

Steven Hileman, PE Vice President

Steve is a Vice President with H. W. Lochner, Inc. (Lochner) and manager of the firm's Kansas City Metro office. Lochner is a 500-person Transportation Engineering firm headquartered in Chicago with offices in 16 states. Steve is a senior transportation engineer, specializing in bridge and structural design and also overseeing all of the office's roadway, traffic, and structural engineering operations. He has worked in the transportation engineering field since 1978.

As an engineer and manager, Steve has been involved in the design of dozens of highway and pedestrian bridges in six states, including water, rail, and highway crossings. His design experience encompasses new construction, reconstruction, or rehabilitation of straight, skewed, and curved bridges with steel truss, concrete arch, concrete slab, prestressed concrete girder, and steel girder structures. As a certified bridge inspector, he has led inspection projects on thousands of routine biennial, fracturecritical, and ultrasonic bridges. He has managed the Kansas Department of Transportation's (KDOT) statewide ultrasonic bridge hinge pin inspection program for over 20 years, and has also managed similar programs in Missouri and Oklahoma. He assisted in the development of KDOT's bridge inspection manual for local public authorities and has been an instructor for KDOT bridge inspection training courses across the state.

He is an experienced principal-in-charge and project manager of multidisciplinary transportation engineering initiatives. His many successes in these roles include redesigning a previously stalled urban roadway reconstruction project, guiding it through an extensive public involvement program, and gaining community support; providing context-sensitive design for the Maplewoods Parkway in Kansas City, Missouri—a new fourlane divided highway in a rural setting; and delivering innovative design solutions to realign city streets and a viaduct in a constrained urban environment. As a manager, he is known for his commitment to his clients—such as the delivery of complete design plans in just two weeks to replace 700 feet of a washed-out bridge, and, at the client's request, the addition of another 1,000 feet within just three weeks.

He has served on the board of directors of the Kansas Society of Professional Engineers (KSPE) and the Kansas and Missouri chapters of American Council of Engineering Companies (ACEC), including as chapter president for KSPE and statewide president for ACEC Kansas.

Years of Experience: 37

Education:

Bachelor of Science in Civil Engineering, Southern Illinois University, 1978

Professional Registration:

Professional Engineer: AZ #20461 Professional Engineer: CO #PE-41120 Professional Engineer: IA #15454 Professional Engineer: IL #062-046036 Structural Engineer: IL #081-005277 Professional Engineer: KS #9427 Professional Engineer: KY #28398 Professional Engineer: MO #EN 023462 Professional Engineer: NE #E-7790 Professional Engineer: OK #18591 Professional Engineer: TX #PE 109238 Professional Engineer: WA #35340

Professional Organizations:

American Concrete Institute ACEC of Kansas ACEC of Missouri American Institute of Steel Construction American Public Works Association American Society of Civil Engineers ASTM International National Society of Professional Engineers Kansas Society of Professional Engineers Structural Engineer's Association of Illinois

Certifications:

Bridge Inspection Team Leader Fracture Critical Bridge Inspection Team leader

PROFESSIONAL OFFICES, AWARDS AND COMMITTEES

Kansas Engineering Society - Smoky Valley Chapter Member 1978-86 Board 1985-86 Outstanding Young Engineer 1986

Kansas Society of Professional Engineers (KSPE) - Eastern Chapter Member since 2001
PEPP Representative to State Board 2004-05 (thru ACECKS)
Eastern Chapter Sr. Director Joint Engineer's Council Rep. 2006-08
Eastern Chapter Board Secretary 2008-09
Eastern Chapter Vice President 2009-10
Eastern Chapter President 2010-11
Eastern Chapter Past President 2011-12
Eastern Chapter State Director 2011-12
Eastern Chapter Special Award – Community Service 2009
Eastern Chapter Engineer of the Year 2012
Community Service Project Coordinator 2007-11
MathCounts Volunteer 2004-15
Model Bridge Building Contest Volunteer 2007-15
2012 KSPE Annual Meeting Committee Chair

American Council of Engineering Companies (ACEC) of Kansas Project Evaluation Team (PET) Chairman 2000-02 State Board Vice President - 2001-03 State Board President Elect 2003-04 State Board President 2004-05 State Board Past President 2005-06

> ACECKS/ACECMO/APWA Metro Partnering Committee Founder 2009 KDOT/ACECKS Partnering Committee Member 2006-09 Kansas State Board of Technical Professions Committee to rewrite the Statutes for Professional Engineering, Architecture, Landscape Architecture, Surveying and Geology 2012-13

American Council of Engineering Companies (ACEC) of Missouri Quality Task Force - 2000 State Director 2007-10 ACECMO/KCMO Partnering Committee 2008-09 ACECMO/MODOT KC & NE Regions Liaison Committee 2013 ACECMO/MODOT KC & NE Regions Liaison Committee Chair 2014-16

PERSONAL

Resident of KC metro area since 1988 Served on the Overland Park Board of Code Appeals Board from 2012-14 Member Holy Cross Lutheran Church, Overland Park Three children in College (OU Med School, University of Nebraska-Kearney, Southern Methodist U) HopeBUILDERS Project Manager/Volunteer (Non-profit that provides home repairs and accessibility modifications to low income homeowners)