# TRIVALLEY

The mission of the American Society of Highway Engineers is to provide a forum for members and partners of the highway industry that supports education, innovation, and fellowship; promoting a safe and efficient highway system for mobility now and in the future.

## Future Luncheon Meetings

January 22, 2008
March 25, 2008
May 20, 2008

Want to Receive the ASHE Newsletter by Email? Contact Stan Harris: sharris@fmsm.com American Society of Highway Engineers www.ashe-trikovalley.com

November, 2007

Volume 7, Number 7

## From our President . . . Caroline Duffy, P.E.

It has been an exciting few months for the ASHE TRIKO Valley section. Items from Federal funding, the NCEES Model Law, the National Conference, the Schramm Award and the Holiday Party have kept us very busy!



The 2008 Appropriations Bill, known as THUD, provides funding for

Transportation projects at guaranteed levels as stated in the SAFETEA\_LU

law, is currently before Congress. As of this writing, it has passed out of the House Conference Committee, but without the majority needed to make the bill "veto-proof". President Bush has vowed to veto the bill, so ASHE needs to act to let members of Congress know how important this bill is to our industry!

The NCEES Model Law, based on ASCE Policy 465, if adopted by the State Board of Engineers and Surveyors, will require a Bachelors Degree plus an additional 30 credits of graduate or upper level undergraduate acceptable coursework in approved areas OR a master's degree in addition to passing the Fundamentals Engineering Exam before getting approval to sit for the Professional Engineering exam. Dr. Jeff Russell, Chair of the ASCE Committee responsible for the ASCE Policy 465, presented the committees finding at a local ASCE meeting. It became very evident there are several flawed trains of thought that neglected the needs and concerns of the Transportation industry while forming Policy 465. Many of us in the transportation business have seen the devastation to the surveying profession that has occurred since their educational requirements were increased. We need to draw parallels from history and determine if we really want to decrease the number of Professional Engineers and the repercussions of these actions.

It is almost 2008 and the 2010 National Conference is just around the corner! The 2nd Annual Silent Auction held at the OTEC conference in October was again a success. We exceeded our fundraising goal of \$5000 thanks to the hard work of the Silent Auction Chair, Koren Sprinkle, the committee, and the donors of the 70 items that were auctioned off. The next National Conference event will be the Co-Chair meeting to be held in early January.

The Schramm Award is again upon us. The deadline for submittal of the application is January 4, 2008 and the application is available at <a href="http://www.ashe-trikovalley.com/awards.htm">http://www.ashe-trikovalley.com/awards.htm</a>. Click on the 'Transportation Award Application' link on the left sidebar to access the 2007 application. We are looking forward to receiving applications on the many interesting projects that are happening in our region.

Please be sure to attend the **Holiday Party** to be held on **December 4** at Montgomery Inn in downtown Montgomery. Our speaker will be **Glenn Sample**, the official scorer for the Cincinnati Reds. As when Joe Nuxhall spoke to our group a few years ago, I am sure this talk will be filled with many behind the scene stories that will delight the audience. Our Holiday Party will also host the first **'Student Event'** open to all Transportation Engineering and Construction students entering into their last year of study in their program. We have notified all of the eligible Universities for the ASHE Scholarship about this meeting and we urge member companies to please **sponsor your co-op students** for this event. Please consider sponsoring a student for the meeting by paying for their dinner and mentoring them at the dinner. We hope to see you all there!

#### ASHE PIN (Political Information Network) REPORT 10/16/2007

- 1. NCEES requirements for additional education to sit for the PE No change in status.
- **2.** <u>CAT Tax</u> No change in status.

#### 3. Eminent Domain - Ohio Senate Bill 7 and House Bill 5

The eminent domain bill became effective October 10, 2007. The full effects of this bill to local public agencies have not been fully defined.

Some of the highlights are as follows:

For businesses, there is a loss of goodwill which is a benefit paid to the business for being relocated as the maximum cap of \$10,000 for its losses due to its relocation and retention or acquisition of new patronage.

