all of your hard work.

Even though we are beginning a new calendar year, NCPMA began its new year at annual conference in October. Your NCPMA Executive Board has been working hard, since October, planning activities for the upcoming year. We are striving to give you numerous educational opportunities at the most economical price. As mappers we face many obstacles and we have several "hot" topics that we are planning full day workshops on to help you deal with these issues. If you have issues that you think need to be addressed through a workshop, please make it known to an Executive Board Member.

During Fall Conference, Charlie Brown of DOT gave a presentation which generated questions concerning obtaining information about right of way plans. These questions lead to the creation of a subcommittee to discuss receiving these plans. The initial meeting for this committee was held December 7, 2005 with great participation from DOT and from NCPMA. Eric John with Wake County is the Chairman of the committee and any questions can be directed to him. More detailed information from this meeting/committee is included elsewhere in this newsletter.

Another committee created from discussion at conference is the Census Committee. The initial meeting of this committee was held on December 2, 2005. It was an outstanding meeting with great participation from the Census Bureau, State Board of

Elections, State General Assembly, local Board of Elections and GIS/Mapping Folks. Please look for the article on Census Committee located elsewhere in this newsletter for more details.

These committees are examples of ways that NCPMA can assist you with problems/issues that you deal with on a daily basis. The extra day at Fall Conference will continue this year, which will give us another opportunity to hold workshops. IAAO Course 601 is coming up in April and we have worked with the Institute of Government to allow us to sponsor IAAO Course 101, *Fundamentals of Real Property Appraisal*, which is a required course for those working toward their CMS Designation. Being NCPMA is sponsoring this class you will receive credit hours for State Certified Mapper recertification.

This newsletter is packed full of important information. Please get those membership renewal applications in. I encourage you to pass along a copy of the newsletter to other departments in your county that you work with. Our membership isn't just for mappers. Planners, election folks, E911, utilities folks - all use the maps we generate and can benefit from membership in the NCPMA. Communication is the key to the success of any organization and you would be surprised how many people have never heard of NCPMA or have any idea what the organization is about. Spread the word, make your presence known, and I think you will see a big benefit when other departments see what you can do and how you can help them.

I look forward to serving you and I'm very excited about all of the wonderful things going on with the NCPMA and if there is anything I can do to assist you, please feel free to contact me.

Patricia Pike
NCPMA President 2005-2006
Onslow County



2006 NCPMA Membership Application

Make checks payable to "North Carolina Property Mappers Association" and mail with this form to:

Rich Elkins, NCPMA Secretary
Edgecombe County Mapping Office
PO Box 10
Tarboro, NC 27886

Deadline: Friday, March 31, 2006

Name: _____
Last First MI Designation (CMS, GISP, etc.)

County/Organization: _____

Work Address: _____

Email: _____

Position/Title: _____ **Dept.** _____

Phone: _____ **Fax:** _____
Area Code Number Ext. Area Code Number

Please indicate which of the following certifications/professional designations you have.

- Regular Mapper** **Senior Mapper** **State Certified Mapper** **CMS** **GISP**

We would like to give our members a choice as to how they receive *The North Arrow*.

Please select your preference below:

- I would prefer to receive a **printed** copy of the *North Arrow* **by mail**.
 I would prefer to view the *North Arrow* **online** when announced on the listserv.

- To insure proper placement in the 2006 *Legend* please fill in all information and indicate correct membership applicable to your profession. Please review names in the 2005 *Legend* and advise us of employee changes.
- Deadline for applications to guarantee listing in the *Legend* is **March 31, 2006**.
- Late renewals and those received at school or conference are subject to a \$5.00 late charge.

REGULAR MEMBERS: NCPMA Bylaws Article II Section 1

Mappers, mapping supervisors, GIS personnel and department heads in charge of mapping, employed by County and City Government units shall be entitled to regular membership.

(According to G.S. 147-54-4, a person employed by a local government who is responsible for creating and maintaining large scale cadastral maps is a mapper.)

ASSOCIATE MEMBERS: NCPMA Bylaws Article II Section 2

Persons not eligible for regular membership but whom are actively involved in Land Records Management. (Other interested government workers, i.e. E-911, Appraisers, Planning & Zoning, and Registers of Deeds.)

