Message From The President

Fellow Members,

It’s been a privilege and an honor to serve as President of VTCA this year. As my term draws to an end this month, I want to thank you for the opportunity. We are truly blessed to have a hard working staff and a board of directors who are engaged in our industry.

This past year has been one of successful advocacy for our membership before the Virginia General Assembly, VDOT and DMME, among others. Advocating for our members’ business interests has been, and will continue to be, our number one priority.

Our professional development program continues to be the strongest in the industry. We had our most successful Spring Transportation Conference ever! In addition, we inaugurated our video conference capabilities by broadcasting an interview with Virginia Governor Terry McAuliffe. Since then, VTCA has offered four webinars covering relevant topics for all of us. In addition to the webinars, we continue to provide numerous other learning opportunities for all of our members.

The Vision 2020 Committee and your Board are working on several issues to make our association even better. We understand our industry is changing and for us to grow, we need to be prepared for the future. Once again, you should be proud of the leadership and vision our Board and staff are showing to help us succeed.

Speaking of the future, we are always looking for companies to join VTCA. I’m sure you do business with at least one or two companies who are not members and if you are willing to spend a few minutes with them explaining how they can benefit, you’d be surprised at the results.

Lastly, we work in an environment that’s dirty, dangerous and difficult. Continue to emphasize safety for your employees and the traveling public. God bless, and I hope all of you have a successful 2016 construction season!

Ken Sanford
Lanford Brothers Company
VTCA 2015-2016 President

Join Your Colleagues At The Annual Meeting

Over 140 VTCA members are now registered to attend the VTCA Annual Meeting in Virginia Beach, July 14 – 17. A new venue, the Sheraton Virginia Beach Oceanfront, will host us as we spend time with industry thought leaders including VDOT Commissioner Charlie Kilpatrick, PE, Secretary of Transportation Aubrey Layne, and three additional former Virginia Secretaries of Transportation.

Commissioner Kilpatrick will be joined by a cross-section of his senior leadership team. Dr. Doug Bosse, Associate Professor of Strategy at the University of Richmond’s School of Business, will lead a workshop on the characteristics of highly effective teams. Mark Fernandes, Chief Leadership Officer with the Luck Companies, will lead two sessions you won’t want to miss.

You will have ample opportunities to network with your colleagues and customers, and you will have some down time to spend with family and friends. One highlight is betting on the ponies during Casino Night. Featured from the stables will be Betz Are On by Ken Betz, and Big Daddy Dan by Dan Clymore. All the details are online at www.vtca.org/vtca_calendar_events/2016_vtca_annual_meeting/

At press time the Sheraton was sold out; we have secured a small block of rooms at the Hilton Virginia Beach Oceanfront just four blocks away. You can reserve a room at the Hilton here: http://bit.ly/2016AnnMtgHilton.
CTB Adopts $14.4 Billion Six-Year Plan

On June 14 the Commonwealth Transportation Board (CTB) adopted a $14.4 billion Six-Year Improvement Program (SYIP). The plan programs $10.7 billion for highway construction, including funding for more than 3,200 projects. It also includes $3.7 billion for rail and public transportation projects. This does NOT include all of the local/regional funding that will be provided by the Northern Virginia Transportation Authority and the Hampton Roads Transportation Accountability Commission through the transportation revenues they receive under HB 2313.

This is the first plan adopted by the CTB that includes projects that were scored and approved for full funding under the prioritization process passed by the General Assembly in 2014. The new process gives greater reliability that those projects identified, scored and programed in the SYIP will actually be designed and built. The process is now called SMART SCALE, Funding the Right Transportation Projects in Virginia.

The SYIP can be found at: www.ctb.virginia.gov/resources/2016/june/pres/2ASYIP.pdf

The Department’s annual budget for Fiscal Year 2017 is $5.4 billion, representing an 0.8 percent increase from the revised FY 2016 budget. The growth over the previous year is primarily driven by additional federal funding and revenue dedicated to the Highway Maintenance and Operating Fund. The annual budget is based on the most recent official state revenue forecast from February 2016 and estimated federal funding. Funds that will be provided for highway maintenance and operations represent nearly 40 percent of the total budget, followed by nearly 35 percent for highway construction. Smaller portions of the budget are directed to address the needs and requirements of debt service, support to other agencies, tolls, administration, and other programs.

The approved VDOT Annual Budget can be found at: www.ctb.virginia.gov/resources/2016/june/pres/1VDOT_Budget.pdf

New Road And Bridge Specifications Book Available

The 2016 version of the Road and Bridge Specifications is now available in print and electronic format. VDOT will begin using the new specification book with projects advertised after July 1, 2016.

Please note that not all proposals advertised after July 1 will be based on the 2016 book. The transition for all contracts to be covered by the 2016 specifications is likely to take several months. You are strongly encouraged to check each proposal and verify which version applies.


