

# Advisory Council Report

**FALL 2010**

**VRMCA**   
**Fall Convention**





**Virginia Ready-Mixed  
Concrete Association**

**2010 Fall Convention**  
**NORTHERN VIRGINIA CONCRETE ADVISORY COUNCIL**

Chairman: Joel Woerl, Titan Virginia  
Co-Chairman: Jeff Slagle, Rowe Materials  
Secretary/Treasurer: Sean Murnane, Virginia Concrete  
Past Council Chairman: Kevin Terry, Virginia Concrete

# Northern Virginia Attendance -2010-

NVCAC Member Company	March	June	Sept	NVCAC Member Company	March	June	Sept
Aggregate Industries	1	0	0	Luck Stone	2	0	1
BASF	1	1	0	Mid Atlantic Pigment	0	0	0
Bekaert Corp.	1	0	0	Nat. American Bulk Transport	3	1	0
Brundage-Bone	0	0	1	Propex	1	1	1
Crider & Shockey	2	2	2	Roanoke Cement	2	0	1
DuBrook Concrete	1	0	1	Rowe Materials	2	2	1
ECS	0	0	0	Separation Technologies, Pro Ash	0	1	0
Ennstone	0	0	0	Swope & Associates-SIKA	1	0	0
Essroc Cement	0	1	1	Stalite	0	1	1
Grace Construction Products	1	1	0	The SEFA Group	0	0	1
Handy Man Concrete	1	0	0	Titan America	3	3	3
Hard Rock Concrete	0	0	0	Virginia Concrete (Vulcan)	4	3	3
Holcim	1	0	0	Vulcan Materials	0	1	0
Hollerbach-Andrews	0	0	0	VRMCA	1	1	1
Lafarge	3	1	1	WDP	0	0	1
Lehigh Cement	2	1	0	Guests	1	0	1

MARCH (34) • JUNE (21) • SEPTEMBER (21) • TOTAL ATTENDANCE: 76

# Northern Virginia Concrete Advisory Council

## LEADERSHIP GROUP:

### CHAIRMAN

Joel Woerl, Titan Virginia

### CO-CHAIRMAN

Jeff Slagle, Rowe Materials

### SECRETARY/TREASURER

Sean Murnane, Virginia Concrete

### PAST COUNCIL CHAIRMAN

Kevin Terry, Virginia Concrete

### COMMITTEES

James Murray (Paving), Rowe Materials

Bill McNamara (Residential), Essroc Cement

Tony Thompson (Commercial), Virginia Concrete

Marc Granahan (Educational), Lehigh Cement

### ADVISORS TO THE COUNCIL

Duane Laughlin (Advisor), Crider & Shockey

Mel Howard (Advisor), DuBrook Concrete

Hessam Nabavi (Director of Industry Services), VRMCA



# NVCAC Committee Activities

## 1. Paving

- Pervious Concrete Certification Course
- Promoting sustainable benefits of concrete via seminars and demos
- Participating w/ WSSI pervious promotional events
- Promoting parking lot conversion
- Developing one page brochure on concrete paving verses asphalt



## 2. Residential

- Stamped Concrete demo for architects & engineers
- Concrete seminar for home builders at the new ABC Headquarters



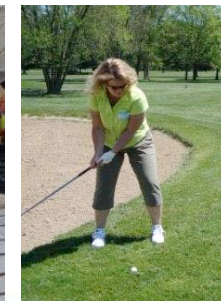
## 3. Commercial

- ACI Flatwork training & certification
- Partnering w/TCA & tilt-up contractor on a presentation and demo
- Participating w/VRMCA promotional activities



## 4. Educational

- Supporting promotional activities of the committees
- Golf outing
- Roundtable
- ACI Field Testing Certification Program
- Workshops & trainings
- Any other upcoming events and demos



# NVCAC Director Activities

## 1. Design Professionals

- Continue relationship with design/construction professionals and officials
- Seminars, workshops, demos & tours for architects and engineers
- Working w/USGBC NCR & AIA Northern Virginia
- Continue to work with various stormwater management agencies
- Educational seminars for architects, engineers & const. professionals
- CPA training for engineers



