



# NORTH ARROW

Mapping into the Millennium

North Carolina Property Mappers Association Newsletter

Jan-Feb 2002 Volume XXII

Issue 2



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Highlights:

- President's Corner
- Upcoming Events
- GIS Certification
- Surveyor Article
- NCPMA Membership Application
- Workshops

**This edition of the North Arrow is being released later than usual. Sorry for the inconvenience. Just reminder, please get your 2002 NCPMA Membership form Registrations in ASAP. Thanks, Sheila**

## President's Corner

**Happy New Year!** I trust everyone had a safe and happy holiday season. I'm sure you enjoyed a few days off. Hopefully, everyone got their fill of the three F's (Family, Food & Football). Now it is time to get back to reality; wrapping up 2001 and beginning 2002.

The NCPMA Executive Board has been hard at work over the past several weeks. On the 18<sup>th</sup> of December, the Executive Board held a marathon meeting in Greensboro, NC. This meeting consisted of lengthy conversations covering several topics. Legal matters, springtime workshops, annual conference, mapping school, committee reports and *The Legend* were among some of the topics we covered. **Rex Minneman** was present for a report from the State level of Land Records Management.

**JUST A REMINDER:** Budget time is just around the corner for many of you. A change in tuition fee was made at this past year's Fall Conference. Something to keep in mind while preparing "*the ol'budget*."

Exciting news from the Executive Board! By the time you read this article, the NCPMA will have its very own web page. You will be able to log-on to get the most current information concerning the NCPMA. This project is a work in progress. Future expansion and enhancement is expected. A committee has been formed to administer the web page. A very **BIG** thank you goes to **Rich Elkins of Edgecombe County** for all his effort toward this project. The site address will be [www.ncpropertymappers.org](http://www.ncpropertymappers.org)

Another big announcement from the Board is the rejuvenation of the NCPMA spring workshop. This year the topic for the workshop will be **Plat Review Officer**. The workshop will be held in four different regions of the state. We are trying to go easy on your travel budget! These workshops will be at no additional cost to attendees, however, space is limited at each site. In many counties Plat Review Officer responsibility fall outside the Land Records Office, if this is the case in your county, please notify the responsible parties about the up coming workshops. See this issue of the North Arrow for more details.

Please contact me or any other Executive Board member with ideas, questions or comments you may have concerning the NCPMA.

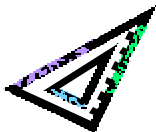
**Bobby McMahan**  
NCPMA President



# UP COMING EVENTS



<u>DATE</u>	<u>EVENT</u>	<u>LOCATION</u>
April 7-10, 2002	GIS / CAMA Conference	Reno, NV
August 5 – 9, 2002	NCPMA Mapping School	New Bern, NC
October 2 – 4, 2002	NCPMA Fall Conference	Research Triangle Park, NC
October 13-16, 2002	IAAO Annual Conference	Los Angeles, CA
2003	NCPMA Mapping School	Greensboro, NC



## *From the Vice-President*

Plans for the **2002 Mapping School** are moving full speed ahead. The school will be held in New Bern, August 5 – 9, 2002.

**Tuition for member is \$200.00**

**Tuition for non-members is \$225.00**

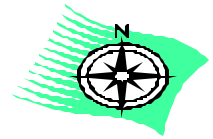
We look forward to seeing you in New Bern. More information will be available in the next issue of the North Arrow.

Thanks,  
Marie Monteith, CMS  
Vice-President NCPMA





# GIS Certification



On **October 25**, the **URISA Board** unanimously approved the URISA Certification Committee's proposed schedule for implementation of a proposed *certification program for GIS professionals*.