Printed copies can be ordered directly from VDOT by visiting www.virginiadot.org/business/resources/const/pub_sales_form.pdf and completing this order form.

VDOT Memorandums

MD 400-16: Chapter 3 Manual of Instructions: Section 303.05 has been changed to enhance the rock core description. http://bit.ly/28YiSiO

MD 401-16: Chapter IV-Sampling and Control of Hydraulic Cement Concrete: VDOT has reorganized chapter content, revised testing frequencies for IA acceptance and added new information on specialty concretes. http://bit.ly/293iJaW


2016 VTCA Transportation Engineering Awards – Submissions Due July 15th

The application window is now open for the 2016 Annual VTCA Transportation Engineering Awards. Submissions for this annual award are due July 15th. The program was created by VTCA’s Engineering Consultant Leadership Committee to recognize outstanding achievements in engineering design in Virginia’s transportation construction program. Eligible projects meet the following criteria:

- Projects must be related to transportation;
- Projects must be managed and performed in Virginia or must link Virginia to another state;
- Engineering firms must be members of VTCA at the time of entry; and
- Project construction must have been completed by June 30, 2016.

Prizes will be awarded to the overall winner and in the following categories:

- Projects Larger than $10 Million: VDOT and Municipal
- Projects Smaller than $10 Million: VDOT and Municipal

Winners will be announced at the VTCA Consultant Forum on September 8. Details are online at [http://bit.ly/2016VTCAEngAwds](http://bit.ly/2016VTCAEngAwds). Applications must be received by July 15, 2016. For more information contact Tom Witt at VTCA.

Consultant Forum Set For September 8

The VTCA-VDOT Consultant Forum will be held on September 8 at the Greater Richmond Convention Center. Registration will open online in July.

The annual conference brings transportation engineers and managers from the consultant community and VDOT together to discuss specific issues surrounding VDOT’s consultant design and inspection program. Don’t miss this unique opportunity to meet with your peers and VDOT officials to learn the latest issues and program updates impacting the program. Professional Development Hours will be offered.

Registration and sponsorship information will be available online in mid-July.

Contractor Leadership and Engineering Leadership Committees Welcome New Members

VTCA’s Engineering Consultant Leadership Committee (ECLC) and Contractor Leadership Committee (CLC) are introducing new members. The CLC is pleased to welcome three new industry leaders to the Committee. Beginning their three-year terms this month are Brian Evans of [E.V. Williams](http://www.evwilliams.com); Babur Mian of [Terra Site Constructors](http://www.terrasiteconstructors.com) and Jan Sherman, [The Lane Construction Corporation](http://www.laneconstruction.com).

We extend our deepest thanks to outgoing CLC members David Abernathy, [Abernathy Construction](http://www.abernathyconstruction.com), Randolph Cook, [ICA](http://www.icaonline.org), and Jim Schneiderman, [PCL Civil Constructors](http://www.pcl.com).

The full Contractor Leadership Committee for 2016-2017 includes:

- Ryan Gorman, [Corman Construction, Inc.](http://www.cormancon.com) (Chair)
- Ken Betz, [Tavares Concrete Co.](http://www.tavaresconcreteco.com)
- Ed Stelter, [Faulconer Construction Co.](http://www.faulconercon.com)
- Charles Tamayo, [Virginia Sign & Lighting](http://www.virginiasignandlighting.com)
- Babur Mian, [Terra Site Constructors, LLC](http://www.terrasiteconstructors.com)

- Doug Jackson, [Bryant Contracting, Inc.](http://www.bryantcontracting.com) (Vice-Chair)
- Jon Harman, [Shirley Contracting Co.](http://www.shirleycontracting.com)
- Ed Dalrymple, [Chemung Contracting Corp.](http://www.chemungcontracting.com)
- Brian Evans, [E.V. Williams](http://www.evwilliams.com)
- Jan Sherman, [The Lane Construction Corporation](http://www.laneconstruction.com)

Three new members will also be joining the ECLC. Newly elected to serve three year terms are Mimi Kronisch, [RK&K](http://www.rk-k.com), John Maddox, [Whitman, Requardt & Associates](http://www.wra.com), and Mark Thompson, [WSP | Parsons Brinckerhoff](http://www.parsons.com).

VTCA thanks Chuck Cayton, [RK&K](http://www.rk-k.com), Darell Fischer, [Rinker Design Associates](http://www.rinkerdesign.com), and Kamran Khalilian, [AECOM](http://www.aecom.com) for their service on the ECLC during the past three years.