## 2. Ongoing/Existing Projects

- ORMCA Design Assistance & NRMCA CPA programs
- Over 35 asphalt parking lots are in various stages of conversion
- Several paving project have been converted
- Various paving projects such as HS 7 Dulles South HS., LC Youth Shelter etc.
- ACI Grade 1 Field Testing certification program



## 3. Completed Projects

- 15 parking lot drawings have been submitted to ORMCA for conversion
- **Converted paving areas to pervious concrete:**
  - Equinix Data Center (Phase I & II)
  - Glen Carlyn Park picnic shelter parking area
  - Loudoun County Public Schools Admin. Building- parameter parking area
  - Dolly Madison Library expansion
- Lorton Center bus parking, conversion, permit has been issued
- 3<sup>rd</sup> Annual Building Green w/ Conc. Workshop
- Roundtable discussion
- NVCAC annual golf outing
- 3 Pervious Conc. certification courses



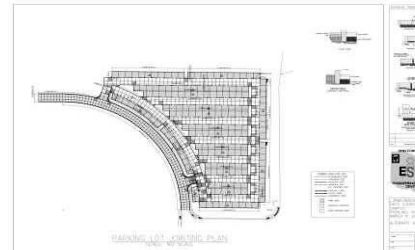
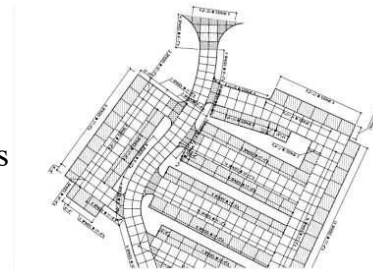
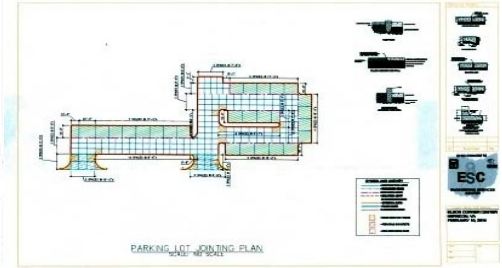
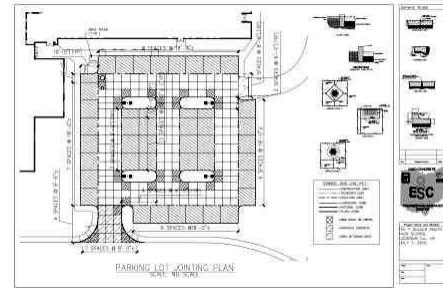
# NVCAC Next Six Months

## Continue to work with:

- Design professionals & officials on tilt-up schools and other concrete applications
- Stormwater management agencies on pervious conc.
- Engineering firms for asphalt to concrete conversion
- NVCAC Leadership Group & the NVCAC council
- ORMCA design assistance program & CPA software on parking lot conversion
- Continue to follow up on all the existing & new paving projects
- Continue to offer educational seminars & trainings to Specifiers
- Continue to work w/ Northern Virginia AIA and USGBC NCR

## Presently working with Committees on the following:

- Upcoming Training for testing labs on pervious conc.
- Upcoming stamped conc. demo
- Upcoming pervious conc. demo & hands on
- Upcoming concrete 101 for contractors
- Upcoming tilt-up concrete demo
- Upcoming ACI Flatwork training & certification
- Continue to build relationships with specifiers





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**2010 Fall Convention**  
**SOUTHWEST VIRGINIA CONCRETE ADVISORY COUNCIL**

Chairman: Frank Caldwell, Chandler Concrete  
Vice-Chair: Robert O'Brian, Lynchburg Ready Mix  
Treasurer: George Kuhn, Chandler Concrete



# Southwest Attendance -2010-

Southwest Member Company	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Boxley	1	2	3	1	1	2	1	1
Chandler	3	4	3	2	2	3	3	6
Conrock	1	1	1	0	0	1	0	0
ECS Ltd.	3	0	0	0	0	1	1	0
Essroc Cement	1	1	1	0	1	1	0	0
F&R	1	1	0	1	1	1	2	1
Grace	1	1	0	0	0	0	1	0
Lynchburg Ready Mix	1	1	1	1	1	1	1	1
Roanoke Cement	2	1	1	1	1	1	0	1
Salem Ready Mix	0	1	0	1	0	1	0	0
SEFA Group	1	1	1	1	1	1	0	1
VRMCA	1	1	1	1	1	1	1	1
Guests	0	0	17	1	0	0	0	0
<b>MEETING TOTALS</b>	<b>16</b>	<b>15</b>	<b>29</b>	<b>10</b>	<b>9</b>	<b>14</b>	<b>10</b>	<b>12</b>

