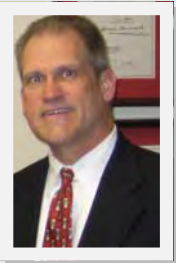


APWA-NC President's Message

Dear NCAPWA members,



Wow, time really goes by fast when you are having fun. It is hard to believe that my year as Chapter President is almost over. Congratulations to all of you, who helped to make 2013 a successful year!

I am proud to say that we provided even more educational opportunities for the membership in 2013. All Division Conferences and Workshops went extremely well and we all should be proud of our accomplishments! I fully expect to win yet another PACE award for our hard work.

I feel confident that the new chapter leadership will make 2014 the best year yet for APWA-NC. While I will be Past President, I will continue to be engaged in many Chapter activities. I wish for you and your families a Merry Christmas and a joyous New YEAR!


James

You're Invited!

MEET & GREET Luncheon

Thursday, December 5, 2013

11:00 AM - 12:45 PM

*NC State University Club
4200 Hillsborough Street
Raleigh, NC 27606*

*Join us to welcome and celebrate our new members,
meet your APWA-NC chapter leaders,
learn about our technical divisions, and
network with other public works professionals.*

All this and a FREE Lunch!!

Who says there's no such thing as a FREE lunch?

Space is limited!

To reserve your seat, please RSVP with your contact information to:

Bob Wilson, Membership Committee

Phone: 704-342-3007

wilsonr@usi-eng.com

Where Are They Now?

Profiling our Past APWA Members

Submitted by Ron Geiger



Layton Lamb, City of Charlotte

Many of you who have been around the North Carolina Chapter of APWA for over 5 years probably have met or worked with Layton Lamb on at least one occasion. Whether through involvement in the Streets Division or assisting in the educational outreach that he helped start in Charlotte, you may have a story to tell about Layton. Well this is his story, the side that you may not have known. Our past member profiles, with this being the inaugural one, will catch you up on our members who have started their second careers called retirement and will also take you along their journey of APWA involvement, lessons learned, and allow them to pass on their words of wisdom for those just beginning their APWA journey.

Layton retired recently from the City of Charlotte Department of Transportation (CDOT) as their Street Maintenance Superintendent. I sat down with Layton this summer to catch up with him in between his trips to Florida and his trips to the mountains to ask him a few questions.

Tell me how you got involved in Public Works?

I had an interest in construction early in my career and while working I went to Central Piedmont Community College in Charlotte for my 2-year degree with the idea of being in the building construction business and obtaining my general contractors license. It was there that I applied for a job with the NCDOT Division 10 office. I worked with NCDOT for 2 years working out of Charlotte and Monroe in their Construction Division. An opening became available with CDOT which looked like a good opportunity to advance my career and the rest is history.

Who influenced you in your career?

Fred Rogers was our Operations Supervisor and he would encourage me to continue my education. Larry Johnson (past Chapter President) was helpful in my career too giving me advice on being a good supervisor. Working with them as well as with Bob Pressley, I was able to get my 4 year degree while working at the City of Charlotte. To advance, they helped me realize I would need more education.

How has APWA helped you with your career?

I was encouraged to attend the conferences by my supervisors early in my career through the strong culture that the City of Charlotte had with supporting APWA. The City of Charlotte was looked at in the Chapter for innovation in Public Works, and that helped me get excited about involvement. Before I knew it, I was asked to give a presentation at one of the conferences. The education and networking that you can have will help you in what you do in your job.

What advice would you give someone about Public Works as a career?

First place a higher value on what you can learn from others than what they can learn from you. Also willingly share knowledge and experience, especially with your employees and associates. It is a very satisfying career as the work you do can really impact the lives of others. But keep in mind much of what we do in Public Works goes unnoticed by the public, until something goes wrong, then you are evaluated on how you respond.

What was some of the best advice you received?

Control your temper! Be modest, no place for sensationalism in this profession. Also, to reach your goals, you need to be prepared. Success doesn't just happen.

How are you spending your retirement?