The full 2016-2017 Engineering Consultant Leadership Committee includes:

- David Hieber, PE, [Dewberry](http://www.dewberryinc.com)
- Beth Quinn, [Quinn Consulting](http://www.quinnconsulting.net)
- Amy Morris, PE, [T3 Design](http://www.t3design.com)
- Mimi Kronisch, [RK&K](http://www.rk-k.com)
- Mark Thompson, [WSP|Parsons Brinckerhoff, Inc.](http://www.parsons.com)

- Blake Peck, PE, CCM, [MBP](http://www.mbpengineering.com)
- Byron Coburn, PE, [A. Morton Thomas & Associates](http://www.amortonthomas.com)
- Keith Weakley, PE, [Volkert](http://www.volkert.com)
VTCA Hosts MSHA Stakeholder’s Meeting

On June 1, VTCA hosted its 1st Annual MSHA Stakeholder’s Meeting. The meeting was held in Charlottesville and featured a number of key MSHA personnel. The keynote speaker was Joe Main, Assistant Secretary of Labor for Mine Safety and Health. Additional speakers included Marvin Lichenfels, MSHA Deputy Administrator, and Joe Casper, Vice President of Safety for the National Stone, Sand and Gravel Association. Mr. Main spoke on the great work industry and MSHA have done in recent years to reduce fatalities and injuries. The meeting included a particularly beneficial question-and-answer session where attendees had the opportunity to ask the MSHA panel questions ranging from inspection consistency to clarification on a variety of regulations.

The meeting was a tri-state effort between Virginia, North Carolina and Maryland. Over 75 aggregate producers and contractor operations staff participated. Thanks go out to Luck Stone and Vulcan Materials for co-sponsoring the event.

MSHA Launches Enhanced Safety Standards Enforcement

On July 1, the Mine Safety and Health Administration began enhanced enforcement of “Rules to Live By,” its initiative of standards commonly cited following mine deaths. The agency will also begin enhanced enforcement of nine underground coal mine exam rule standards focused on the greatest risks to miners in underground coal mines. The agency announced these measures on May 12 at a mining industry stakeholder meeting in Arlington.

“While we’ve seen progress in reducing mining deaths associated with both Rules to Live By and the exam rule, mine operators need to conduct better site inspections and take appropriate action to improve compliance with these standards,” said Joe Main, Assistant Secretary of Labor for Mine Safety and Health. “That is why we are increasing attention on these critical standards. We urge the mining industry to do the same.”

An agency analysis of hundreds of U.S. mining fatalities in a 10-year period shows that fatalities associated with Rules to Live By standards have decreased an average of 23 percent, and significant and substantial citations and orders issued for violations of these standards have declined an average of 37 percent.

Fatalities associated with the exam rule have decreased an average of 22 percent, and S&S citations and orders issued for violations of this standard have declined an average of 45 percent.

Beginning July 1, MSHA will employ its web-based Rules to Live By and exam rule calculators more extensively to determine the number of citations and orders issued during the most recent completed inspection periods for which data are available. Inspectors will provide mine operators with a copy of the results, encouraging them to use the tools to monitor their own compliance and take action to eliminate violations. The results will be added to criteria for consideration of impact inspections, particularly targeting mines with elevated noncompliance of these standards.

Fall Aggregate Clay Shoot October 12

Mark your calendar now for the 2nd Annual VTCA Aggregate Clay Shoot. Last year’s event was a huge success so we anticipate a sell-out. The shoot is set for October 12 at the Shenandale Gun Club in Swoope, VA. Established in 1930, Shenandale is the oldest skeet club in Virginia and is a private club, not open to the public. Details will be available in September, but put this date on your calendar!

Smoke Schools

Just a reminder to mark your calendar for the fall Visible Emissions (Smoke) Schools. Details will follow mid-summer.

Richmond – Tuesday, September 13
Roanoke - Friday, September 16
Abingdon - Saturday, September 17
**Kanawha Stone Company**, a heavy civil construction firm, expanded its Virginia operations on June 1 with a new office in McGaheysville. Kanawha Stone provides critical infrastructure construction for transportation, site development, bridges and structures, energy and specialty projects throughout the Appalachian region. The new Virginia office will service existing clients throughout the state including VDOT and private industry, and serve as a hub for new business development for civil construction projects. President Tom Kittredge said, “This new Virginia office allows us to continue to build upon some great industry relationships we have forged, and offers another avenue for our team to continue to build quality projects regionally.”

**Brown Edwards** is pleased to announce new Partners, Laura Sprouse, CPA and Tim George, MST, CPA, CCIFP.

Ms. Sprouse is the Firm Administrator and her responsibilities include the Information Technology and Training areas. Her areas of expertise include training, automation, and utilization of information technology. Laura specializes in the selection and implementation of accounting information systems for both clients and the firm. She holds a B.S. in Accounting, Financial Management, and Decision Support Systems from Ferrum College.