TOTAL ATTENDANCE: 115

# Southwest Committees

## 1. Residential – Chip Scruggs, Chandler Concrete, Chair

- ICF home construction
- Concrete driveway promotion
- Promote concrete streets and local roads to developers/builders
- Plan 2010 “Green Home” promotion with RRHBA-*cancelled*

## 2. Commercial – Robert Marek, Roanoke Cement Co., Chair

- ICF commercial construction
- Flowable Fill presentation to municipalities
- Pervious Concrete Paving to municipalities
- New Roanoke School additions
- Mason’s Cove Elementary School pervious paving

## 3. Education – Sam Woolwine, Boxley Corp., Chair

- ICF Construction seminar to A&E community-June 2010
- Proposed seminars to municipalities



# Southwest Director Activities

## 1. Design Professionals

- Continue relationship with Blue Ridge AIA Chapter-May 2010 workshop seminar
- Work with USGBC local chapter
- Lunchbox seminars for area architect/engineers/other professionals

## 2. Ongoing/Existing Projects

- Mason's Cove Elementary School pervious paving
- Virginia Tech ICF classroom presentations
- NRMCA CPA program
- Virginia Tech career fairs
- ACI Grade 1 Certification Classes with George Boykin

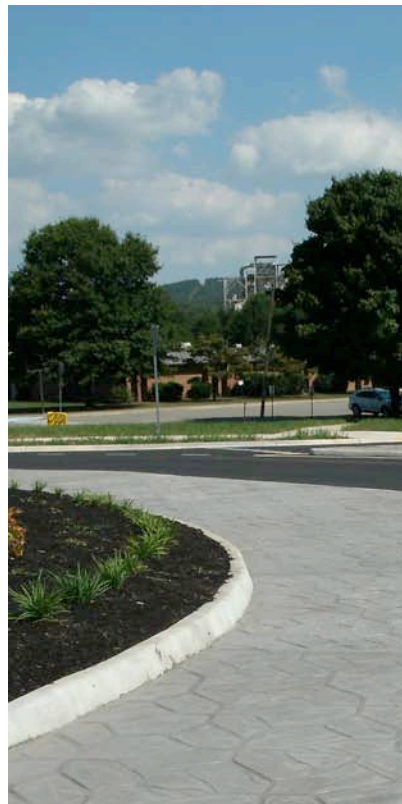
## 3. Completed Projects

- Three new fire/EMS stations in Roanoke
- ICF seminar
- Picnic/baseball game



# Southwest Next Six Months

- Use St. Anne's-Belfield school to promote 2011 Cave Spring Middle School project
- Continue previous concrete promotions
- Work with Bob Neal to develop updated parking lot specifications
- Continue relationship with Virginia Tech Building Construction Department
- Continue relationship with Blue Ridge AIA and USGBC
- 2010 AIA Architecture Exchange East





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**BLUE RIDGE CONCRETE ADVISORY COUNCIL**

Chairman: Buddy Murtaugh, Rockingham Redi-Mix Concrete  
Treasurer: Allison Carrigan, Lafarge Cement

# Blue Ridge Attendance -2010-

Blue Ridge Member Company	Mar	May	Aug
Allied Concrete	3	2	2
BASF	1	0	0
Essroc Cement	1	1	1
F&R	0	2	0
Lafarge Cement	1	0	1
Lehigh Cement	0	1	1
Rockingham Redi-Mix	4	4	3
Roanoke Cement	2	2	1
SEFA Group	1	2	1
Superior Concrete	0	0	2
Swope & Assoc.	1	0	0
ST/Proash	1	0	0
VRMCA	1	1	1
Guests	1	0	3
<b>MEETING TOTALS</b>	<b>17</b>	<b>15</b>	<b>16</b>

TOTAL ATTENDANCE: 48

# Blue Ridge Committees

## 1. Residential – Mike Hinegardner, Rockingham Redi-Mix, Chair

- Promote residential ICF construction
- Develop architectural/colored concrete projects

