

Volume 13, Issue 3 - May 2013

### From Our President...



Steve Proffitt
Thelen Associates, Inc.

As Summer approaches and the construction season is back in full swing, another successful ASHE season is coming to an end. The opportunity to serve as the President of the TRIKO Valley Section has been very rewarding to me both personally and professionally. It's been a wonderful experience over the past year to be part of a great organization and to be given the opportunity to work with many high caliber people. I would like to thank our Board Members for their hard work, time and effort and creative ideas for making our section one that our members can be proud of.

We have two exciting upcoming events that are both great opportunities to interact with fellow ASHE members. On Tuesday, June 4th we have a joint venture event with ASHE, OCA and ASCE for the 7:10 pm Reds -vs- Colorado game. The deadline to purchase tickets is May 20th. Also on Thursday, June 13th we have our ASHE - Lloyd Wallace Memorial golf outing over at Walden Ponds golf course with a 11:15 shotgun start. Please sign up for your foursome soon. Our golf outing raises money for our annual scholarship fund.

I would like to thank two individuals who will no longer be on the Board after this year who have made many positive contributions to our local section over the years and will be greatly missed. First, Paul Schoelwer did a great job last year as President and has been very helpful to me over the past year with his knowledge and leadership capabilities. Last, Carol Callan-Ramler has done an excellent job over the past few years with getting new members signed up with ASHE and leading the charge of our Membership Drive. Her hard work and creative ideas have helped our enrollment grow since she's been on the Board. These two individuals will be missed next year but their significant contributions will be forever remembered.

Mr. Matt Loeffler will be the incoming ASHE President for the 2013-2014 calendar year. Matt has done an excellent job over the past few years with our website, Wild Apricot and our Google Merchant account. He will bring great leadership, new ideas and will help grow our local section.

In closing, I want to encourage all members to voice their opinions and ideas to help our section become better and move forward. Please contact your local legislators and ask them to find new and more creative ways to increase funding for local roadway and bridge projects. Thanks again for supporting me as your President and I am grateful for the opportunity. Have a safe and enjoyable Summer and I look forward to seeing you all at our next program on May 21st at the Montgomery Inn Boathouse with a presentation from Steve Mary of ODOT District #8 on the Brent Spence Bridge.

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ASHE - TRIKO Valley Section P.O. Box 257 Mason, OH 45040 www.ashe-trikovalley.com 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.

## **ASHE-TRIKO Valley General Membership Meeting Minutes**

### March 19, 2013 - Montgomery Inn Boathouse

President Steven Proffitt called the meeting to order with the Pledge of Allegiance at 11:30. Four guests including Don Gindling, City of Cincinnati Engineer, and three students were introduced.

The committee reports were given next as follows:

Treasurer Eric Kistner presented the finance report. Eric asked members to pay in advance to aid the board in making meeting arrangements.

President Profitt presented the Secretary Report. He stated the reports for the board and general membership would be available at the TRIKO Valley website.

Caroline Duffy presented the PIN report, noting that President Obama unveiled his plan for the nation's infrastructure in the State of the Union address. His plan focuses on three areas:

- A "fix it first" policy that calls for investing \$50 billion in transportation infrastructure
- Drawing on private investment and the revival of a National Infrastructure Bank.
- Elimination of red tape in permits and review for infrastructure projects.

The issue on the mind of Congress is the budget, with the House slashing \$117 million in transportation funding from the MAP-21 authorization and a subsequent Senate amendment maintaining the funding levels dictated by MAP-21.

The states are taking their own paths to find funding. Governor Kasich's transportation bill includes a \$1.5 billion infusion of revenue from the sale of Ohio Turnpike Bonds. The Brent Spence Bridge and ability to toll in Kentucky remains up in the air. Without tolls, it will likely take twenty years to fund the Brent Spence Bridge. Tolling and other non-resolved issues in this session have lead to speculation that Governor Beshear will call a special session this summer to address these issues.

Caroline asked the membership to contact their legislative representatives to urge for passage of funding at the federal and state level.

A region report was not given.

John Davidson gave the Scholarship Report. The scholarship applications are due on May 6, 2013. John urged all companies to have their co-ops apply.