SUBSCRIBING MEMBERS: NCPMA Bylaws Article II Section 3

Manager Level individuals and marketing Representatives of non-governmental firms committed to the Advancement and Modernization of Land Records.

Please check the type of membership below, noting the fee which applies:

- Regular Membership (\$25.00/\$30.00 late) Subscribing Membership (\$50.00/\$55.00)
 Associate Membership (\$25.00/\$30.00 late) Lifetime Member – Information update only
 New Member / **Membership Renewal** **Return Receipt Requested**

Membership Renewals

It's that time of year again to send in those applications to renew your NCPMA membership.

Be sure to include up-to-date information and check how you would like to receive future issues of the *North Arrow*. (Every issue is available in color on the NCPMA website).

Please forward an application to anyone who you feel has something to share with our organization as well as those who would benefit.

February Ski Trip

Past Prez John Bridgers is getting together a group ski trip to Beech Mountain for all interested members on February 17-19. The cost will depend on the number of people who sign up, but he is trying to keep it as affordable as possible. If you are interested, get in touch with John at 336-679-4224 or jbridgers@yadkincounty.gov

Website Info

Always remember, the NCPMA website has up-to-date information, applications, vendor links, workshops, etc. available throughout the year. Thanks Rich for doing such a GREAT job!

<http://ncpropertymappers.org>

www.ncpma.com or www.ncpma.net

NCPMA SPRING WORKSHOPS

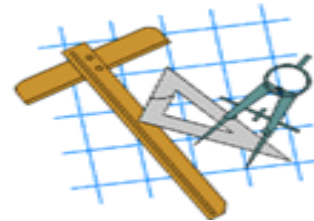
Tentative plans are currently being made for this years spring workshops. The locations are likely to remain the same in Hendersonville, Mocksville, Wilmington, and Tarboro. As the result of the formation of the new NCPMA - NCDOT committee, we are considering an intensive all day workshop on the development and understanding of a DOT project and the corresponding plans. Projected dates will be late April to early May. Please watch the website as subjects, times, and locations are confirmed.

Fall Conference

The NCPMA Program Committee requests feedback from you, the NCPMA members, with regard to this year's annual **2006 Fall Conference** at the Sheraton Imperial Hotel in Research Triangle Park.

We would like to know what you would like to see for presentation topics. What are areas that you would like to know more about? What can we present to help you grow? If you have any requests or suggestions, please email them to tcisine@cabarruscounty.us and we will do our best to accommodate you. Also if you have a topic you would like to present, we would like to hear from you. Please submit an abstract of your topic to myself or one of the committee members as soon as possible so that we can include you as a part of the program.

Ted Cisine, GISP, PGISS
2006 NCPMA Program Chair



IAAO COURSE 601

Attention all you CMS candidates! The NCPMA will be sponsoring **IAAO Course 601 Advanced Mapping** in Asheville, NC **April 3-7, 2006** at the **Ramada Plaza Hotel**. It is a fine facility and we have contracted the hotel at a rate of **\$57.25 per night** plus tax. The registration for **NCPMA members is \$350** and \$475 for non-members. Rick Norejko will be instructing the class. The deadline for registration for the class is March 10, 2006 and the hotel will guarantee the group rate on the rooms until March 3, 2006. Drafting supplies will be included in the price of registration. If you have any questions please contact **Vic Spencer** at **336-651-7311** or fax at **336-651-7551**. Please complete the attached registration form and mail or fax it right away!



IAAO Course 601 Registration

Make checks payable to "NCPMA" and mail with this form to:

Vic Spencer, NCPMA President-Elect
Wilkes County GIS/Mapping
110 North St. Suite 212
Wilkesboro, NC 28697

Deadline: March 10, 2006

April 3-7, 2006 @ Ramada Plaza Hotel, Asheville NC

Name: _____

Last

First

MI

Designation (CMS, GISP, etc.)

County/Organization: _____

Work Address: _____

Email: _____

Position/Title: _____ **Dept.** _____

Phone: _____ **Fax:** _____

Area Code

Number

Ext.

Area Code

Number



IAAO Course 601 is being sponsored by the North Carolina Property Mappers Association

Serving Property Mappers in North Carolina since 1980.

