Annual Meeting of the
CITY ENGINEERS ASSOCIATION OF MINNESOTA
January 26-28, 2011

Earle Brown Heritage Center
Brooklyn Center, Minnesota

Sponsors:
City Engineers Association of Minnesota
Minnesota Department of Transportation
League of Minnesota Cities

Facilitated by:
College of Continuing Education, University of Minnesota

www.ceam.org

COLLEGE OF CONTINUING EDUCATION
UNIVERSITY OF MINNESOTA
An Invitation to the Annual Meeting

The City Engineers Association of Minnesota (CEAM) Planning Committee invites you to participate in our annual meeting. Our conference agenda focuses on topics that are relevant and timely for city engineers and engineering staff throughout the State of Minnesota. This year’s agenda contains material to help you deal with stress; provides information on technical, environmental, and legislative issues; and updates on current MnDOT topics. We hope to educate and inspire you and provide resources to take back to your local communities. We are excited about our program and look forward to seeing you in January.

Planning Committee Co-Chairs
Jean Keely, City of Blaine
Joe Rhein, Bonestroo

Pictured: City of Hastings 2009 Project of the Year

Wednesday, January 26, 2011

8:00 a.m.
Registration and Continental Breakfast

9:00
Welcome
Jeff Hulsether, President, CEAM, City of Brainerd

9:10
Moderator: Jean Keely, Co-Chair, CEAM Planning Committee, City of Blaine
Robin Getman, President, InterACT Group
What’s the first word that comes to mind when you think of stress? Stress, like most things, is good and bad. Stress can propel you to peak performance or it can drain your brain. You can choose to react or choose to R-E-L-A-X. Laugh and learn as keynote speaker Robin Getman shares stories and ideas guaranteed to help you harness the best of stress and tame the rest.

11:30
CEAM Engineer of the Year Award
CEAM Project of the Year Award
Moderator: Jean Keely, Vice President, CEAM, City of Blaine

12:15 p.m.
Lunch

1:15
Concurrent Sessions

1. Defusing Difficult People and Situations
Moderator: Joe Rhein, Co-Chair, CEAM Planning Committee, Bonestroo
Robin Getman, President, InterACT Group
Sometimes it’s the person who is difficult; sometimes it’s the situation. As city engineers facing budget constraints, unanticipated crises, challenging projects, the public, agencies, permit requirements, etc., etc., etc., we’re often faced with both. Increase your effectiveness by learning to recognize where the difficulty lies and to respond with grace, confidence, and ease.

2. “Appearance,” the Success or Failure Measurement of a Project
Moderator: Lee Gustafson, City of Minnetonka
Fred Rozumalski, Barr Engineering Company; Chuck Joswiak, Windscapes; Matthew Zeller, Concrete Paving Association; Thomas Venema, American Engineering Testing, Inc.
The finished product is always an indication of a successful project. Appearance is everything, right? Well to most residents appearance is more important than the design of the street. Grass should be green and lush, plants should be thriving, and concrete should be flawless. If one of these items fails to meet resident expectations, the project could be viewed as a failure. This seminar will teach you some tricks of the trade to increase the appearance and longevity of sod, seed, and plant materials, and it will also help you understand why concrete pop-outs occur and what you can do to prevent them.

3. Statutes and Laws Affecting Cities or “Let me get back to you - I need to check with my city attorney.”
Moderator: Russ Matthys, City of Eagan
Bob Bauer, Attorney, Severson, Sheldon, Dougherty and Molenda, P.A.
Have you ever wanted to discuss an issue with an attorney who is looking out for the best interests of your city? Do you have concerns about contract language for your improvement projects or consultant agreements? Bob Bauer, attorney for the City of Eagan, will lead this session and discuss these issues and share his perspective on other topics including special assessments and construction disputes. Plan to attend and absorb some “Lessons Learned.”
### 4. Water Resources – Minnesota Cities Stormwater Coalition
Moderator: Steve Klein, Barr Engineering
Randy Neprash, Bonestroo; Jim Hafner, City of Blaine

The Minnesota Cities Stormwater Coalition (MCSC) was formed in 2006 to provide guidance and advocacy for municipalities required to obtain the MS4 permit from the Minnesota Pollution Control Agency (MPCA). The MCSC operates under the administration of the League of Minnesota Cities. A steering committee of 11 MS4 representatives and representing Randy Neprash of Bonestroo conduct the regular business of the MCSC.