President Proffitt gave the Membership Report. The membership drive is ongoing and awards will be given out at the next meeting on May 21, 2013.

President Steve Proffitt gave the Golf Outing Report. The outing is going to be played on June 13, 2013 at Walden Pond.

Eric Beck and Dennis Brunton organized the Schramm awards this year. Based on membership voting, the following projects will receive awards.

Over \$3 million: SR 4 Bypass Widening Project (winner by one vote)

Owner: City of Fairfield

Designer: LJB

**Constructor: Sunesis Construction** 

Under \$3 million: Camden College Corner Road Covered Bridge Replacement

Owner: Preble County Engineer
Designer: Palmer and Smolen

Constructor: Brunbaugh Construction

The National Covered Bridge Conference will be held in June, 2013, in Dayton, Ohio. Please see Woodcenter.org for more details.

The next ASHE TRIKO Valley section meeting will be held on May 21. The topic will be the Brent Spence Value for Money Analyses. ODOT District 8 Deputy Director Steve Mary will be our featured speaker. A possible co-sponsored summer event with OCA is being planned. Stay tuned for more information.

The program progressed with the Capital Improvement Program. The following agencies presented:

- 1. Butler County Engineers Office
- 2. Montgomery County Engineers Office
- 3. Hamilton County Engineers Office
- 4. Clermont County Engineers Office
- 5. Ohio Department of Transportation
- 6. Warren County Engineers Office
- 7. Kentucky Transportation Cabinet
- 8. City of Cincinnati

President Steve Profitt announced that the ASHE Central Ohio section will be hosting a half-day seminar on P3. President Profitt mentioned the project highlight section added this year to the TRIKO Valley newsletter after which he adjourned the meeting at 1:13 pm. The motion was second by Cindy Wallace.

Respectfully Submitted: David Emerick TRIKO Valley Section Secretary

# Congratulations to this Year's Schramm Award Winners





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## **ASHE PIN (Political Information Network) Report**

#### May 2012

In our last ASHE PIN report before the summer, the issue that has and continues to be at the top of the Highway Trust Fund is the lack of a long-term funding stream that will sustain the Highway Trust Fund into the future. Many funding options have been explored, from raising the gasoline user's fee to implementing a vehicles travel user's fee to a national sales tax. The problem is that our Congressional representatives in both the House and the Senate have both failed to exhibit the will needed to vote to establish a long-term funding stream that will sustain the Highway Trust Fund into the future. The ASHE National Legislative PIN committee has been exploring how to leverage the strengths of the ASHE National organization in this decisive issue.

We explored last year attending large legislative functions in Washington DC with the objective to network with other attending organizations and to make the name of ASHE known in those circles. The ASHE contingent that returned reported that while the functions were interesting, that they did not believe that ASHE's mission would be fulfilled in this manner. The strength of ASHE has always been at the grass-roots level, in the section. With over 6500 members nationwide, the ASHE section is where national will focus.

A number of sections have a legislative committee leader, or an ASHE PIN. We urge all sections to nominate a person to this position, if they already do not have an ASHE PIN. This person is part of an ASHE email network that receives daily legislative email updates from National ASHE PIN member and former National President, Calvin Leggett. The section ASHE PIN then should pass this information along to each individual section during the regularly scheduled meetings. In addition to the legislative email updates, these section PIN's will now be the recipient of 7-10 articles explaining the Highway Trust Fund. Retired Montgomery County, Ohio County Engineer, Joe Litvin, has agreed to become an ASHE Ambassador. He will assist the National Legislative Committee by penning 7-10 articles and developing canned presentations for use at ASHE section meetings.

The PIN's will also ask members of the sections to use these articles as letters to the editors in the various neighborhood newspapers that cover the section's jurisdiction. In addition, these presentations will be available on the ASHE National website for ASHE members to use in presentation at Rotary, church, and other social clubs where the general public can be educated. Any ASHE section member that contributes articles on the Funding of the Highway Trust Fund will be published on the National website as well after review by the national ASHE Legislative committee.

Our goal with ASHE is to make some noise with the general public about why Funding of the Highway Trust Fund is important. We want ASHE members, along with the general public, to both council the Congressional representatives on the why the solvency issue with the Highway Trust Fund needs to be addressed before the it runs off the bankruptcy fiscal cliff in March 2014. We urge each of you to prepare now on how you can utilize these forthcoming articles and presentations to get the word out to the general public, and Congress, about this critical issue.