## 2. Commercial – Jonathan Harrison, Rockingham Redi-Mix, Chair

- Promote new commercial ICF construction
  - *Park-n-Pool project in Rockbridge County*
- Promote new tilt-up projects
- Develop new pervious concrete projects
- Promote new colored/stamped concrete projects

## 3. Education – Todd Fretwell, Allied/Transit Mixed Concrete, Chair

- In-house seminars for Council members:
  - *In-house presentation on Narrowbanding conversion*
- Continue strong relationships with area community colleges and technical schools
- Develop Fall seminar with Virginia Chapter ACI
- Seminar for code officials and building inspectors
- New seminars for developers and contractors



# Blue Ridge Director Activities

## 1. Design Professionals

- Continue relationship with Central Virginia AIA and local CSI Chapter
- Develop pervious concrete education for area engineers
- Introduce area engineers to NRMCA CPA program

## 2. Ongoing/Existing Projects

- St. Anne's-Belfield ICF School
- ICF project in Rockbridge County
- New ICF and pervious concrete projects
- Lunchbox seminars for architects and engineers
- ACI Grade 1 Certification classes with George Boykin

## 3. Completed Projects

- New tilt-up commercial buildings
- Lunchbox seminars





# Blue Ridge Next Six Months

- Promote completed St. Anne's-Belfield school
- Develop and promote new tilt-up construction
- Develop and promote new pervious concrete projects
  - *New fire station in Charlottesville*
  - *Family Dollar store*
  - *Pilgrim's Pride parking*
- Work with Central Virginia AIA and Central Virginia CSI
- 2010 Architecture Exchange East
- Prepare promotions within 2010-2011 Council goals and budgets





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**HAMPTON ROADS CONCRETE ADVISORY COUNCIL**

Chairman: Bill Denison, Titian America  
Vice Chairman: Joe Bradshaw, Commercial Concrete  
Secretary/Treasurer: Lee Flemming, Lafarge Cement

# Hampton Roads 2010 Attendance

Hampton Roads Member Company	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
BASF	0	0	0	0	0	0	0	0
Boral Materials	1	0	0	0	0	0	1	0
Branscome	1	2	0	1	1	2	3	1
Capital Concrete	2	1	2	1	0	0	0	0
Commercial Ready Mix	0	1	1	1	0	1	1	1
Essroc	1	1	0	0	0	0	0	1
F&R	0	1	1	1	1	0	1	0
Lafarge Cement	2	1	1	1	1	1	1	1
Lehigh Cement	1	1	1	0	1	0	1	1
Luck Stone	0	0	0	0	0	0	0	0
Martin Marietta	0	0	0	0	0	0	0	0
Ready Mix Concrete	0	0	0	0	0	0	0	0
Roanoke Cement	1	1	1	1	1	1	1	1
Schwerman Trucking	1	1	1	1	1	1	1	1
SEFA Group	0	0	0	0	0	0	0	0
Solite	0	0	0	1	0	1	0	1
Swope and Assoc.	1	1	1	1	1	0	0	1
TCS Materials	1	0	0	1	3	0	1	1
Titan America	1	4	1	1	1	2	1	2
VRMCA	2	1	1	2	1	1	1	1
Vulcan Materials	0	0	0	0	0	0	0	0
W.R. Grace	0	0	0	0	0	0	0	0
<b>MEETING TOTALS</b>	<b>15</b>	<b>16</b>	<b>11</b>	<b>13</b>	<b>12</b>	<b>10</b>	<b>13</b>	<b>13</b>

TOTAL ATTENDANCE: 103

# Hampton Roads Committees

## 1. Residential Construction Jim Simons, Capital Concrete, Chairman

- Tidewater Builders Association First Spring Home-a-Rama 2010 in Founders Point, Isle of Wight Count
- Tidewater Builders Association Fall 2010 Home-a-Rama East Beach in Norfolk
- Tidewater Builders Association Pervious Concrete Usage for Stormwater Management

## 2. Concrete Paving Jim Pratt, TCS; George Mayotte, Lehigh, Co-Chairman

- City of Newport News concrete intersection/turning lane construction (Jefferson Avenue turning lane projects)
- Concrete intersection marketing to Hampton Roads municipalities
- Fall Concrete educational seminar
- Concrete paving marketing and promotion to military facilities
- Concrete parking lot promotion