### 5. Saying it Succinctly and Successfully: Tantalizing Technical Talking
Moderators: Jim Studenski, TKDA and Todd Blank, SEH
Keith Hardy Toastmasters International; Todd Sherman, Roseville Area Toastmasters, Mn/DOT Metro District

Toastmasters is an excellent format to show you how to enhance your technical presentations for any public or private meeting. Learn tips for talking technical.

### 2:30 Refreshment Break

### 3:00 Concurrent Sessions

#### 6. City Council Communications Do’s and Don’ts - Perspectives and Stories From All Angles
Moderator: Steve Bot, City of Saint Michael
Mayor Will Rossbach, City of Maplewood
William Joyner, Hamline University; Lee Gustafson, City of Minnetonka

Whether you’re a “green” EIT or a “seasoned” veteran city engineer, everyone knows or at least somewhat fears, how great of a challenge it can be to speak at a city council meeting in front of a tough council and rowdy crowd. Our distinguished panel of speakers bring years of experience and represent the three main perspectives (political, administrative, and engineering) that make up the critical functions of a successful or not-so-successful engineering presentation at a council meeting. This panel will provide good advice and entertaining stories designed to showcase their different views and provide suggestions for what to do and, sometimes even more importantly, what not to do when communicating with a city council.

#### 7. MS4 Audit and Compliance
Moderator: John Maczko, City of Saint Paul
Bruce Elder, City of Saint Paul; Jim Hafner, City of Blaine

Part of the NPDES stormwater program is evaluation of individual permittees to ensure compliance with the permit. USEPA conducts evaluations of Phase I cities, like St. Paul and Minneapolis, while MPCA conducts evaluations of the Phase II MS4’s. St. Paul (Phase I city) and Blaine (Phase II city) will share their experiences in preparing for the evaluations, meeting with the evaluators, and the post-evaluation follow up.

### 4:15 Reception

Moderator: Randy Newton, City of Eden Prairie
Howard Preston, CH2M Hill

This session will provide information on how to establish policies and procedures for your agency that move you toward compliance with the new traffic sign retroreflectivity requirements while managing your risk. Also, learn about the strategy of reducing sign maintenance costs by substantially reducing the number of signs along a system of roadways.

#### 9. City Approach to Complete Streets: A Process and Product that Works
Moderators: Rod Rue, City of Eden Prairie and Jim Studenski, TKDA
Sherrill Bass, TKDA; Klayton Eckles, City of Woodbury

Find out how Woodbury included all the city departments in a task force to tackle the issue of use of the right-of-way. Key issues, obtaining consensus, templates, implementation, and helpful information for your city on complete streets will be presented.

#### 10. ADA Transition Plan – Mn/DOT’s New Standards
Moderator: Marc Culver, City of Maple Grove
Todd Grugel, Minnesota Department of Transportation

Required ADA treatments in the public rights-of-way are changing and Mn/DOT has started implementing some of the new proposed requirements. Listen to Mn/DOT’s experiences and also learn about some of the most common errors in implementing ADA requirements.

### Thursday, January 27, 2011

#### 7:00 a.m.
Past Presidents’ Breakfast

#### 7:30 Continental Breakfast

#### 8:00 Welcome
Joe Rhein, Co-Chair, CEAM Planning Committee, Bonestroo

#### 8:05 Local Road Research Board (LRRB)
Deb Bloom, City of Roseville

Deb Bloom, current chair of the LRRB, will highlight a LRRB project from start to finish and explain the process a project goes through from an engineer’s suggestion to LRRB to the Research Implementation Committee (RIC) and then to the Local Technical Assistance Program (LTAP).