## **The Certification Proposal:**

The proposed **GIS Certification Program** (detailed on the URISA website, [www.urisa.org](http://www.urisa.org)) is voluntary and is intended to acknowledge the GIS professional achievements of those whose primary responsibility involves the use of geospatial data technology. It is not envisioned as a program for general users of GIS technology. The proposed GIS Certification Program consists of a point-based system that is self-documented and calculated by the individual seeking certification. The proposal does not include an examination. One year of prior experience is required before an individual can submit a portfolio, and a confirmation signature of the individual's employer (or certified colleague if there is no employer) is also required. All certification applications are reviewed and either accepted or rejected by a GIS Certification Board whose composition and membership are yet to be determined. Minimum levels of achievement points are set for each of three categories of achievement:

- Educational Achievement
- Experience on the Job
- Contributions to the Profession

## **The Process**

URISA's "Certification Guestbook" at its web site is one avenue being developed for public discussion of this proposal. Other avenues such as articles in periodicals and ejournals will also be developed. We will attempt to gain as wide an audience for review and comment as possible.

**After** three months of public comment, revisions will be incorporated into this proposal and the Revised Certification Program will again go out for public comment sometime in February 2002. By May 2002 we should have a Final Draft of the Certification Program. This Final Draft will then be submitted to the Board at its June 2002 meeting for final approval.

**If** it meets Board approval in June 2002, an Interim Review Board will be established to implement a pilot program to begin in August, 2002. During the Certification Pilot Program, volunteers (possibly through our chapters) will be solicited to participate in a test of the certification process.

**By** the time of next year's annual URISA conference in Chicago, we will have had three month's experience with the Pilot Program and be in an early position to evaluate, review, and revise it at the Conference. The Pilot Project will end in August 2003, and a complete evaluation of the one-year pilot project and revision of the program as needed will be completed just in time for the 2003 annual conference. Final Board decision on Certification and possible approval for final implementation is expected at the URISA conference in October 2003.

[www.urisa.org](http://www.urisa.org)

Once Upon a Time  
By: Kenneth T. Mills

In Transylvania County there lives a Professional Land Surveyor. His license number is L-693. His name is William Leonard. A month or so ago I asked Bill if he would tell me a story about a county road map he designed and drew. I was about to send him another letter when I received one from him. In the letter he included portions of deed descriptions he's come across over the years while surveying in Transylvania, Jackson and Swain Counties. Let's look at some of the "BEGINNINGS"...

"...made this 2<sup>nd</sup> day of May 27, 1911.."

"Beginning at a cherry in the fork of a branch..."

"Beginning on the West side Catheys Creek at a stake in the center of Catheys Creek..."

"Beginning on a bunch of cucumbers..."

"Beginning at a stone, formerly a rock pile..."

"Beginning on a stake, replacing a chimney..."

"Beginning at...the mlogh of culvert (galvanited coronated pipe)..."

How about a complete description in one-line sentence? Check this one out!

"Beginning on a pine and runs South, East, North and West to the beginning." This is recorded in Deed Book 17 at Page 151 in Jackson County.

Now, on we go to the middle part of description where the surveyor is truly tested. Where the mind is challenged and things can get really funny.

"...thence up said branch to a black line..."

"...thence with his line South (or North it's not clear)..."

"...thence E & W around Mrs. H Lonerd's line..."

"...to a Sand Hole in Road..."

"...thence S 1/2° E 0 poles to a stake..."

"...thence North 20 poles to a white oak originally a white oak..."

"...to a rock quarry, now a pine..."

"...to a point where a manhole will be built..."

"...to a 135 foot Dept. of Transportation right of way marker..."

'...and running with Inez Green's South South-East corner..."

The ending, not be outdone by the middle, can be just as funny.

"...and, in event of conflict in description, the boundary description of any future survey made by a registered surveyor, will be controlling."

"...know as the Pin Hook Tracts for butts and bounds..."

"...reference being made to the deed records of JE Duckworth for description of the property by leaps and bounds..."

"...provided that the said Railroad Company shall make all necessary crossings, as required by JF Galloway, shall put in all necessary culprits..."