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

Course Tuition (Make checks payable to NCPMA) **Return Receipt Requested**

NCPMA Member -- \$350* **Non-Member -- \$475**

*Due to the large discount for NCPMA Members, you may not join the Association just to receive a lower tuition rate. Tuition discounts for new members will be evaluated on a case-by-case basis. Refunds for cancellations after 3/10/06 may be subject to a cancellation fee. If the registrant is unable to attend, you may send a substitute participant without penalty.

A block of rooms has been reserved at the Ramada Plaza (where the course will be taught) at a rate of \$57.25 per night plus tax. Reservations should be made directly with the hotel at 828-665-2161. In order to assure availability at the quoted rate, please make reservations by March 3, 2006.

Processing – Do not write in this space!

Payment Received Amount: _____ Check Number: _____

NCPMA Member? Yes No Member since: _____

NCPMA - NCDOT MEETING

On Wednesday December seventh, members of the NCPMA and the North Carolina Department of Transportation met in Raleigh at the North Carolina Land Records office for the purpose of discussing the transfer of data between the NCDOT and city and county agencies. There were fourteen in attendance including representatives from city and county governments and three DOT officials. They were John B. Williamson Jr., Right of way Manager, Charlie W. Brown, State Surveys and Locations Engineer, and Hugh Thompson, Division 3 Right of Way Manager. Patricia Pike, NCPMA president called the meeting to order and after introductions Eric John, Wake county mapping supervisor, was named chairman of the committee.

The meeting was opened for discussion and several issues and concerns were expressed by all parties, primarily the availability of DOT plans and information to city and county governments in both digital and hard copy formats. The current availability of plans and data varies across the state and access to this information is crucial to processing recorded documents. The NCDOT officials were very cooperative and interested in initiating a network for downloading data directly to counties. There are several problems for DOT to resolve prior to establishing the network. An initial problem is the release of plans prior to finalization or revision even though deeds may have already been recorded relative to a project. This issue may be complicated by the fact that it is in the hands of private contractors. In addition there was discussion regarding the data layers that would be useful to mapping departments and what could be made available. (Existing R/W, easements, proposed R/W, and property lines. NCDOT will be providing the data in Microstation format only. (.dgn) In return, DOT has requested that the NCPMA collect a contact list of one person per county or city to streamline the notification of the availability of plans and data for their area. Please have one member of your staff complete the attached form and mail or fax it to Eric John in Raleigh. This person will be the contact and will be responsible for dispersing the data.

Additional topics of discussion included improved descriptions for secondary road extensions, additions, and re-alignments and the recording of digital plots along with paper plots in the register of deeds office. It was suggested that the spring workshops involve detailed instruction on the development and understanding of DOT plans and projects.

So we need your help, suggestions, and comments. Please complete the attached form and forward to:

Eric John
Wake County Property Mapping Supervisor
P. O. Box 550
Raleigh, NC 27602
Fax: (919) 856-6389 Phone (919) 856-6378

.....
NCDOT CONTACT SURVEY

NAME _____

COUNTY/CITY _____

ADDRESS _____

PHONE _____ **FAX** _____

E-MAIL _____

CURRENT GIS OPERATING SYSTEM _____

COMMENTS AND SUGGESTIONS _____

Census Committee Meeting Results

The newly formed Census Committee met initially on December 2, 2005. David Wiggins of the Census Bureau gave a very informative presentation on Census 2010 Geography Programs for Local Governments. The Census Bureau wants better information for their Tiger Files, however, they have positional accuracy standards that must be met before they are able to use local data. Once the data has completed the TIGER enhancement process, the Census Bureau will share the data with you. In fact, the following counties have been released.

37005	Alleghany, NC	37063	Durham, NC	37141	Pender, NC
37009	Ashe, NC	37067	Forsyth, NC	37151	Randolph, NC
37019	Brunswick, NC	37069	Franklin, NC	37153	Richmond, NC
37025	Cabarrus, NC	37095	Hyde, NC	37157	Rockingham, NC
37029	Camden, NC	37105	Lee, NC	37167	Stanly, NC
37035	Catawba, NC	37107	Lenoir, NC	37169	Stokes, NC
37037	Chatham, NC	37109	Lincoln, NC	37177	Tyrrell, NC
37045	Cleveland, NC	37123	Montgomery, NC	37179	Union, NC
37053	Currituck, NC	37129	New Hanover, NC	37183	Wake, NC
37059	Davie, NC	37135	Orange, NC	37187	Washington, NC
37061	Duplin, NC	37139	Pasquotank, NC		

These are available for downloading from here:

<http://www.census.gov/geo/www/tiger/tiger2005fe/tgr2005fe.html>.