### 2012 - 2013 Board of Directors

Title	Member	Company	Phone	Email
President	Steve Proffitt	Thelen Associates, Inc.	513-825-4350	sproffitt@thelenassoc.com
1st Vice President	Matt Loeffler	Butler Co. Engineers Office	513-785-4109	loefflerm@bceo.org
2nd Vice President	Carol Callan-Ramler	KY Transportation Cabinet	859-341-2700	carol.callan-ramler@ky.gov
Treasurer	Eric Kistner	Stantec	513-842-8200	ekistner@stantec.com
Secretary	David Emerick	Duke Energy	513-287-1001	david.emerick@duke-energy.com
Regional Rep.	Stan Harris	Stantec	513-842-8200	sharris@stantec.com
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3rd Year Director	Nathan Moore	Kleingers and Associates	513-779-7851	nathan.moore@kleingers.com
2nd Year Director	Eric Beck	Hamilton Co. Engineers Office	513-946-8430	eric.beck@hamilton-co.org
2nd Year Director	Dennis Brunton	Barrett Paving Materials	513-271-6200	dbrunton@barrettpaving.com
1st Year Director	Vanessa Fritsch	URS	513-419-3451	vanessa.fritsch@urs.com

# Proposed Slate of 2013 - 2014 Board of Directors Candidates

Title	Member	Company
President	Matt Loeffler	Butler Co. Engineers Office
1st Vice President	Dennis Brunton	Barrett Paving Materials
2nd Vice President	Eric Beck	Hamilton Co. Engineers Office
Treasurer	Eric Kistner	Stantec
Secretary	David Emerick	Duke Energy
Regional Rep.	Stan Harris	Stantec
Past President	Steve Proffitt	Thelen Associates, Inc.
3rd Year Director	Nathan Moore	Kleingers and Associates
2nd Year Director	Vanessa Fritsch	URS
1st Year Director	Tom Nicholson	PRETEK Group
1st Year Director	Steve Mary	Ohio Department of Transportation

Please Join Us...

Cincinnati Reds Outing June 4, 2013

Deadline to purchase tickets is May 20.





## **Cleves Warsaw Road Bridge Replacement**

The Hamilton County Engineer's Office is in the process of replacing the current 244 foot single span steel truss which was built in 1923 crossing the Muddy Creek located in Green and Delhi Townships of Hamilton County. The existing structure is camelback through truss which was constructed by the Brackett Construction Company of Cincinnati. Camelback and Parker trusses have a distinctive sloping top chord but

share the vertical structural members of the Pratt Truss design patented in 1844 by Thomas and Caleb Pratt of Boston. The sloping design of the Camelback and Parker Truss variation used fewer materials which made them a cost-effective choice for spans longer than 200 feet. The bridge was determined eligible for inclusion on the National Register of Historic Places for Technological Significance in 2008 by the Ohio Department of Transportation and State Historic Preservation Office as one of the last representative examples of Camelback through Trusses in the State of Ohio.

The Hamilton County Engineer's Office was able to obtain funding available of the state-administered County Engineer's Association of Ohio (CEAO) LBR bridge funds from the Federal Highway Administration and State Funds from the Ohio Public Works Commission. A design agreement was entered into with Jacobs Engineering Group to develop design options and a set of construction plans. Jacobs, along with their sub-consultants, ASC Group Inc., and Berding Surveying, developed the three span design. District Eight engineers and staff at the Ohio Department of Transportation assisted the Hamilton County Engineer's Office navigate the planning and development process to bring the project from its concept stages to the bidding point.