#### 8:30 Physics of Superheroes
Moderator: Beth Engum, Kimley-Horn and Associates
Jim Kakalios, Professor of Physics, University of Minnesota

Jim Kakalios makes his living, in part, by explaining the fundamentals of physics to college freshmen by contemplating how they apply to superhero antics. This led to authoring the popular science book *The Physics of Superheroes*. There are parallels between his goal of making science more accessible and appealing to students of any age and our goal of making what we do more understood and valued by the general public. Professor Kakalios will take some time off from his research program in experimental condensed matter physics and providing technical expertise to Hollywood film producers to help us recall some of what we learned in college physics from the perspective of what we see in movies and read in comic books.

#### 10:00 Refreshment Break
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10:15</td>
<td>The Current Climate of Development in the Region</td>
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<td>Moderator: Scott Harri, Bonestroo</td>
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<td>Jason Wiedel, Pulte Homes; Joe Jablonski, Lennar; Peter Dugan, CB Richard Ellis; Steve Schwanke, RLK &amp; Associates</td>
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<td>While new development or redevelopment nearly came to a complete standstill in the recent past, it is starting to slowly climb back to life. Industry insiders will provide a perspective on lessons learned from the economic downturn, the current environment of development, and the forecast for the future. The insiders will provide the development perspective, as well as how cities can handle the new development climate.</td>
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<tr>
<td>12:00</td>
<td>Lunch</td>
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<td>The What and Why of Forensic Engineering</td>
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<td>Moderator: Tom Mathisen, City of Crystal</td>
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<td>Donn Peterson, Forensic Engineer</td>
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<td>Many who testify in court as expert witnesses are professional engineers. While the facts or lack thereof may be clear to a PE, it does not always play out that way in a courtroom. The “other side” will have their own expert witness to cast doubt on your presentation. Forensic engineering requires the ability to evaluate the facts to the best of one's ability, determine how they can best be used to recreate the what and why of an incident, and then be able to present the client's side in a clear and defensible manner. Brainerd based Donn Peterson, PE, is a mechanical engineer with over 30 years of experience as a forensic engineer. He has a wealth of knowledge and experience to share. His presentation will provide you with an inside look into the profession of forensic engineering.</td>
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<td>2:00</td>
<td>Legislative Update</td>
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<td>Moderator: Dave Sonnenberg, Stanley Consultants, Inc.</td>
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<td>Anne Finn, League of Minnesota Cities; Margaret Donahue, Minnesota Transportation Alliance; Todd Olson, Metro Cities</td>
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<td>Our speakers will summarize the 2010 legislative session, present thoughts on what issues we should take to the legislature in 2011, and provide insight into the atmosphere in which we will be working as the legislature continues to struggle with a large structural budget deficit.</td>
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<td>2:45</td>
<td>Refreshment Break</td>
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<td>3:00</td>
<td>Insights From Inside – A Legislator’s Views</td>
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<td>Moderator: Dave Sonnenberg, Stanley Consultants, Inc.</td>
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<td>Senator Steve Murphy, chair of Minnesota Senate Transportation Committee (invited)</td>
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<td>Senator Steve Murphy's years of service in the Minnesota Senate, and especially his role as chair of the Senate Transportation Committee, give him unique insights into how the legislature works. As we continue to work with the legislature to advance the interests of Minnesota cities, the Senator’s thoughts can help us work more effectively in such a highly charged political environment.</td>
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<td>3:45</td>
<td>A Perspective on Re-Authorization of Federal Transportation Legislation</td>
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<td>Moderator: Jeff Halseth, City of Brainerd</td>
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<td>Congressman Jim Oberstar, Minnesota 8th District (invited)</td>
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<td>Congressman Jim Oberstar will provide a very insightful look at the re-authorization bill from a historical and future perspective.</td>
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<td>4:30</td>
<td>Reception</td>
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Friday, January 28, 2011

7:30 a.m.
Continental Breakfast

8:00
Welcome
Jean Keely, Co-Chair, CEAM Planning Committee, City of Blaine

8:10
Commissioner’s Update - Minnesota Department of Transportation
Moderator: Rick Kjonaas, State Aid for Local Transportation, Minnesota Department of Transportation
Thomas Sorel, Commissioner, Minnesota Department of Transportation

8:45
Minnesota Department of Transportation Updates
Rick Kjonaas and other Mn/DOT staff will provide updates on several topics of interest to city engineers including metro highway system investment, mapping, and state aid issues.
Registration and Fees
The registration fee is $275 and includes all sessions, instructional materials, lunch on Wednesday and Thursday, two receptions, and refreshment breaks. An optional lunch on Friday is available for $15 (total conference fee of $290). Please register online at www.ceam.org or fill out the attached registration form and fax it to 612-624-5359, or mail it to the address indicated.