In January 2006 new Boundary and Annexation Survey (BAS) will be mailed to BAS representative in every county and city. I challenge you to search out this person and offer your help to them. This is critical to the accuracy of your Census Data for the next 10 years. The 2005 BAS contact list is available for download from the Census Bureau web site here: <http://www.census.gov/sdc/www/05basorigin.html>. The cities are listed first. County contacts are at the very end of the list.

Through this meeting we learned that many counties have no idea where their true Township boundaries lie and that through the years property mappers made adjustments to these lines when adjusting property boundaries which may have coincided with the township line. Research may need to be conducted to try and reflect the original township boundaries. We also were told that precinct lines do not move when an annexation takes place. The only time a precinct line can be adjusted to include that annexation is at the next Census. In other words, if some of your municipalities have annexed areas since 2000, these will not be reflected until 2010. Precinct lines run with the block lines, which is why you can't just change a precinct because of an annexation. The block lines would have to be adjusted by the Census Bureau at the appropriate time.

There will be an opportunity for local government to review, update and correct the Census Bureau's address list. The process is called LUCA (local update of census addresses). This is scheduled to begin in late 2007. An invitation will be sent to the highest elected official in your community.

Census Designated Places (CDPs) were also discussed. Census designated places are part of the Statistical Areas Program, which includes census tracts and block groups. Local participants will have an opportunity to review and update all of those for 2010. These areas can only be designated where local participants submit them, which is usually from Planning Department people.

Census information is vital to numerous departments and this is an opportunity for you to work with other department within your jurisdiction to ensure that this information is accurate. Please contact your County Manager, Planning Director, Election Supervisor and Board of Election representatives to gather information and discuss the upcoming surveys that will be sent out by the Census Bureau. Communication is the key to this being a smooth process that we all will benefit from.

Please look on our website for Mr. Wiggins' power point presentation and a link to General statutes pertaining to BAS updates. <http://www.ncpropertymappers.org/index.html>

There are several key people who can answer questions concerning census data, elections data and the processes used. Below is a list of those wonderful folks:

CENSUS BUREAU
DAVID WIGGINS
800-331-7358 EX 46422
david.h.wiggins@census.gov

STATE BD OF ELECTION
SALLIE RICHEY
sallie.richey@sboe.state.nc.us

NC General Assembly
DAN FREY
(919)715-7833
danf@ncleg.net

Office of State Budget and Management, Data Services Unit, State Data Center
Bob Coats
919-807-4700

Center for Geographic Information & Analysis (CGIA)
Jeff Brown
919-715-0712
Jeffrey.p.brown@ncmail.net

NCPMA 2005 Fall Conference – 25th Anniversary!!!



(Representing 25 years of leadership above are 21 out of 25 NCPMA past presidents)

A highlight of our 25th Anniversary was the reunion of our past presidents. Who says you can't be NCPMA President and live to tell about it? **YOU GUYS ROCK!!!**

Upcoming Events

February 2006

19-22 IAAO/URISA Integrating GIS & CAMA Conference Orlando, FL

March 2006

27-31 IAAO Course 101 Chapel Hill, NC

April 2006

3-7 IAAO Course 601 Asheville, NC****

May 2006

1-5 Fundamentals of Listing & Assessing Location TBA Western NC

August 2006

7-11 NCPMA Mapping School Clemmons, NC

October 2006

8-11 IAAO Annual Conference Milwaukee, WI

9-13 Fundamentals of Listing & Assessing Chapel Hill, NC

11-13 NCPMA Fall Conference Sheraton Imperial, RTP NC

**** = Event sponsored by NCPMA

Return Address

Tammy Southern, NCPMA Vice President
Forsyth County GIS/Mapping
PO Box 757
Winston-Salem, NC 27102