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Annual Meeting of the
**CITY ENGINEERS ASSOCIATION
OF MINNESOTA**

January 27-29, 2010

CPE-0226-01/10.09



Annual Meeting of the

**CITY ENGINEERS ASSOCIATION
OF MINNESOTA**

January 27-29, 2010

**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 attend this year's annual meeting. Our conference agenda offers insight into the broad variety of issues that currently face city engineers, engineering staff, and assistants throughout the state of Minnesota. From new legislative requirements, to innovative design technologies, to leadership strategies, CEAM's annual conference will educate and inspire you, giving you new resources and initiatives to implement in your local communities. We are excited about this year's program and look forward to seeing you in January!

Planning Committee Co-Chairs
Jeff Hulsether, City of Brainerd
Joe Rhein, Bonestroo

Wednesday, January 27, 2010

8:00 a.m.

Registration and Continental Breakfast

9:00

Welcome

Shelly Pederson, President, City Engineers Association, City of Bloomington

9:10

How to Succeed, Stay Sane, and Have Fun at Work: A Survival Guide for the Public Sector

Moderator: *Jean Keely, City of Blaine*

David Rabiner, Certified Speaking Professional
 David Rabiner's humor-filled and content-rich keynote offers practical tools for planning and achieving success, self-management concepts for dealing with stress, and techniques for getting along better and working more effectively with others. Men and women in the public sector have raved that this program gives them tools they can use immediately to build stronger relationships, enjoy greater professional success, and make work more gratifying.

11:30

CEAM Engineer of the Year Award

CEAM Project of the Year Award

Moderator: *Jeff Hulsether, Co-Chair, City Engineers Association of Minnesota Planning Committee, City of Brainerd*

12:15 p.m.

Lunch

1:15

Concurrent Sessions

1. Why Leadership is Critical During Challenging Times

Moderator: *Chuck Ahl, City of Maplewood*
David Rabiner, Certified Speaking Professional

The current economic crisis has brought a number of challenges to local government leaders. The faltering economy has driven down revenue sources and created the difficult and stressful challenge of having to do more with less. During these tough times, it is easy for leaders to abandon even basic tenets of public service success and excellence. David Rabiner outlines the time-tested principles of achievement and the leadership practices that are critical to attaining organizational results and building a resilient, spirited workforce.

2. Municipal Engineering Design Standards (The How and Whys of City Engineering Standards)

Moderator: *Marcus Thomas, Bolton and Menk, Inc.*

Larry Poppler, City of Prior Lake; Bruce Loney, City of Shakopee; Rich Revering, Bolton and Menk, Inc.

This session offers an overview of general municipal engineering design standards and cost effective alternatives. This will be an opportunity to hear about what other cities are doing and to learn about the history behind city design standards as well as cost effective alternatives to more common municipal design standards.

3. Complete Streets

Moderator: *Shelly Pederson, City of Bloomington*

John Powell, City of Savage; Tim Quinn, Minnesota Department of Transportation

An overview of The Complete Streets Report (a commissioned report for the legislature) is in response to the state's legislative directive to the commissioner of transportation, to study the costs, benefits, and feasibility of implementing a Complete Streets Policy in Minnesota. This report was delivered to the legislature in December 2009.

4. New Rules for Wetlands

Moderator: *Beth Engum*, Kimley-Horn and Associates

Brian Watson, Dakota County Soil and Water Conservation District; *Beth Kunkel*, Kimley-Horn and Associates

Wetland regulations have continued to change over the past 20 years. Most recently, the state Wetland Conservation Act implemented revised rules (August 2009) to attempt to achieve more consistency with previous changes made by the Army Corps of Engineers. This presentation will focus on recent regulatory changes and how they may affect future city projects, especially with regard to wetland replacement.

5. Best Value Contracting (Session repeats; qualifies for certification)

Moderator: *Joe Rhein*, Co-Chair, City Engineers Association of Minnesota Planning Committee, Bonestroo

Holly Newman, Mackall, Crouse & Moore PLC; *John Gorder*, City of Eagan

Back by popular demand! Minnesota state law now provides all public agencies with options on selecting contractors for public projects. This session will provide you with information you need to get the best value on your next project. Attendance at this session will provide you with certification needed to use the best-value method of contracting.