"...it is the intent of this deed to convey all the one half right, title and interest in the above described property"



# 2002 NCPMA Membership Application

<b>Name:</b>	
<b>County:</b>	
<b>Business Address:</b>	
<b>Position:</b>	<b>Dept.:</b>
<b>Phone:</b>	<b>Fax:</b>
<b>Email Address:</b>	

*To insure proper placement in the 2002 LEGEND please fill in all information and indicate correct membership applicable to your profession. Please review names in the 2000 LEGEND and advise us of employee changes. Deadline for your name to be printed in the Legend is April 1, 2002*

**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. E911, Appraisers, and Planning & Zoning, Register 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.

\$25.00 Regular Membership

New Member

\$25.00 Associate Membership

Renewal

\$50.00 Subscribing Membership

**Return Receipt Requested**

PLEASE MAKE CHECK PAYABLE AND MAIL TO:

**NC Property Mappers Association  
C/O John Bridgers, Treasurer  
Yadkin County Land Records  
PO Box 1688  
Yadkinville, NC 27055**

**North Carolina Property Mappers Association Spring Workshop**  
**Schedule for Plat Review Officer's**

Sizes of classrooms are limited, so register early. **Workshops are limited to 50. Remember there is no cost for these workshops.**

To register by mail or by email, please send registration form to, or call: Marie Monteith: 828-250-4977  
[monteim@co.buncombe.nc.us](mailto:monteim@co.buncombe.nc.us) Mail to: 20 S. Spruce St. Rm 205 Asheville, NC 28801