I enjoy hunting and RVing in my camper. We recently spent a good amount of time in Florida staying in many different locations. Remodeling on the house has and will keep me busy some, but then its off to the mountains (which is where Layton was heading after our interview).

*The APWA-NC Technology Division
is excited to announce
three new board members for 2014.*

Submitted by Chip Vanderzee, Technology Division President

Andrew Shore is the GIS Administrator for the City of Burlington. He has been working in the GIS profession for the past 15 years and holds his GISP certification. Andrew has a Bachelor of Arts degree in Economics, a diploma in Urban Planning and an Advanced Diploma in GIS. Andrew has previously served as an officer with the Carolina Chapter of URISA, having served 2 years as President and 6 years as Vice President.

Over the past 8 years at the City of Burlington, Andrew oversees an enterprise GIS system for a number of City Departments such as Planning, Water & Sewer, Stormwater, Police, Fire, Inspections, Public Works and Engineering. He also manages a multi-jurisdictional GIS partnership with the City of Burlington, Town of Elon and the City of Graham.

Allison Williamson is a Utilities Supervisor for the City/County Utilities Commission (CCUC) in Winston-Salem. She has been working in the GIS profession for nine years. She received a Bachelor of Science degree in Geography, with a concentration in GIS from Appalachian State University in 2004. After college, she worked for the Western Piedmont Council of Governments in Hickory, NC, providing GIS assistance to multiple municipalities, in varying fields such as: utilities & stormwater, planning, community & business development, and GPS collection. In 2008, she was promoted to GIS Analyst, and in 2010, she received a professional certification in GIS, the GISP.

For the past three years, she has been the GIS Team Leader for her department at CCUC, and is responsible for the coordination of the GIS mapping of water & wastewater within Winston-Salem & Forsyth County, providing mapping support for Utilities Administration, and providing work order and mapping support for Utilities field crew. She supervises a team of two GIS team members, and is the information systems liaison for her department. Part of her responsibilities are managing a multi-million dollar asset inventory project, and being responsible for the long term quality of GIS data for Utilities. She currently lives in Winston-Salem with her husband.

Johnathan Wishart is a Stormwater Project Coordinator for the Town of Kernersville. He has been working in the field of GIS for 17 years, with a concentration on Stormwater for the past 7 years. He received a Bachelor of Arts degree in Geography from the University of South Florida in 1996. After finishing college, he relocated to the Atlanta Metro area to pursue a career as a GIS technician with the City of Marietta, GA. In 1998, He was promoted to a GIS Analyst with Fulton County Government in Georgia where his responsibilities included web site development, database management and programming.

In 2004, Johnathan relocated to North Carolina, where he held a position as a GIS Coordinator with Anderson & Associates in Greensboro. With a solid GIS background he was a prime candidate for a GIS Coordinator position with Withers and Ravenel. During this tenure, he helped open a satellite office in Kernersville, manage a large scale phase II stormwater mapping project in Kernersville, manage several large sanitary sewer and water resource mapping projects in Asheboro and Lincoln County, as well as coordinate a complete re-addressing project for Caswell County.

For the past five years, Johnathan has served as a Stormwater Projects Coordinator for the Town of Kernersville. His responsibilities include the coordination of the GIS mapping for the stormwater system, providing GIS support for the Engineering Department, and coordinating all phases of the Town of Kernersville's stormwater construction projects. He currently lives in Downtown Winston-Salem with his wife, Bibi, and three kids Daphne, Bailey and Jasper and is pursuing his GISP certification.

Please join me in welcoming both Andrew, Jonathan and Allison to our APWA-NC family.

APWA Center for Sustainability Seeks Case Studies

Submitted by Julia Anastasio, Director of Sustainability, APWA

The APWA Center for Sustainability is collecting examples of case studies that demonstrate sustainability in public works. The Center for Sustainability defines sustainability in public works as “seeking a balanced approach for a vibrant community today and tomorrow, and it is accomplished by the efficient delivery of infrastructure in an environmentally and socially responsible way that ensures the best economic choice in the long term. The Center would like to highlight sustainable public works and infrastructure projects, programs and local initiatives so that we can build a collection of useful resources.