There is also a section for economic loss to businesses, which are based on their annual profits. There is a potential payment for 15 days of profit plus additional 15 days for unusually complex acquisitions and relocations. The onus of the proof is placed on the owner.

All conveyances, even donations and voluntary donations, are to be considered to have been conducted under the threat of eminent domain; therefore all the laws in this section shall apply.

There are specified time lines for acquisition activities, typically a minimum of 30 days through the process.

#### 4. Rescissions Eroding State DOT Flexibility

In Fiscal Year 2009, required rescissions of apportionments will total \$8.5 billion. There is also legislation pending in the House that would require rescissions to be taken proportionately, which eliminates state flexibility in allocating funds. The Federal Highway Administration said Congress is likely going to continue to rescind money as budget pressures mount.

#### 5. States May Initiate Innovative Financing Mechanisms

States may have to take the lead in using innovative financing mechanisms and create new ones of their own now that many see the possibility of fewer federal transportation dollars as revenues to the highway account of the Highway Trust Fund are projected to run a deficit as soon as Fiscal Year 2009.

Some options which may be considered could be tax credit bonds, private activity bonds and investment tax credits. Another federal program states could participate in is the US Department of Transportation's Transportation Infrastructure Finance and Innovation Act, which provides three forms of credit assistance - secured direct loans, loan guarantees and standby lines of credit.

#### 6. Mileage-Based Road Fees Being Considered in Massachusetts

Massachusetts officials are looking at setting up a mileage-based method for imposing road-use fees, raising some of the pros and cons that have attended such proposals in other parts of the nation.

Substituting a periodic fee based on miles of roadway driven, with surcharges for peak-hour travel and discounts for enduring traffic jams, is a concept being considered by the Massachusetts Transportation Finance Commission, a panel tasked with finding \$15 billion - \$19 billion to repair the state's roads and bridges over the next 20 years. The group suggested a 5 cent-per-mile fee on major roads as a partial or complete replacement for the state's gasoline tax in a report issued last month.

Although no state has begun tolling all major roads, Oregon ran a pilot program in which volunteer drivers used global positioning devices in their cars that recorded miles driven, then paid a mileage-based fee based on their road use at the time they stopped to buy gasoline.

## AMERICAN SOCIETY OF HIGHWAY ENGINEERS TRIKO VALLEY SECTION

## Donald C. Schramm Transportation Improvement Award 2007

#### **C**ATEGORIES

- Construction Cost \$2,000,000 and under.
- · Construction Cost over \$2,000,000.

#### **ENTRY SUBMISSION**

- · Completed entry form (Original).
- Two (2) copies of project description and related materials (see entry requirements).
- · Entry fee (\$35.00).

#### CALENDAR FOR 2006 AWARD

- · January 4, 2008 Entry Deadline.
- January 8, 2008 Review and rating of entries by the Board of Directors.
- By January 11, 2008 Top three (3) rated entries in each category will be notified.
- January 22, 2008 General Membership Meeting Presentation to general membership by top three (3) rated entrants from each category. (Final selection to be determined by the general membership by closed ballot.)
- March 25, 2008 General Membership Meeting Awards presentation.