**Workshop #1**

**Washington, NC (Beaufort County Social Services Training Center)**

**Wednesday April 3, 2002**

9:30 am – 4:00 pm

Facilitator: Gil Robbins, Beaufort County Land Records

**Workshop #2**

**Wilmington, NC (New Hanover Training Center)**

**Thursday April 4, 2002**

9:30 am – 4:00 pm

Facilitator: Billy Oakes, New Hanover County Land Records

**Workshop #3**

**Greensboro, NC (Guilford County Training Center)**

**Tuesday April 9, 2002**

9:30 am – 4:00 pm

Facilitator: Bobby McMahan, NCPMA President / Jackson County Land Records

**Workshop #4**

**Sylva, NC (Southwestern Community College, Conference Center)**

**Tuesday April 16, 2002**

9:30 am – 4:00 pm

Facilitator: Bobby McMahan, NCPMA President / Jackson County Land Records

**Workshop Instructors:**

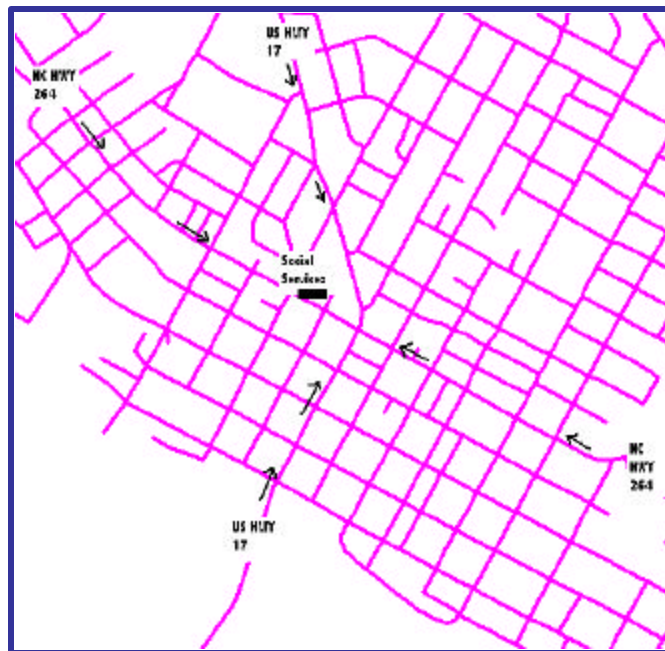
Bill Campbell, Institute of Government

Gary Thompson, Director, North Carolina Geodetic Survey

Rex Minneman, Director, North Carolina Land Records Management

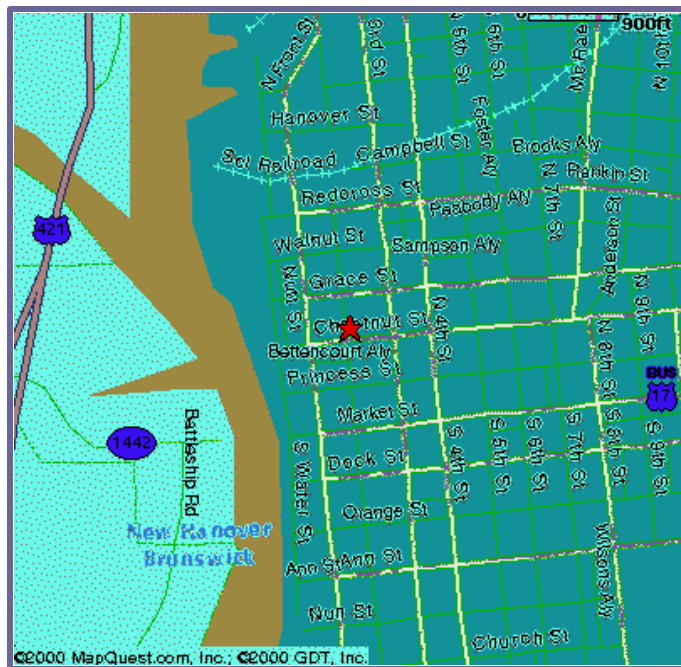
**Workshop #1**    **Directions to Beaufort County Department of Social Services**  
**April 3, 2002**

All access from points east, west, north and south to the City of Washington are by way of NC Hwy 264 (east/west) or US Hwy 17 (north/south). The Department of Social Services is easily accessed by simply following your respective route into Washington to the intersection of 264 (5<sup>th</sup> Street) and 17 (Bridge Street). The office location is approximately 300 yards west of this intersection and is situated on the north side of Hwy 264 (5<sup>th</sup> Street). You can't miss it!



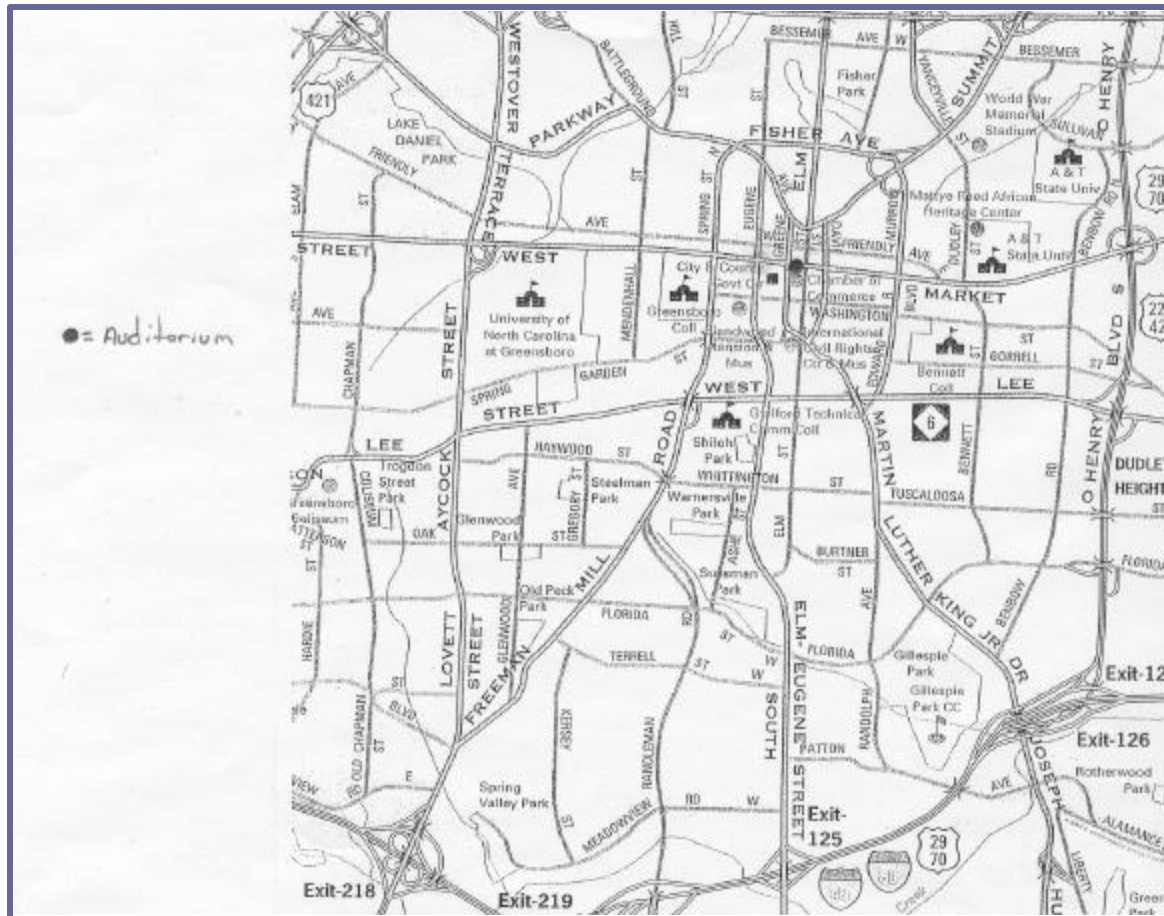
## Workshop #2 Wilmington, NC New Hanover County Training Center April 4, 2002