## 3. Technical & Education Shelley Wright, TCS Materials

- VRMCA ACI Field Testing and Certification Program-serving as P.E. Examiner
- VRMCA Technical Committee serves as Committee Chair
- Examiner for NRMCA Pervious Contractor Program
- Hampton Roads Council Fall Educational Seminar series

## 4. Special Committees

- Hampton Roads Golf Tournament and Scholarship-Charles Malbon, Schwerman
- Hampton Roads Green Building Council-John Lockett, Titan America



# Hampton Roads Director Activities

## 1. Design Professionals

- Marketing of Green educational facilities in Hampton Roads to architects and design professionals
- Conventional and pervious concrete marketing and promotion
- Working with members of the Chesapeake Bay Commission
- Working with the Virginia Institute of Marine Science of the College of William and Mary

## 2. Ongoing/Existing Projects

- Seminar to VIMS on sustainable concrete and pervious concrete
- Seminar to Headquarters Corps of Engineers Norfolk District
- City of Newport News concrete intersection projects
- City of Virginia Beach concrete intersection projects
- Hampton Roads Advisory Council Fall Educational Seminar
- Working on new pervious concrete parking lot projects
- Working with the Hampton Roads Concrete Advisory Council
- Tidewater Builder Association Fall Home-a-Rama in Norfolk
- VRMCA Concrete Technician Classes

## 3. Completed Projects

- Newport News concrete intersection turning lanes
- NRMCA Pervious Contractor Certification Class in Virginia Beach
- VRMCA Concrete Technician Classes for 2010
- Hampton Roads Golf Tournament and Scholarship
- James City County pervious concrete parking lots



# Hampton Roads Next Six Months

- Continued marketing and promotion of pervious and conventional concrete paving
- Marketing concrete educational facilities and Green Schools to the Hampton Roads Municipal School Systems. Potential projects are in Chesapeake, Norfolk, Virginia Beach, Hampton and Newport News
- Development of Stormwater Best Practices on Federal lands with Army Corps of Engineers, Norfolk District
- Hampton Roads Fall Educational Seminar to Green Building Council, Architects and Engineers
- Continued marketing of concrete intersections and turning lanes to Hampton Roads municipal engineers
- Hampton Roads installation of Officers for 2011 and establishment of Committees





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**2010 Fall Convention**  
**CENTRAL VIRGINIA CONCRETE ADVISORY COUNCIL**

Chairman: Wayne Bracey, Ready Mixed Concrete  
Vice-Chairman: Frederick Helm, TCS Materials  
Secretary/Treasurer: Allison Carrigan, Lafarge Cement

# Central Virginia 2010 Attendance

Company	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Company	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
BASF	0	0	0	0	0	0	0	0	Plant Tech Concrete Sol.	0	0	0	0	0	0	0	0
Boral Materials	1	0	0	0	1	0	0	1	Powhatan Ready Mix	0	0	0	0	0	0	0	0
Brett Aggregates Inc.	0	0	0	0	0	0	0	0	Propex	0	0	0	0	0	0	0	0
Carolina Stalite	0	0	0	0	0	0	0	0	Ready Mixed Concrete	2	1	1	2	1	1	1	0
Chemstation of VA	0	0	0	0	0	0	0	0	Roanoke Cement	2	0	1	1	0	1	1	2
Colonial Concrete	0	0	0	0	0	0	0	0	S.B. Box Ready-Mix Inc.	1	2	0	1	1	1	1	2
Creative Building Products	1	0	0	0	0	0	0	0	Schwerman Trucking	1	1	1	1	0	0	0	0
Crider & Shockey	1	0	0	0	0	0	0	0	Separation Technologies	1	1	1	0	1	0	1	1
Essex Concrete Corp.	0	0	0	0	0	0	0	0	SI Concrete Systems	0	0	0	0	0	0	0	0
Essroc Cement	0	1	1	1	1	1	0	1	Solite	0	0	0	1	0	1	1	0
F&R	0	0	1	1	0	0	1	1	Star Trans Inc.	0	0	0	0	0	0	0	0
Giant Cement	0	0	0	0	0	0	0	0	Sterling Transport	0	0	0	0	0	0	0	0
Grace	0	0	0	0	0	0	0	0	Swope & Associates	0	1	1	0	0	0	0	0
Holcim	0	0	0	0	0	0	0	0	TCS Materials	2	1	1	2	1	1	1	1
Hydracrete Pumping	0	0	0	0	0	0	0	0	The SEFA Group	1	1	0	1	1	0	0	1
Lafarge	1	1	1	1	0	2	0	1	Thermacrete Construction	0	0	0	0	0	0	0	0
Lehigh Cement	0	1	1	0	0	1	0	0	Titan America	0	0	0	0	0	0	0	0
Luck Stone	0	0	0	0	0	0	0	0	VRMCA	1	2	2	1	1	1	1	1
Martin Marietta	0	0	0	0	0	0	0	0	Vulcan Materials	0	1	0	0	0	0	0	1
Nordic Equipment, LLC	0	0	0	0	0	0	0	0	Guest	0	0	2	1	0	0	0	0
North American Bulk	1	2	1	1	0	1	1	1	<b>MEETING TOTALS</b>	<b>16</b>	<b>16</b>	<b>15</b>	<b>15</b>	<b>8</b>	<b>11</b>	<b>9</b>	<b>14</b>