Cancellation Policy
If you need to cancel your registration, a refund of your fee minus a $30 processing fee, will be made if written notice is received by January 19, 2011. Cancellations after this date are not eligible for a refund. The University reserves the right to cancel the event if necessary and would issue a full refund.

Attire
Casual attire is welcome.

Location and Parking
The City Engineers Annual Conference will be held at the Earle Brown Heritage Center, 6155 Earle Brown Drive, Brooklyn Center, MN 55430. For further information or directions, please visit www.earlebrown.com. Free parking is available surrounding the facility.

Accommodations
Hotel rooms can be reserved at the Embassy Suites Minneapolis – Brooklyn Center Hotel, 6300 Earle Brown Drive, Brooklyn Center (conveniently connected to the Earle Brown Heritage Center). Make your reservation by calling the hotel directly at 763-560-2700 or 800-362-2779. Ask for the “U of M” rate.

Continuing Education Units
Participants who attend the entire conference will receive 1.475 Continuing Education Units (CEUs). One CEU is defined as 10 contact hours of participation in an organized continuing education program. A CEU certificate will be sent to each participant after the conference. A permanent record of CEUs earned will be maintained by the University of Minnesota Office of Admissions and Records Transcript Office.

Please visit the following Web site for pertinent information about PDH requirements: http://www.aelslagid.state.mn.us/conted.html#go.html.

The University of Minnesota shall provide equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression.

Disability accommodations will be provided upon request. This brochure is available in alternative formats upon request. Please call 612-624-3492 or e-mail conferences3@cce.umn.edu.

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# 2011 City Engineers Planning Committee

Jean M. Keely, Co-Chair, City of Blaine  
Joseph Rhein, Co-Chair, Bonestroo  
Chuck Ahl, City of Maplewood  
Todd Blank, Short Elliot Hendrickson, Inc.  
Steven Bot, City of St. Michael  
Carol Caron, Bolton & Menk  
Marc Culver, City of Maple Grove  
Beth Engum, Kimley-Horn  
Kent Exner, City of Hutchinson  
Dan Faulkner, Bolton & Menk  
John Gorder, City of Eagan  
Lee Gustafson, City of Minnetonka  
Jack Griffin, TKDA  
Matt Hansen, SRF Consulting Group, Inc.  
Scott Harri, Bonestroo  
Wayne Houle, City of Edina  
Jeff Halsether, City of Brainerd  
David Jessup, City of Woodbury  
Kevin Kawleksni, WSB & Associates, Inc.  
Steve Klein, Barr Engineering  
Rick Kjonaas, State Aid for Local Transportation, Mn/DOT  
Steven Lillehaug, City of Brooklyn Center  
John Maczko, City of Saint Paul  
Tom Mathisen, City of Crystal  
Russ Mathys, City of Eagan  

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<th>Name (Last, First, M.I.)</th>
<th>Company/Institution</th>
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I do not want my name on the registrant list for distribution to conference participants.
I am a new member/first-time attendee.

### Registration Fees

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<tr>
<td>Conference (not including lunch on Friday)</td>
<td>$275</td>
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<td>Conference plus lunch on Friday</td>
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### Method of Payment

- Enclosed is a check or money order payable to the University of Minnesota.
- My fee will be paid by my employer. Enclosed is a purchase order or a letter of authorization.
- Please charge my credit card:
  - VISA  - MasterCard  - Discover  - American Express

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Name as printed on the card (please print)  
Dollar amount to charge  
Signature of cardholder

How to Register

**Online**: www.ceam.org

**Fax**: 612-624-3492  
**Mail**:  
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1420 Eckles Avenue  
Saint Paul, MN 55108-6069