Driving Directions to 216 North 2nd Street in Wilmington, NC From I-40; take the Business US 17 or Market Street Exit , at the stop light turn left on to Market St. heading toward the Downtown area, at 2nd Street stop light turn right go 1.5 blocks and there is a public parking deck on the right between Princess St and Chestnut St. The Training Center is on the corner of 2nd St and Grace St. Parking is limited in the downtown area. The county is building a new parking deck next to the Training Center but will not be available until June. From US 421 or US 74 & 76 & 17; take the Memorial Bridge across the Cape Fear River, at the first stop light off the Bridge turn left on 3rd Street, go north to the stop light at Princess St , turn left go one block and turn right on 2nd St, go half way of the block to the public parking deck on the right. Parking fee is \$ 5.00 for the day.



## Workshop #3 Greensboro, NC April 9, 2002

Directions: From I-40/I-85 (regardless of travel direction) take the Elm-Eugene Street Exit #125. Coming off the exit take a left towards downtown. Stay on Eugene Street to downtown. When Eugene St. intersects with Washington Street, turn right onto Washington. Go through one red light, look for entrance to Greene Street Parking Deck and the Guilford County Training Auditorium is right next door to the parking garage. These facilities are on the corner of Washington and Greene Streets. There is a cost of \$5.50 for parking. This will allow you to park the entire day. Traffic is heavy and parking is a premium. Please allow yourself a little extra commuting time coming to this workshop.