TOTAL ATTENDANCE: 104



# Central Virginia Committees

## 1. Residential Construction-Frederick Helm, TCS Materials, Chairman

- Parade of Homes 2010 sponsored by the Richmond Homebuilders Association
- Home-a-Rama 2010 sponsored by the Richmond Homebuilders Association
- Promotion of ICF residential construction
- Stormwater management compliance with pervious concrete with local governments

## 2. Concrete Paving Scott Mogel, Ready Mixed Concrete, Chairman

- Council Concrete Parking Lot Strategic Marking Committee
- Pervious Marketing Kit distribution to engineers, developers and architects
- Fort Lee concrete parking lot marketing
  - *Command Headquarters Parking Lot Project*
  - *Transportation Training Facility*
  - *Corps of Environmental Engineers/Corps of Engineers*
  - *Fort Lee Hotel*
- Fort Lee Chapter Society of Military Engineers

## 3. Technical & Education Steve Kerr, Solite, Chairman

- Municipal Engineers and Environmental Engineers Lecture Series
- NMRCA Paving Cost Analysis Training Series
- VRMCA ACI Field Testing Certification Program
- Virginia Fall Concrete Educational Seminar
- Virginia ACI Building Code Program to municipalities

## 4. Special Committees Glenn Webb, S.B. Cox, Chairman

- Fall golf tournament-*October 7th, Hunting Hawk*
- Central Virginia Golf Scholarship



# Central Virginia Director Activities

## 1. Design Professionals

- Continued marketing of Green schools and conventional and pervious concrete to engineers and architects
- Working with Fort Lee Corps of Engineers and environmental engineers
- Seminars to municipal engineering departments
- Continued relationship with James River Green Building Council
- Continued working relationship with the Fort Lee Society of Military Engineers

## 2. Ongoing/Existing Projects

- Fort Lee 1,000 room hotel project with Korte Company
- Fort Lee pervious projects
- Working with Fort Lee Command on upgraded design/build specifications
- City of Petersburg ICF library project
- Development of Corps of Engineers Pervious Concrete Program for Stormwater management
- Marketing and promotion with Advisory Council Paving Committee
- Development of Advisory Council Fall Educational Seminar to architects and engineers
- VRMCA ACI Concrete Technician Classes

## 3. Completed Projects

- Pervious concrete placement at Logistics School
- Pervious Concrete placement at Fort Lee Commissary School
- VRMCA ACI Training Classes
- County of Chesterfield ACI Building Code Seminar



# Central Virginia Next Six Months

- Development of Advisory Council Fall Concrete Educational Seminar to architects and engineers
- Development of the Municipal Engineers' Stormwater Seminar
- Conventional and pervious concrete marketing and promotion working with the Special Paving Committee
- Marketing of Green Schools to architects and Virginia Municipal School Systems
- Development of Corps of Engineers Pervious Concrete program in Fort Lee with Stormwater Management for Post
- Development of upgraded specifications for design/build bidding and construction on Fort Lee



# Advisory Council Report

**FALL 2010**



**VRMCA**   
**Fall Convention**

