ASCE National Historic Civil Engineering Landmark

MACKINAC BRIDGE

Ceremony at: Bridge View Park in St. Ignace, Michigan
August 12th at 11:00 am.
The Mackinac Bridge has been awarded the National Historic Civil Engineering Landmark by the American Society of Civil Engineers (ASCE). Some of the criteria that needed to be met in order for the Bridge to be considered were: the project had to be at least 50 years old, possess unique features, and contribute to the development of the civil engineering profession and the nation.

The Mackinac Bridge was the longest suspension bridge in the world upon its completion in 1957 with a project length just 18 feet short of 5 miles long, and a suspended length of 8,614 feet, including anchorages. It was designed by David B. Steinman and constructed over a 3 1/2-year period under extreme conditions. The “Mighty Mac” represented a new level of aerodynamic stability in suspension bridges and was opened to traffic on November 1, 1957.

DETAILS
The award ceremony will take place at Bridge View Park in St. Ignace, Michigan on August 12th at 11:00 am. Obtaining this award is the result of the diligent work of the ASCE Michigan Section and Michigan Technological University’s Tess Ahlborn, Ph.D., P.E., an Associate Professor of Civil and Environmental Engineering.

AWARDS PRESENTATION CEREMONY - 11:00 AM

- Welcome & Introductions - Gerrad Godley, P.E., ASCE MI Section President
- Opening Remarks - Governor Jennifer Granholm (invited)
  - Kirk Steudle P.E., MDOT Director
- Bridge Overview - Bob Sweeney P.E., Secretary Mackinac Bridge Authority (MBA)
- Plaque Presentation - Kathy Caldwell, P.E., 2011 ASCE National President
- Plaque Acceptance - MBA Board Chairman, Bill Gnodtke
- Closing Remarks - Gerrad Godley, P.E. ASCE MI Section President