2:30

Refreshment Break

3:00

Concurrent Sessions

6. World-Class Customer Service:

EVERYONE is a Customer

Moderator: *Marcus Thomas*, Bolton and Menk, Inc.

David Rabiner, Certified Speaking Professional

Great customer service is not what you know, it's what you choose. In this powerful and entertaining program, David Rabiner teaches us what the obstacles and barriers are to great customer service so they can be identified and conquered.

In addition, the program includes communication techniques to diffuse difficult situations with customers or constituents. This is a great program for those who want to teach customer service to their employees, or just want to offer better customer service themselves.

7. Defending Benefits of Special Assessments – The Essential Elements

Moderator: *Matt Hansen*, SRF Consulting Group, Inc.

Gary Brown, North Hennepin Community College; *Russ Matthys*, City of Eagan

How do you defend benefits with public improvement projects? Learn what it takes to establish a solid special assessment policy, initiate a 429 public improvement, involve stakeholders, and handle possible objections and appeals. This session will be a good follow-up to the "Municipal Engineering Design Standards (The How and Whys of City Engineering Standards)," but is appropriate for engineers of all experiences.

8. GIS Use

Moderator: *Tom Mathisen*, City of Crystal
Rebecca Foster, City of Edina; *Dave Fritzke*, City of Crystal; *Mike Dolbow*, Minnesota Department of Agriculture

Geographic (Geospatial) Information System (GIS) capabilities have improved by leaps and bounds due to greater computing horsepower, exotic software, and databases previously not available. Come and hear the latest on how GIS can help you manipulate, analyze, and present information that is tied to spatial location, at beginning, intermediate, and advanced levels in both local and state government.

9. Traffic Signal Technology

Moderator: *Marc Culver*, City of Maple Grove

Sue Zaring, Minnesota Department of Transportation; *Jerry Kotzenmacher*, Minnesota Department of Transportation; *Tom Dumont*, Minnesota Department of Transportation

Traffic signals have evolved through new techniques and new requirements. In this session we'll explore three new signal technologies and practices — Audible Pedestrian Signals, Flashing Yellow Left Turn Signals, and HAWK Pedestrian Signals - that will have an impact on signals in your city in the near future.

10. Best Value Contracting (Repeat session; qualifies for certification)

Moderator: *Joe Rhein*, Co-Chair, City Engineers Association of Minnesota Planning Committee, Bonestroo

Holly Newman, Mackall, Crouse & Moore PLC; *John Gorder*, City of Eagan

Back by popular demand! Minnesota State law now provides all public agencies with options on selecting contractors for public projects. This session will provide you with information you need to get the best value on your next project. Attendance at this session will provide you with certification needed to use the best-value method of contracting.

4:15

Reception

Thursday, January 28, 2010

7:00 a.m.

Past Presidents' Breakfast

7:30

Continental Breakfast

8:00

Welcome

Joe Rhein, Co-Chair, City Engineers Association of Minnesota Planning Committee, Bonestroo

8:05

Using LTAP (Minnesota Local Technical Assistance Program) as your Informational Resource

Moderator: *Lee Gustafson*, City of Minnetonka
Mindy Carlson, Center for Transportation Studies, University of Minnesota
LTAP can make your life and job easier and more enjoyable. This short presentation will explain how.

8:15

Minnesota Local Road Research Board (LRRB) Update

Debra Bloom, City of Roseville
Deb Bloom, current chair of the LRRB, will highlight three projects the LRRB is working on that are of particular interest to city engineers.

8:30

Red River Floods

Moderator: *Dave Sonnenberg*, Stanley Consultants, Inc.

Bob Zimmerman, City of Moorhead; *Craig Evans*, Saint Paul District U.S. Army Corps of Engineers; *Bill Holman*, Stanley Consultants, Inc.

The general history and flooding characteristics of the Red River will be presented, comparing the Moorhead area to the Grand Forks area prior to implementation of flood protection measures. The presenters will discuss what was done to protect Grand Forks, the choices available for protecting Moorhead, and what is currently being done to fight the return of annual flooding.