We are seeking case studies on a wide variety of topics, including but not limited to:

- ◆ Communications and stakeholder engagement
- ◆ Making the case for sustainability to your elected officials
- ◆ Recognizing a sustainability champion on your team
- ◆ Budgeting/ finance issues
- ◆ Transportation/ Transit
- ◆ Water
- ◆ Fleet
- ◆ Facilities and Grounds
- ◆ Small cities and Rural communities
- ◆ Engineering and Technology
- ◆ Leadership and Management
- ◆ Solid Waste/ Recycling
- ◆ Others topics that you want to share!

We have created a template for you to use at the following link. Please keep the case studies as brief as you can while still providing robust information. Pictures, graphics and other images always add to the presentation.

<http://www.apwa.net/DR/index.asp?ID=1726>

Center for Sustainability Leadership Group members have put together example case studies for you to use as a model at the links below:

Humboldt Stormwater Greenway Project
Michael Simpson, Sr Environmental Engineer,
City of Los Angeles Department of Public Works, Bureau of Sanitation

<http://www.apwa.net/DR/index.asp?ID=1735>

Sustainable Methods for Pavement Preservation
Jenifer Willer, P.E., City of Eugene Engineering Division

<http://www.apwa.net/DR/index.asp?ID=1739>

The Center for Sustainability will publish these case studies on the APWA website and make them accessible to everyone. This is a great way to tout your own success, share learning experiences and advice, and connect with other public works professionals working to create sustainable communities. Case studies will be accepted on a rolling basis. For more information on this study please contact Julia Anastasio at janastasio@apwa.net.

North Carolina Takes A Positive Step Forward In Damage Prevention

Submitted by Doc Asbury, NC811

A historic day for all underground safety stakeholders was realized on July 24th. House Bill 476 was ratified by the legislature and presented to the Governor for signature which in effect updates a law that has been in place for 27 years. Getting to that point and making it happen was not without collaboration between stakeholders by setting the example of a shared responsibility. In previous years many attempts were made to update the statute but failed for varying reasons. With the support of Representative Mike Hager from the House and a work group of stakeholders formed in August of 2012 to take up the task, the project process began. The group set a goal of delivering the language for the bill in the 2013 legislative session. The group included representatives from gas distribution and transmission, electric, communications, contract locating, municipalities, NCDOT and excavators. The North Carolina 811 Executive Director was engaged with the group as a resource and SME (Subject Matter Expert).

The coalition of varying stakeholders begins the process of improved legislation. It is the critical first step for every state attempting to change their law. As the North Carolina language was presented for review in the House and Senate, the sponsors speaking on the Bill were able to report to the chamber that the language represented a "consensus Bill."

Some of the items included in the new law are:

- ◆ Mandatory Membership
- ◆ Mandatory Positive Response
- ◆ Mandatory documented locator and excavator training
- ◆ Mandatory Damage Reporting (to NC811 and the operator affected)
- ◆ White-Lining when the excavation could not be adequately described
- ◆ Reduced tolerance zone from 30 to 24 inches
- ◆ Enforcement through a combination of a Governor appointed board of stakeholders and the Utilities Commission
- ◆ Mandatory response to survey/design tickets
- ◆ An Extraordinary Circumstances provision
- ◆ Ticket size limit of ¼ mile maximum or 5 contiguous addresses
- ◆ A sub-aqueous provision providing for a 10 day response

There are also exemptions included for homeowners, agriculture, cemeteries, and NCDOT and municipal maintenance activities. Municipalities have an exemption from locating gravity fed sanitary sewers and storm water facilities that were installed prior to October 1, 2014. This exemption releases excavators from liability if they damage an unmarked line when they exercise due care. Additionally, municipalities are required to make all future installed facilities after October 1, 2014 traceable.

NC 811 will be required to make changes to accommodate the new processes. These changes include increased education, creation of an enforcement web portal through which complaints can be filed, and system changes to address the ticket size limit. Because the law does not go into effect until October 1, 2014. NC811 has time to prepare staff and systems for the changes. Members also have time to get ready.

