CEW is a workshop open to engineering consultants, engineers, public agencies, and CRA Associate Members.

**Cost & Registration**

$215.00 — includes all sessions, workshop materials, break refreshments, and all meals listed on the agenda. The cost does not include accommodations.

Register at [ctt.nonprofitsoapbox.com/2018cew](http://ctt.nonprofitsoapbox.com/2018cew) or call the Center for Technology & Training at 906-487-2102 by February 12, 2018. Please tell us if you have special dietary needs.

No-shows or cancellations within three business days prior to the event will not receive refunds. Substitutions will be accepted.

The 2018 County Engineers’ Workshop counts for 15 hours for Continuing Education for Professional Engineers. See the CTT’s policy for Continuing Education for Professional Engineers [here](http://...).

**Accommodations**

Rooms at the Shanty Creek Resort are available at rate of $97/night (plus tax) for guest rooms, and $117/night for studio parlors and one bedroom suites. To make a reservation:

Individuals and groups call 866-695-5010 and mention the 2018 County Engineers’ Workshop, or book your room [online](http://...).

*The deadline for the reduced rate is January 8.*
Agenda – Day 2

### General Session

**Wednesday, February 14**

**7:00**  |  Hot Breakfast Buffet

**7:55**  |  Welcome, Introductions, and Pledge of Allegiance

**8:00**  |  **Emergency Aid Relief Preparedness at Gogebic County Road Commission**
          | Darren Pionk—Gogebic County Road Commission

**8:45**  |  **Autonomous/Connected Vehicles and Their Impact on Local Roads**
          | Kirk Steudle—Michigan Department of Transportation

**9:30**  |  Break

**9:45**  |  **Keeping Current with Environmental Clearance for Categorical Exclusions**
          | Tracie Leix—Michigan Department of Transportation
          | Margaret Barondess—U.S. Fish & Wildlife Service
          | Matt Ihnken—U.S. Fish & Wildlife Service

**10:30** |  **Federal-aid Compliance & Oversight Consistency**
          | Kelly Crannell—Michigan Department of Transportation

**11:15** |  Lunch

**12:15** |  **Rejuvntation Technology for Use in Highly Recycled HMA Production & Pavement Preservation**
          | Dan Swiertz—H.G. Meigs
          | Hassan Tabatabaee—Cargill

**1:15**  |  **Presenting an Annual Road Commission Plan**
          | Bob Lindbeck—Alger County Road Commission

**2:00**  |  Break

**2:00**  |  **Saving Time with Steel Tub Girders in St. Clair County**
          | Bill Hazelton—St. Clair County Road Commission
          | Dewayne Rogers—St. Clair County Road Commission
          | Guy Nelson—TEGcivil

**2:45**  |  **Void-reducing Asphalt Membrane Case Studies**
          | Marvin Exline—Heritage Research Group/Asphalt Materials, Inc.

**3:30**  |  Adjourn

**4:00**  |  Social Hour

**5:00**  |  Dinner

**6:00**  |  **Subcommittee Reports**
          | Bob Lindbeck—County Road Association of Michigan

**6:30**  |  Adjourn

**8:00**  |  Tubing (free) and skiing ($10 lift ticket, $30 equipment rental)—on your own

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In 2016, a state of emergency was declared in Gogebic County when storms caused flash flooding and washed out multiple roads. Darren Pionk will be presenting on the county's emergency aid relief preparedness.
**TIME** | **EVENT**
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7:00 | Hot Breakfast Buffet
7:55 | Welcome, Introductions, and Pledge of Allegiance
8:00 | FHWA Update  
Kurt Zachary—Federal Highway Administration
8:30 | MDOT Local Agency Program Update  
Tracie Leix—Michigan Department of Transportation  
Bruce Kadzban—Michigan Department of Transportation
9:15 | MDEQ Update  
James Watling—Michigan Department of Environmental Quality
9:45 | MITA Update  
Rachelle VanDeventer—Michigan Infrastructure & Transportation Association
10:00 | NACE Update  
Wayne Schoonover—Mason County Road Commission
10:10 | CRA of Michigan Update  
Steve Puuri—County Road Association of Michigan
10:40 | LTAP Update  
Pete Torola—Center for Technology & Training
10:50 | Closing Announcements & Adjourn