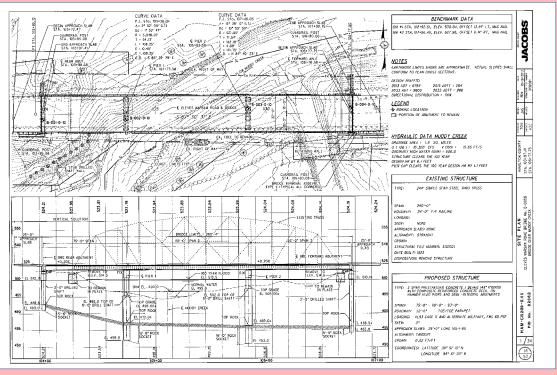
The new structure which replaces this structurally deficient, functionally obsolete, 20 ton load limited bridge will be a three span (75' 0" - 110' - 0" - 93'-0"), modified prestressed concrete I-beam (48" hybrid) with composite reinforced concrete deck (8-1/2" slab, 11" over the beams), on concrete hammerhead piers and semi-integral concrete abutment. Thirty six inch diameter reinforced concrete drilled shaft abutment foundations and two seventy eight inch diameter reinforced concrete drilled shaft pier foundations, which were designed based on Terracon geotechnical borings and report, will support the new bridge. The new structure will handle HL93 Case II and alternate military loading, and provide for a 32'-o" width from the face of the new 44" high steel bridge railing that meets the TL3 crash criteria.

Utility relocation has been in progress for the past year and is currently being wrapped up.

By early summer 2013 Cleves Warsaw Road will be closed to traffic with a posted detour along Pontius and Rapid Run and Hillside Roads. Construction completion is scheduled for 2014.

Thanks again to the team work and cooperation of all involved, and the leveraged funding, as previously mentioned, from federal and state funding sources, this roadway and the bridge across the Muddy Creek will carry the 10,000 vehicles a day for another century.

In summary, without the leveraged funding available through the previous federal highway bill, and the matching state funds through OPWC, this project would not be able to proceed to bidding this year. The current highway bill is a short term fix with funding levels held at previous levels. Without more funding for an extended period made available for projects of this nature, other structurally deficient and functionally obsolete bridges will not be able to proceed through engineering and construction.





## **Advertising Opportunities!**

\$50 per year for Small Ad \$150 per year for Large Ad and Corporate Link on TRIKO Website

Contact Stan Harris at stan.harris@stantec.com.

Website logos to Matt Loeffler at loefflerm@bceo.org.



# **Membership Drive Results Since Beginning of 2013:**

**New Member (Sponsoring Member)** 

Will Conkin (Vanessa Fritsch) Mike Lorenz (Vanessa Fritsch) Matt Gerken (Jeff Glowka) Rich Engle (Matt Loeffler) Josh Carter (N/A)

## 2013 ASHE TRIKO Valley Section Lloyd Wallace Memorial Golf Outing

The TRIKO Valley Section of ASHE will have its annual golf outing on Thursday June 13th, 2013, at Walden Ponds Golf Course. Our annual outing is named after Lloyd Wallace (former ODOT District 8 Deputy Director) in tribute to his contributions to the highway engineering field. The outing will be a Scramble format with registration between 10:00 am and 11:15 am, Shotgun Start at 11:30 am.

We would like to extend an invitation to you and your firm to join us at the golf outing. The registration fee per golfer is \$90. This fee includes golf at an excellent golf course, box lunch with soft drinks, Steak and Chicken dinner following golf, door prizes, and the chance to win the major door prize.

This outing is our sole means of raising money for the ASHE TRIKO Valley Section Annual Scholarship Program which provides yearly scholarships to Juniors in college entering their final year in transportation or construction programs. A donation of \$125 would give your firm a sponsorship at the golf outing with your firm's logo or name placed on a sign at the tee box as well as being recognized in the outing handouts. Another method of advertising for you firm is to provide a "Door Prize" (e.g. box of golf balls, golf glove, divot repair tools, etc). This is a great opportunity to market your firm as approximately 100 transportation and construction industry personnel will be participating, from consultants and contractors to clients and owners.

Please see registration and sponsorship information on the next page. Registration is also available online at http://ashetrikovalley.shuttlepod.org/. If you have any questions please do not hesitate to contact me at 513-864-8617 or at brad.ackel@kzf.com.