The work group coalition was the major key to the process, and it was the critical step toward effective changes in the legislation. The CGA best practices provided an excellent resource for the group to begin comparing existing laws with proposed changes, and was a great place to begin the discussion. Because these are identified through consensus, the bias is removed and substantive work began through the language that will work best in the state. Another critical component was securing a legislative sponsor to champion the Bill when it was created to begin the journey through the long legislative process. We were very pleased to have Representative Mike Hager on our team helping to move the bill through the legislature and make it happen.

To review the bill, follow the link below:

<http://www.ncleg.net/Sessions/2013/Bills/House/PDF/H476v7.pdf>

APWA-NC Combined Equipment Services and Streets Division Annual Conference was held in September, 2013

Submitted by Robby Stone, PE, Streets Division President

The 2013 APWA-North Carolina Combined Equipment Services and Streets Division Annual Conference was held September 23 - 25, 2013 at the New Bern Riverfront Convention Center in New Bern, North Carolina. We had a great attendance, support and participation throughout this exciting and event filled conference.

The combined efforts of the Equipment Services Division and the Streets Division worked to coordinate and schedule this conference. Participation was represented by approximately 115 registrants from large and small municipalities across the state. Excellent opportunities for networking and gaining valuable information about many products and services offered by the vendors were taken away by many. The program was loaded with professional development hours and fun activities which included a fishing tournament, golf tournament, corn hole tournament and karaoke night.

We had 70 vendor companies represented by 115 employees with many sponsoring events. All sponsors received special recognition and thanks at the conference.

Discussions for planning the 2014 conference have already begun. We look forward to another educational and event filled meeting in Hickory, NC.

As always, we thank the Board for your participation and support with the APWA-North Carolina Combined Equipment Services and Streets Division Conference. Without your support, we could not have offered such an exciting program with the variety of educational opportunities to the attendees. If you have any questions, please contact Robby Stone.

New 24/7 Online Library Available

Submitted by Brad Patterson Chapter Membership Manager, APWA

Beginning July 1, all APWA members will see a significant increase in the value of their membership. On that date, APWA members will be able to participate in live Click, Listen & Learn presentations without a registration fee, access previously recorded Click, Listen & Learn programs at no charge, access content from past International Public Works Congress and Exposition sessions at no extra charge, read downloadable versions of select books from the APWA Store at no charge, view select podcasts and track Continuing Education Units and Professional Development Hour credits without an administrative recording fee.



Members will be able to access this content at any time, making scheduling and the approval process no longer necessary.

The APWA board approved a dues increase of \$15 per member (excluding retired and student members) to fund this new benefit. For example, an individual membership will be \$164 (up from \$149 a year) ago, beginning with the July 1, 2012 membership renewal cycle. However, the cost for just ONE Click, Listen & Learn program is \$175 for members and \$300 for non-members. Taking advantage of just one of the resources in the 24/7 online library more than pays for the increase in your individual membership.

The renewal cycle will remain the same. As an example, a member whose membership does not expire until January, will be able to take advantage of the new 24/7 online resource library for six months without incurring any additional cost.

For more information, contact your Chapter leaders or call APWA at 1-800-848-APWA (2792).

Pipes Plus in 2013

By Louis Panzer, Executive Director, NC811

North Carolina 811 partnered with our membership and the APWA in 2013 to communicate the importance of calling before you dig and its impact on excavators, utilities, locators, business and home owners.

The Pipes Plus presenters included representative stakeholders from NC One Call, Professional Excavator, Gas Distribution, Gas Transmission, Electric and Telecommunications communities in conveying their safe digging message and due diligence in damage prevention.

The Pipes Plus Program was delivered to 22 locations across North Carolina. Over 1,157 people signed up for the program with 393 attendance certificates issued and 21 engineers that evaluated the sessions and requested PDH credits.

We look forward to 2014 and the continuation of the Pipes Plus Program and the opportunity to share the damage prevention message in North Carolina.