**Workshop #4 Sylva, NC**  
**April 16, 2002**

**Directions:**

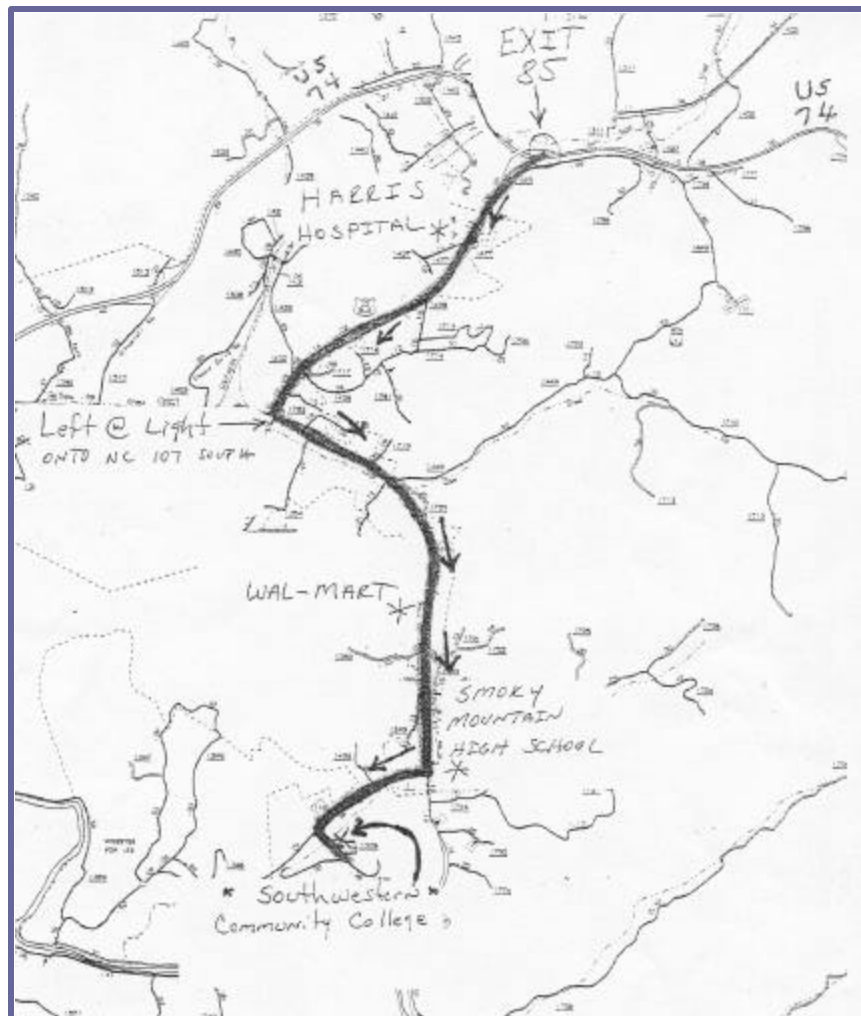
From Asheville / Hickory

Take I-40 West to the US74 Interchange. Take exit #27. This will put you on US 74 West. Continue on US 74 West \*\*

From Hayesville / Franklin

Take US 441 to Interchange with US 74 at Dillsboro. Follow signs toward Waynesville / Asheville. \*\*

\*\*From US 74 Take Exit #85. Go to 2<sup>nd</sup> red light and turn left onto NC 107 South. (Performance Motors on right, Grandma's Pancake Barn on left). Proceed south on NC 107 to the 3<sup>rd</sup> red light turn right onto NC 116. Southwestern College is about 1 mile out on NC 116. The school will be on the left. Turn on to College Drive. Take the 2<sup>nd</sup> left into the parking lot. The workshop will be in Radford Hall, which is on the right as you enter the parking lot.





## NCPMA Registration Spring 2002 Workshops Review Officer

<b>Name</b>	<b>Address:</b>
<b>County</b>	
<b>Position</b>	
<b>Phone number:</b>	

Mark which workshop you wish to attend:

- |                    |                       |
|--------------------|-----------------------|
| <b>Workshop #1</b> | <b>Washington, NC</b> |
| <b>Workshop #2</b> | <b>Wilmington, NC</b> |
| <b>Workshop #3</b> | <b>Greensboro, NC</b> |
| <b>Workshop #4</b> | <b>Sylva, NC</b>      |

Please send Registration to:

**Marie Monteith**

20 Σ. Σπρυχε Στ. Ροομ 205  
Asheville, NC 28801

or email at: [monteim@co.buncombe.nc.us](mailto:monteim@co.buncombe.nc.us)

or call at: 828-250-4977