#### AWARD REQUIREMENTS AND ENTRY FORM ATTACHED

#### **AMERICAN SOCIETY OF HIGHWAY ENGINEERS**

#### TRIKO VALLEY SECTION

#### **Transportation Improvement Awards Competition** 2007

OFFICIAL ENTRY FORM

CATEGORY:		☐ \$2 MILLION AND UNDER		□ OVER \$2 MILLION	
NAME OF PROJECT:		TYPE:			
LO	CATION:				
CIT	Y:	COUNTY: _		STATE:	
	NSTRUCTION COST:				
	PROJECT OWNER:				
	AGENCY OR COMPANY:				
	ADDRESS:				
	CITY:	STATE:		ZIP CODE:	
	TELEPHONE NUMBER:	F	FAX NUMBER;		
	NAME OF CONTACT PERSON:				
2.	PROJECT DESIGN FIRM:				
	COMPANY:				
	ADDRESS:				
	CITY:	STATE:		ZIP CODE:	
	TELEPHONE NUMBER:	F	FAX NUMBER;		
	NAME OF CONTACT PERSON:				
3.	PROJECT GENERAL CONTRACTOR: _				
	COMPANY:				
	ADDRESS:				
	CITY:	STATE:		ZIP CODE:	
	TELEPHONE NUMBER:	F	FAX NUMBER;		
	NAME OF CONTACT PERSON:				
NA	ME AND SIGNATURE OF SPONSORING I	MEMBER		DATE	

### AMERICAN SOCIETY OF HIGHWAY ENGINEERS TRIKO VALLEY SECTION

#### Donald C. Schramm Transportation Improvement Award Requirements

#### **ELIGIBILITY**

Eligible projects for the "Donald C. Schramm Transportation Improvement Award" shall be directly related to one or more of the following areas of the field of transportation:

- Highways
- Bridges
- Railroads
- Public Transit
- Bikeways
- Other Related Projects

#### GENERAL CRITERIA

- Projects entered in the competition must be located within the geographic area of the ASHE TRIKO Valley Section.
- 2. Construction of the project must have been substantially completed and ready for use between January and December of the competitions current year.
- 3. Entries must be sponsored by a member of the ASHE TRIKO Valley Section.
- 4. Each submitted entry must be accompanied by the materials outlined in the Submission Requirements.
- 5. ASHE TRIKO Valley Section will not be responsible for any damage or loss to entrant's submission materials.
- 6. The ASHE TRIKO Valley Section Board of Directors reserves the right to determine the eligibility of all entries.

#### SUBMISSION REQUIREMENTS

#### Entries must include:

- 1. The original and two (2) copies of the Official Entry Form.
- 2. The signature of the sponsoring member on the entry form will be considered verification that the project is substantially completed and ready for use between January and December of the competitions current year.
- 3. Two (2) copies of a project description, not to exceed two (2) pages (8.5" x 11" with 1" side margins, minimum 11 point font) excluding any pages containing photos, graphs, charts, etc., within the two (2) page limit. (Some suggestions of content in the submission are original or innovative application of new or existing design, and/or construction techniques or materials, technical value to the engineering or construction profession, social, economic, and environmental value to the region, complexity, and rating of the expectations of the owner or the regional needs.)
- 4. Entry fee in the amount of \$35.00. Make checks payable to "ASHE TRIKO Valley Section".

- Judging of Entries
- 1. All entries will be judged by the nine (9) members of the ASHE TRIKO Valley Section Board of Directors.
- 2. The Board of Directors will rate each entry to determine the top three (3) rated entries (competition finalists) in each of the categories specified for the award.
- 3. The sponsors of the competition finalists in each category shall give a presentation at the January General Membership Meeting. The format of each presentation will be at the discretion of the presenter. The time allotted for each presentation will be determined by the Board of Directors. The general membership in attendance at this meeting will vote by ballot for the projects receiving the award. All ballots will be submitted at the end of the meeting. Results of the voting will be tallied by the Chairperson of the Transportation Improvement Award and presented to the ASHE TRIKO Valley Section Board of Directors at the March Board Meeting. There is only one (1) award for each category.

#### PRESENTATION OF AWARDS

1. Awards will be presented to the owner, design firm, and general construction contractor of the winning entries at the annual ASHE - TRIKO Valley Section Capital Improvement Program meeting in March.