Mr. George serves in the assurance area of the firm. He specializes in accounting, taxation and various consulting services for privately held firms in the construction and engineering and design industries and has extensive experience dealing with employee benefit plans. Tim is a Certified Construction Industry Financial Professional (CCIFP). He holds a B. S. in Accounting from the West Virginia Institute of Technology and a Master of Science in Taxation from the University of Akron.

**Brennan Collier** has joined **ATCS** as Vice President of Environmental Services, based in the Richmond office. She brings 20 years of environmental compliance experience in the transportation industry in both the public and private sectors. Ms. Collier has managed multiple complex NEPA documentation efforts and has been the Project Manager for a wide variety of environmental studies. She is a Certified Instructor for FHWA’s National Highway Institute. She holds a B.A. in Geology and a B.A. in Environmental Science from George Mason University.

**Gregg Newhouse**, PE has assumed the role of Operations Manager, Virginia Construction Services Department (CSD) for **ATCS**. His new responsibilities will include managing and overseeing all CSD employees and contracts in Virginia. He will also supervise Project Field Managers and perform in a leadership role for all CSD business development activity. He holds a B.S. in Civil Engineering from the University of Maine.

**Jeremy Hendrick**, PE, is now Operations Manager, Southwest Transportation with **ATCS**. His responsibilities include expanding services offered through the Christiansburg office and throughout southwest Virginia. A seasoned program manager with over 15 years of experience, delivered projects include roadway, commercial buildings, water/wastewater, dam rehabilitation, land development and environmental. A large portion of his work experience has been providing program management for all phases of design-build and public/private partnerships for VDOT in southwest Virginia. He holds a B.S. in Civil Engineering from Virginia Tech.

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**Welcome To Our Newest Member**

**Infrastructure Consulting & Engineering, PLLC (ICE)** is a full-service transportation consulting and design firm specializing in highways, bridges/structures, hydrology, and aviation design. Our firm has grown to more than 120 employees since its inception in 2005. ICE is led by an Executive Committee and Management Team who have acquired over 170 years of transportation engineering experience collectively. These individuals take a results-driven approach to meeting the specific needs of our clients.

1021 Briargate Circle  
Columbia, SC 29210  
803-822-0333  
www.ice-eng.com

VTCA Contact: Jim Cravens, PE, Vice President/Construction Manager  
jim.cravens@ice-eng.com

President/CEO: Elham Farzam, PE  
Vice President/COO: William L. Coleman, PE

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**Wagman, Inc.** sponsored its second annual “Can-struction Contest,” resulting in the donation of over 2,000 pounds of food to three charities. Offices and jobsites were broken into teams; on the final day, teams had an hour and a half to construct the donations into sculptures. The engineers, creators and contractors prided themselves at delivering their projects “on time, on schedule and under budget.” Wagman’s Dinwiddie, VA office claimed first place again - collecting 1,190 pounds of food which were donated to Cares (Crisis Assistance Response Emergency Shelter).
Senator Dance And Delegate Aird Featured At Wagman Meet & Greet

On June 1 Wagman hosted a Meet & Greet at their Dinwiddie, VA office. Senator Rosalyn Dance, Delegate Lashrecse Aird, VTCA's Jeff Southard, members of the Dinwiddie County Economic Development and other business leaders joined Wagman personnel from the office, equipment center and surrounding job sites. The special guests presented updates and perspectives on transportation funding as well as what they see happening in the legislature. Following the presentations, an informal lunch allowed discussions to continue and Wagman gave tours of their office building and construction yard.

David Gehr Honored With Bartlett Award

Dave Gehr, Senior Vice President and Highway Market Leader with WSP | Parsons Brinckerhoff, has been honored with the annual George S. Bartlett Award from the American Road and Transportation Builders Association.

Established in 1931, and co-sponsored by ARTBA, the American Association of State Highway & Transportation Officials and the Transportation Research Board (TRB), the Bartlett Award recognizes an individual who “has made an outstanding contribution to highway progress in the United States.” The Award is named for the man regarded as the greatest single influence on the use of concrete roads in the United States.

Gehr’s career in the transportation construction industry spans over 40 years and includes a distinguished record of leadership in both the public and private sectors.

After earning a civil engineering degree at the Virginia Military Institute, he spent three decades with the Virginia Department of Transportation. He was promoted to Assistant Commissioner for Operations in 1986, a post he held until Governor George Allen appointed him the Commonwealth’s Transportation Commissioner in 1994.

Gehr left public service in 1999 and brought his leadership and management skills to Parsons Brinckerhoff. He served on the Board of Directors of VTCA and he currently serves as ARTBA’s Northeastern Region Vice Chairman. He has served on numerous boards and committees for ARTBA, TRB, the American Society of Civil Engineers, the Intelligent Transportation Society of America and the I-95 Corridor Coalition. He is past President of the Institute of Transportation Engineers - Virginia Section.