To view our webpage for Pipes go to: <http://www.ncpipesplus.org>



Buildings and Grounds Division Workshop at Lake Macintosh

By Gary Smith, Fleet Services Director

The Buildings and Grounds Division held a one day workshop at Lake Macintosh in Burlington on November 14th. Over forty participants from across the state heard presentations from FacilityDude and CRC on a range a topics from disaster preparedness to familiarity with affordable building maintenance equipment. Special thanks to FacilityDude and CRC for providing lunch to everyone!

The Building and Grounds board will begin preparing for our annual conference within the next couple of weeks. Mark your calendar now for April 30th -May 2nd for the Buildings and Grounds 2014 Annual Conference which will be held at the Village Inn Event Center in Clemmons, NC.



Welcome New APWA-NC Members!

The NC Chapter of APWA would like to welcome the following new members who joined in the past three months

Jeffrey Brewer	Town of Chapel Hill
Douglas B. Cooper	City of Fayetteville
Aurthy E. Daniel, Jr	Town of Southern Pines
Travis M. Gass	Charlotte Mecklenburg Utilities
Thomas Gray	Kimley-Horn and Associates, Inc.
Steve D. Huss	City of Gastonia
David Jantzen	Town of Carrboro
David A. Johnson	City of Greensboro
Venu K. Kandiah	North Carolina State University
Adam J. Lindsay	Town of Southern Pines
Kip McClary	Town of Garner
Jason A. Moon	City of Raleigh
Thomas Pacella	Taylor Wiseman & Taylor
Donald M. Perry	City of Rocky Mount
Andrew H. Schneider	City of New Bern NC
Andrew Shore	City of Burlington
Scott T. Smith	City of Raleigh
Brad D. Williams	Town of Garner
Allison Williamson	City/County Utilities Commission

The APWA-NC Solid Waste Division held it's Fall Workshop for Drivers/Operators on October 30, 2013 in Burlington, N.C.

Submitted by Lewis Berry, Solid Waste Supervisor

The class presentation was on the Smith's Driving System and was taught by Tamra Frye of Republic Service. Thank you to Jim Easley and Southern Truck INC for help in providing lunch for the group. We had 82 people attend from all over the state. Thank you to the Town of Nags Head for the support by sending 2 people to the workshop. After reviewing all the evaluations the feedback was positive on the class and location.

We will be holding a board meeting on November 20, 2013 to set topic for our Winter Workshop that will be held on February 5, 2014 in Burlington, N.C.

I would like to welcome our newest board members Richard Grant from the City of Asheville and Mike Cantrell from the City of Hendersonville.

I would also like to thank Rob Buff our out-going President on a job well done and best wishes to Leonard Barham City of Highpoint on his retirement.

I look forward to the continuing success this board has had over the years.

APWA-NC Technology Disision Annual GISP Workshop Held in Raleigh on November 14

Submitted by Chip Vanderzee

The APWA-NC Technology Division provided its annual GISP Workshop in Raleigh on the NC State Centennial Campus November 14th. The workshop assists those wanting to apply for GISP certification or renew their current certification.

Workshop attendees traveled from as far away as Haywood County, NC and Danville Virginia. Kenny Thompson- City of Greensboro Water Resources said, "The workshop was extremely thorough; Tripp did a great job presenting the information. I am glad I came."

Kristin Wooten- RDU Airport Authority said, "It gave me perspective on what to do and what not to do when completing the GISP application. Awesome class."

Hardee Cox- NC DOT, "Very informative. Gave specific details for the GISP application."

The Technology Division already has the next workshop planned for 2014 along with workshops in Rocky Mount, Greensboro and High Point.

The Technology Division would like to thank our Sponsor Withers & Ravenel/Mobile 311, our speaker Tripp Corbin, and the staff at ITRE for making this event successful.



Retiree's Corner

Submitted by Stewart Stykes

Our last article summarized the results of the 2013 Legislative session as well as provided our active employees a dose of reality on what retirement will be if you don't start planning early. I look at retirement as the third phase of life, coming after the education phase and the career phase. We spent twelve plus years getting educated for a 30 - 50 year career and need to spend an appropriate period of time preparing for retirement if we are to fully benefit from it.