## AMERICAN SOCIETY OF HIGHWAY ENGINEERS TRIKO VALLEY SECTION

DONALD C. SCHRAMM

TRANSPORTATION IMPROVEMENT AWARD LIST

#### **YEAR 2000**

- FIVE MILE ROAD BRIDGE B-0170
- THE MICHAEL A. FOX HIGHWAY

#### **YEAR 2001**

- RILEY BOULEVARD
- · UNION CENTRE EXTENSION

#### **YEAR 2002**

- HARRISON PIKE IMPROVEMENT
- OLIVE BRANCH STONELICK INTERCHANGE

#### **YEAR 2003**

- · STATE ROAD BRIDGE 00.189 HINE ROAD BRIDGE 00.510
- · I-275 IMPROVEMENT (MONTGOMERY ROAD TO S.R. 28)

#### **YEAR 2004**

- · WASHINGTON BOULEVARD EXTENSION, PHASE I
- PADDOCK ROAD BRIDGE

#### **YEAR 2005**

- EAST RIVER ROAD BANK STABILIZATION
- QUEEN CITY AVENUE

#### **YEAR 2006**

- · FIVE MILE TRAIL
- STILLWELL BECKETT ROAD & WOODS STATION ROAD INTERSECTION



#### GENERAL MEMBERSHIP MEETING MINUTES

Tuesday, September 25, 2007

President Duffy opened the meeting with the Pledge of Allegiance and recognition of three guests from Entran and Palmer Engineering.

Bill Lawall presented the treasurers report indicating a current balance of \$8,837.32 (previous balance of \$10,614.83, deposits of \$13,195.16, and expenditures of \$14,972.67). A balance of \$5,000 remains in the scholarship fund. There are currently 156 members in the Triko Valley Section. The next meeting will be on December 4, 2007 at the Montgomery Inn and the next Director's meeting will be held on October 16th, 2007 at the CDS Offices on Kenwood Road.

Dave Emerick read the minutes from the May 15th general membership meeting.

The Scholarship Committee is soliciting companies to sponsor students. John Davidson will be making five presentations to universities before the end of October. Members were encouraged to visit the website for more information.

Greg Wilkens presented the P.I.N. report, touching on the federal funding shortages, Eminent Domain changes and Model Law.

Caroline Duffy presented the regional report for Jim Collins. The last regional meeting was held in Columbus. Indianapolis will be the next new section. The region sent a letter of support for David Jones for National Treasurer. The proposed increase in initiation fees by National was discussed. The Western Reserve section, with only six members will combine with another section.

The golf outing on June 14th was a success with 103 Golfers and 39 hole sponsors. A \$1500 scholarship was presented to Jessica Metzger and a \$1000 scholarship was presented to Kyle Blakley. The first and second place golf teams were announced. All golfers, sponsors, prize contributors and the golf committee were thanked.

Jim Jergensen, Jr. reported that the membership committee has set a goal of 15 new members this year. So far our ranks have increased by two or three members. We are looking for ideas to recruit new members.

Paul Pfennig announced that the section would like to recruit project applications for the Schramm awards early this year. Applications, which are due January 3<sup>rd</sup>, are on the table. There is a \$35 fee to cover the cost of the plaques.

Stan Harris indicated that members should have received the latest copy of the newsletter by e-mail

Cindy Minter presented a National Conference update. The Hilton contract has been approved. The committee is looking at two possible themes that will be voted on in December:

- 1. Spanning the Decade
- 2. Different Modes One Destination

A point system has been developed for participation. The Cuyahoga section was supportive of the system. Korin Sprinkle indicated that there will be a split closing for the silent auction this year at OTEC, which will be located at booth #300 and 301.

Stan Harris introduced David Sikorski from Hatch Mott MacDonald, who presented on Public Private Partnerships.

Paul Schoelwer provided an update on the Holiday meeting, indicating that we were trying to get Sean Casey, Brian Kelly or Tom Browning to speak. Cumberland Dam is a possible topic for an upcoming meeting.

Mr. Bill Fair won the split the pot drawing and donated the \$85 in winnings back to the 2010 conference fund.

The meeting was adjourned at 1:16 pm.

#### **RSVP!!**

Please be sure to RSVP for meetings! Space is limited and an accurate head count helps the Montgomery Inn and the ASHE officers to better plan for meetings.