10:15

Refreshment Break

10:45

Central Corridor and North Star Line

Moderator: *Beth Engum*, Kimley-Horn and Associates

Dan Soler, Traffic Engineer for Metropolitan Council's Central Corridor LRT; *Bryan Dodds*, Minnesota Department of Transportation

The Central Corridor LRT line will connect downtown Minneapolis and downtown Saint Paul along University and Washington Avenues through the state capitol complex, Midway area, and the University of Minnesota. Construction is slated to begin in 2010. The presentation will highlight some of the many challenges this line has presented throughout the project development.

The Northstar Corridor Rail is Minnesota's newest rail transit service. Information about the design, construction, and operations of this 40-mile commuter rail line from Big Lake to downtown Minneapolis will be presented.

12:00 noon

Lunch

1:00

University of Minnesota TCF Bank Stadium – Six Years of Planning, Seven Saturdays to Get it Right

Moderator: *Steve Bot*, City of Saint Michael
Michael Mohs, SRF Consulting Group, Inc.;
David Spillman, Hines; *Brian Swanson*, University of Minnesota

Serious planning for a new on-campus Gopher football stadium began in 2003. The intense analysis and design effort that followed was capped off when the inaugural game was played on September 12, 2009. Planning to host 50,000 fans presented some unknown challenges that would not be realized until the stadium was opened. This session will briefly explore the planning, design, and construction of TCF Bank Stadium. A more in-depth review will be presented on how the University made week-by-week operations adjustments to improve the game-day experience.

2:00

The Great Recession and Minnesota's Budget Problems

Moderator: *Steve Gaetz*, City of Saint Cloud
Tom Stinson, Economist, State of Minnesota

Almost everyone has heard about the state's budget crisis and the so-called "structural deficit" that has become a regular part of the state's biennial juggling act. What is less clear is how we got into this situation and what will be required to get out of it. State economist Tom Stinson will answer these questions as well as provide his observations on the short- and mid-range outlooks for the U.S. and Minnesota economies.

2:30

Refreshment Break

3:00

Ethics and Professionalism in your Practice

Moderator: *Jeff Hulsether*, City of Brainerd
Harvey Harvala, H3 Plus Engineering, and Minnesota Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design (AELSLAGID)

Harvey Harvala will be presenting very timely and valuable information related to professionalism and ethics, and will provide an overview of proposed statutory changes that will affect professional licensure.

3:45

Legislative Update

Moderator: *Dave Sonnenberg*, Stanley Consultants, Inc.

Anne Finn, League of Minnesota Cities;
Margaret Donahoe, Minnesota Transportation Alliance

The presenters will provide an overview of what transpired in the Legislature in 2009, LMC and Alliance initiatives for the 2010 session, what the major issues will be for the Legislature, and where Congress is regarding transportation funding.

4:30

Reception**Friday, January 29, 2010**

7:30 a.m.

Continental Breakfast

8:00

Welcome

Jeff Hulsether, Co-Chair, City Engineers Association of Minnesota Planning Committee, City of Brainerd

8:10

Minnesota Pollution Control Agency Update

Moderator: *Jeff Hulsether*, City of Brainerd
Rebecca Flood, Assistant Commissioner
 Assistant Commissioner Flood will provide an update on MPCA direction and initiatives, especially those that are of particular interest to cities. Her topics will include non-degradation, impaired waters, TMDLs, air emissions, and other topics of importance to you. Her presentation will include taking time to answer questions and to field comments you might have.

9:00

Minnesota Department of Transportation Update

Moderator: *Jeff Hulsether*, City of Brainerd
Thomas Sorel, Commissioner, Minnesota Department of Transportation
 Commissioner Sorel's vision for Mn/DOT is to be a leader in transportation, committed to upholding public needs, and collaboration with internal and external partners to create a safe, efficient, and sustainable transportation system for the future. He will discuss the progress he believes has been made over the past year through his five strategic directions of safety, mobility, innovation, leadership, and transparency. He welcomes comments and questions, so, come prepared to give him your feedback.

9:40

State Aid Update

Moderator: *Julie Skallman*, Minnesota Department of Transportation
 State aid staff will discuss current hot issues that affect MSAS projects or funding.