#### THANK YOU FOR YOUR SUPPORT!

Sincerely,

Brad Ackel Golf Committee Chairman

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#### 2013 LLOYD WALLACE MEMORIAL GOLF OUTING

#### Thursday June 13<sup>th</sup>, 2013 Walden Ponds Golf Course

6090 Golf Club Lane Hamilton, Ohio 45011 (513) 785-2999

#### ITINERARY

10:00 am to 11:15 am 11:15 am 11:30 am Registration and Lunch Announcements Shotgun Start

5:30 pm (or following golf) Dinner and Prize Presentation

Cost per Golfer: \$90 Dinner Only: \$30

- A Box Lunch will be provided on your cart at registration. Lunch will include lunch meat hoagie, potato chips, piece of fruit, dessert and soft drink. During golf a cash beer & snack cart will be on the course. Dinner will be served immediately after golf. Dinner will include steak, grilled chicken, salad, mixed vegetables, baked potato, dinner rolls, brownies and soft drinks.
- Please consider a hole sponsorship for \$125. This donation will go toward the ASHE TRIKO Valley Section Annual Scholarship
  Program. A sign with your firm's logo or name will be placed at one of the 18 tee boxes, and your firm will be recognized in the
  outing handouts.
- Prizes will be awarded to 1<sup>st</sup> and 2<sup>nd</sup> place teams as well as a "prize" for the last place team. Prizes will include long drive, closest to
  the pin, and long putt. There will be chances to win door prizes and everyone registering for the outing will have a chance to win the
  major door prize.
- Registration Deadline is Monday June 10th. Payment can be made by mail, online at <a href="http://ashetrikovalley.shuttlepod.org/">http://ashetrikovalley.shuttlepod.org/</a> or the day of at the sign-in table.
- Any questions please contact Brad Ackel at 513-864-8617 or <a href="mailto:brad.ackel@kzf.com">brad.ackel@kzf.com</a>

You can register online at http://ashetrikovalley.shuttlepod.org/

or

Attn: Brad Ackel

Send a copy of this form and check, payable to ASHE TRIKO Valley, to: KZF Design 700 Broadway St. Cincinnati, Ohio 45202

Sponsors/Donations: Check for Hole Sponsor for \$125 Name for sign at tee box an in outing hando	ut	
(Supply Logo in electronic format via email t	o brad.ackel@kzf.com)	
Door Prize Donation		
Your contact information: Contact person: Phone Number: Email address:		



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## **ASHE TRIKO VALLEY MEETING**

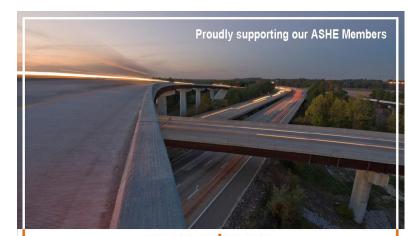
General Membership Meeting

Tuesday, May 21, 2013

The Montgomery Inn Boathouse, 11:30 am

**Brent Spence Bridge Update Steve Mary, ODOT District 8 Deputy Director** 

Cost per person: \$25.00 *Visit website (www.ashe-trikovalley.com)* and click on Meeting Link to register and pay online





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William Fair

**Daniel Furgason** Dan Ficker Vanessa Fritsch Bronson Funke Timothy Gilday Jeff Glowka Paul Goodhue Paul Gruner Richard Guidi Corrin Gulick **Stan Harris** Steven Hartke John Heilman Jeffrey Heimann Mark Henderson Robert Hoffman **Kelly Hollatz** Ted Hubbard\* **Brad Hyre** Warren Iulg Dennis Jennings Tracy M. Jones James Jurgensen\* Jim Jurgensen Sr.\* Ross Kendall John Kerr Eric Kistner Scott Knebel Jeffrey Koehn Steven Korte Wess Kroll Jennifer Kunz John Lachmann Jeffrey Lamb Maria Lapman

William Lawall, III Michael Lenett Aaron Littman Hao Liu Matt Loeffler **Patrick Manger** Benjamin Mann Steve Marv Shawn Mason Dan McAdams Stephen Miles **Douglas Miller** Richard Miller Joseph Moeller Nathan Moore **Bryan Mount** Michael Murray Jeff Newby **David Newhouse** Ralph Norman Christian Nyberg David Orr Jack Pflum **Duane Phelps** Penny Pike **Daniel Prevost** Dale Proffitt Steve Proffitt Michael Prus Joseph Prus **David Quimby** Jason Ramler

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\* Past Presidents