#### **Split the Pot!**

A Split the Pot contest will be held at future general membership meetings to raise start-up funds for the 2010 conference. 1 ticket for \$1, 3 for \$5, or 7 for \$10.

#### **Business Card Ads!**

\$50/yr for small ads, \$150/yr for large ad and corporate link on TRIKO website. If interested, contact Stan Harris at sharris@fmsm.com. Send website logos to Matt Loeffler at loefflerm@bceo.org.







#### **General Membership**

mail-ky@thelenassoc.com

Jamal Adhami Anthony Amicom Tim Augustine Richard Bailey\* Phil Banton Doug Batt Eric Beck Gerald Berding Steve Bergman Gabriel Bitar Charles Bode Douglas Brand Bruce Brandstetter\* Stan Harris Tom Brayshaw Bill Brayshaw John Brazina Wavne Breitenstein John Heilman David Brewer Jonathon Brunot Dennis Brunton Charles Bucklew Dave Butts Carol Callan-Ramler Dennis Jennings Tammy Campbell Kathleen Carsey Devaraian Chellirh James Kapsho Jim Collins\* Dion Connor Jon Cox Judi Craiq William Crawford John Davidson Jeff Darrah Caroline Duffy Michael Eddy Kristin Eggeman John Eichstadt Kim Elam Mary Beth Elfers\* David Emerick Joseph Espelage

William Fair Hank Fedders\* Dan Ficker Patrick Finn Leo Flischel Michael Flynn Carl Fritschi Bronson Funke Dan Furgason James Griebel Paul Gruner Michael Hafner Steven Hartke Carl Hartman Lori Hayes Stephen Hellmann Mark Henderson George Hoffman\* Ted Hubbard\* Warren Iulq James Jurgensen Jim Jurgensen Sr.\* Joseph Kearnes\* John Kerr Craig Ketron Gary Ketron Michael Kinne Eric Kistner Scott Knebel Jeffrey Koehn Daniel Koeninger Steven Korte Wess Kroll John Lachmann Jeffrey Lamb Bill Lansing Bill Lawall

Aaron Littman Matt Loeffler Daniel Louis Patrick Manger Benjamin Mann Steve Mary Dan McAdams John McChord Ray McDaniel Joe Mellman Stephen Miles Catharine Miller Cindy Minter Nathan Moore Warner Moore Paul Motylinski Bryan Mount Robert Mount Michael Murray David Newhouse Ralph Norman, Jr. David Orr Paul Pfennig\* Tim Peters Duane Phelps Robert Plate Dale Proffitt Steven Proffitt Michael Prus Joseph Prus Amy Pursley David Quimby Phil Rasor Mark Richardson Doug Riddiough Ronald Roberts Jock Roeder Donald Rosenbarger Doug Royer Kevin Rust

Ali Saleh

Michael Samoviski Kevin Savage Ray Schork Paul Schoelwer Julie Schroeder Dale Schwieterman Mike Sewell Steven Shadix Gary Simmons Kar Singh Stefan Spinosa David Spisak Koren Sprinkle Leonard Stahl Robert Steier Craig Stephenson Jake Stremmel Dwight Stutz Tim Taney Cindy Taylor Mike Thompson\* Tim Thoroughman David Thurston LeeAnn Tito David Tomley Vickie Trimbach Robert Trenkamp Roy Turton Chuck Unterreiner Jennifer Vatter Joe Vogel Doug Walker Mark Walker Cindy Wallace Jeffrey Wallace George Webb Mark Weber Larry Weisman Gregory Wilkens