9:50

American Recovery and Reinvestment Act Program (ARRA) - How Did Minnesota Do?

Moderator: *Julie Skallman*, Minnesota Department of Transportation
Rick Kjonaas, Minnesota Department of Transportation; *Jon Chiglo*, ARRA Program Manager

The presenters will report on how Mn/DOT and the local agencies rose to the challenge of getting projects ready and built quickly. They will discuss where the money was used, what type of work was done, and what remains to be completed. The complexities of audit and reporting requirements made this program unique, and they will talk about what we learned that could be applied to future federal aid programs.

10:30

Refreshment Break

10:45

CEAM Business Meeting

12:00 noon

Lunch

1:00

Adjourn

GENERAL INFORMATION

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

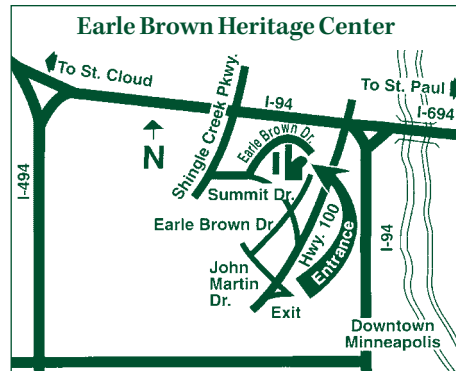
If you need to cancel your registration, a refund of your fee, minus a \$30 processing fee will be made if **written notice** is received by January 20, 2010. Cancellations after this date are not eligible for a refund. The University reserves the right to cancel the event if necessary and would issue 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.



GENERAL INFORMATION

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 by walkway). Make your reservation by calling the hotel directly at 763-560-2700 or 800-362-2779. Ask for the "U of M" rate of \$109.

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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2010 City Engineers Planning Committee

Jeff Hulsether, Co-Chair, City of Brainerd

Joseph Rhein, Co-Chair, Bonestroo

Chuck Ahl, City of Maplewood

Steven Bot, City of St. Michael

Marc Culver, City of Maple Grove

Tom Drake, City of Faribault

Beth Engum, Kimley-Horn

Kent Exner, City of Hutchinson

Stephen Gaetz, City of Saint Cloud

John Gorder, City of Eagan

Lee Gustafson, City of Minnetonka

Matt Hansen, SRF Consulting Group, Inc.

Scott Harri, Schoell Madson

Wayne Houle, City of Edina

David Jessup, City of Woodbury

Kevin Kawlewski, WSB & Associates, Inc.

Jean M. Keely, City of Blaine

Steve Klein, Barr Engineering

Steven Lillehaug, City of Brooklyn Center

John Maczko, City of Saint Paul

Sue Mason, Short Elliot Hendrickson, Inc.

Tom Mathisen, City of Crystal

Russ Matthys, City of Eagan

Mel Odens, City of Willmar

Shelly Pederson, City of Bloomington

Joseph Pelawa, Hakanson Anderson Associates, Inc.

Larry Poppler, City of Prior Lake

Jeffrey Rhoda, Olsson Associates

Rod Rue, City of Eden Prairie

Julie Skallman, State Aid for Local
Transportation, Mn/DOT

David Sonnenberg, Short Elliot Hendrickson, Inc.

Jim Studenski, City of Lino Lakes

Marcus Thomas, Bolton & Menk, Inc.

For Registration Information

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For Further Information

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REGISTRATION

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CITY ENGINEERS ASSOCIATION OF MINNESOTA

January 27-29, 2010

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Name (Last, First, M.I.)

Company/Institution

Title/Position

E-mail Address

Business Address (Street)

City

State

Zip

Daytime Telephone

Fax Number

- 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

- \$275 – Conference (not including lunch on Friday)
 \$290 – Conference plus lunch on Friday

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

Card number

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Payment by check, purchase order, or credit card must accompany this registration form for you to be registered.

How to Register

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Fax: 612-624-5359

Mail:

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Saint Paul, MN 55108-6069

If your check is returned because of insufficient funds or closed account, or because you have made a stop payment request, you will be charged a check handling fee of \$20.

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