With Fall having arrived and Winter approaching, we turn our attention to actuarial reports, the "report cards" on how well the Retirement System fared during 2012 and what happens when these results get mixed in with previous years. This was accomplished on October 16th when representatives from Buck Consultants presented their annual actuarial reports to the Board of Trustees for the Retirement Systems. And, as has been the case since 2008, there's both good and not so good news. The good news is, there were market returns of 11.8% vs. the assumed 7.25% for the year ending December 31, 2012. However, the bottom line of the reports indicate our pension plan has not fully recovered from the recession that started in the late Fall of 2007 and flew open in 2008. With the market return exceeding the assumption, the Annual Required Contribution (ARC) rate for the agencies is expected to decrease from 7.07% to 6.94% in

lieu of the previously baseline projected 7.81%. Regarding a Cost of Living Adjustment (COLA), let me attempt an explanation. The actuarial valuations must consider the gains and losses over a 5 year period. This report covers the period 2008 (losses of 19.47%) thru 2012. For funds to be available for a COLA, they're called undistributed gains, the market value of the assets must be higher than a term they call the actuarial value. Since 2008, the market value has been below the actuarial value starting with a \$2.9 billion difference that year, down to approximately \$570 million at the end of 2012. So, we've closed the gap between market and actuarial value quite a bit, but we're not there yet. This, of course means no COLA for 2014 unless the retirement staff and Board of Trustees can perform some uncustomary "phenomenon". (Remember, there were undistributed gains in 2008 for a 3.4% COLA, but 3.3% was used to reduce the increase the contributing agencies were about to experience.) Next year, the actuary will be using 2009-2013 for the five year review period, which drops the 2008 recessionary year. Therefore, if the stock market stays strong for the remainder of 2013, the possibility of a COLA looks better for 2015.

From the "Worth Mentioning Department", recently State Treasurer Janet Cowell announced that the North Carolina Retirement System has been named to the top

25 in the prestigious Sovereign Wealth Fund's Public Investors 100 list for 2013. North Carolina, ranked 21st, was one of only two U.S. funds to make the top 25 in this global list. The funds are judged not only on fund size, but also on management and trends in the asset-owner industry. Statements recently made by Ms. Cowell to the Council of State included the following: "It is a testament to the hard work of our investment staff that we were included among the world's best public investors. We will keep building on North Carolina's great tradition of solid pension funding to secure the retirement for thousands of families across our state."

And now, as we prepare to close out 2013, I wanted to remind everyone there are three classifications of retirees. The national office maintains the membership records of the first two classes, Life Members and Retired Members who pay National and Chapter dues. For those who pay dues, you are invoiced from the National Office. The third class of membership is called the Retired Former Member, and the Chapter is maintaining your membership records. Mr. Will Wigal, retiree from the town of Garner, is handling the job of keeping up with Retired Former Members. If you have questions on this classification of retirees, you can contact either me at ssykes3@nc.rr.com or Will at wwigal@nc.rr.com. Hope you have a great Christmas!



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Employment Opportunities Listed on APWA-NC website

<http://northcarolina.apwa.net/resources/employment/>

Newsletter Submission Dates

By D. J. Señeres, Newsletter Chair

Please mark your calendars with the **newsletter deadline of February 15, 2014** for the SPRING issue.

Thanks for the past submissions from Division Presidents. Please remember to attach your article text and any supporting photographs. Include below the title of the article who the author of the article is and the organization he or she represents as shown below:

Article for Newsletter
By John Doe or Jane Doe, Name of Organization



The American Public Works Association is dedicated to education in the related areas of public works. We help our members, the public, and policy makers work together to provide the public works services needed to keep our communities operating smoothly and safely in concert with the latest environmental and public health standards. Through the national association and our 63 chapters in the US and Canada, we offer a comprehensive array of services to meet this educational mission.

SEND US YOUR NEWS!

Thanks to all who have contributed to APWA-NC News.
Please send your news to:

D. J. Señeres
Stormwater Program Manager
City of Archdale
PO Box 14068
Archdale, NC 27263-7068
(336) 434-7344
dseñeres@archdale-nc.gov

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