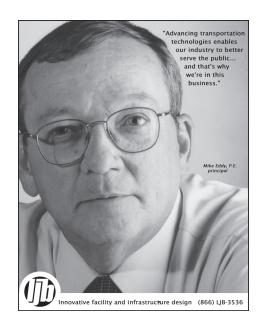
Richard Williams

Robert Yeager

Heinrich Zehetmaier\* James Zentmeyer

\* Past Presidents At Last Meeting





#### 2007-2008 Board of Directors

Board Title	Board Member	Company	Phone	Fax
President	Caroline Duffy	Barr & Prevost	513.476.6271	513.936.8400
1st Vice President	Joe Vogel	City of Cincinnati	513.352.1523	513.352.1581
2nd Vice President	Tim Peters	ADS, Inc.	513.312.6160	513.685.4707
Treasurer	Bill Lawall		513.807.2245	
Secretary	David Emerick	CDS Associates, Inc.	513.791.1700	513.791.1936
3rd Year Director	Jim Jurgensen, Jr.	John R. Jurgensen Co.	513.771.0820	513.329.6759
2nd Year Director	Cindy Minter	HNTB	513.421.4682	513.421.1954
2nd Year Director	Paul Schoelwer	CONTECH Bridge Solutions	513.604.8006	513.763.8213
1st Year Director	Steve Profitt	Thelen Associates, Inc.	513.825.4350	513.825.4576
Past President	Greg Wilkens	Butler County Engineer's Office	513.867.5744	513.785.4107
Regional Chap. Rep.	Jim Collins	City of Hamilton	513.785.7285	513.785.7269

YOUR AD HERE!!

Contact Stan Harris at sharris@fmsm.com



Cincinnati, Ohio (513) 842 - 8200 (513) 842 - 8250 (fax)

#### www.fmsm.com

Geotechnical • Civil • Environmental
Waste Management • Water Resources
Mining • Construction Monitoring
Materials Testing • GIS Applications

#### Offices in

Lexington/Louisville, Kentucky; Cincinnati/ Columbus, Ohio; St. Louis, Missouri; Jeffersonville, Indiana; Atlanta, Georgia; & Nashville, Tennessee







#### Asphalt Binders, Sealants, Emulsions and Construction Services

#### Surface Treatments/Overlays

Cold Mix Asphalt Surface Course Micro Surfacing Black Mat TM Fiber Mat ® SAMI Polyfil TM Chip Seal Slurry Seal Overband Crack Treatment



Manufacturing/Supply
Cationic Mixing & Sealing Grade AE

Anionic Mixing & Sealing AE
Polymer Modified AC
PG - Binders
Polyfil ™
SAM-CE
Joint & Crack Sealants
Terry Seal ™ - Seal Patch AE
House Guard® - Waterproofing

Ohio, Michigan, Indiana, Kentucky

8600 Berk Blvd. / Hamilton, OH 45015 / 513.874.6192 / www.terryasphalt.com



## construction Prus Construction

#### Co.

5325 Wooster Road Cincinnati, Ohio 45226

(513) 321-7774

(513) 533-6737 Fax

www.prusconstruction.com



Geotechnical Engineering · Environmental Services Retaining Structure/Shoring Design Construction Observation & Materials Testing

11699 Chesterdale Road • Cincinnati, Ohio 45246 Phone 513.771-8471 • Fax 513.771.8475 www.bbcm.com

Cincinnati • Cleveland • Columbus • Dayton



#### TOTAL DRAINAGE SOLUTIONS

- HDPE N-12® Pipe 4"-60" for soil-tight and watertight applications
- Retention/Detention Systems
- Nyloplast® Engineered Drainage Structures
- Water Quality Units

#### Advanced Drainage Systems, Inc.

Tim Peters: 513.312.6160 tim.peters@ads-pipe.com www.ads-pipe.com

The Most Advanced Name in Drainage Systems



# ASHE TRIKO VALLEY MEETING



Tuesday, December 4, 2007, 5:30 p.m. The Montgomery Inn, Montgomery, Ohio

Guest Speaker: Glenn Sample,
Official Scorer for the Cincinnati Reds

Dinner Cost: \$25.00

RSVP to Bill Lawall at 513-807-2245

by 4:00 December 3, 2007

#### ASHE

P.O. Box 257 Mason, OH 45040