



Steven W. Megginson, P.E.
Vice President, Civil Engineering Manager
swmegginson@hlreng.com

Steve Megginson is a professional engineer who brings over 10 years of experience in transportation design and structural engineering to HLR. Prior to beginning at HLR in 1993, he worked for Collins and Rice, Inc. and Tenney Pavoni Associates.

Engineering Expertise

Steve's areas of expertise include preliminary design and contract plan preparation of bridge and highway projects for local and state agencies. His experience includes project supervision and the preparation of preliminary bridge design, hydraulic reports, alignment layout, and project development reports, as well as project supervision of bridge inspections and bridge condition evaluations for local agencies.

Steve has prepared Environmental Design Reports and Traffic Engineering/Design Studies for projects including:

- **Bridge Replacement and Channel Relocation** – Project development and hydraulic report for a bridge carrying Big Timber Road over Tyler Creek in Kane County, Illinois
- **Pre-stressed I-beam Bridge and Steel I-beam Bridge** – Plans and specifications for a pre-stressed bridge carrying IL RT 9 over Spring Creek, and a steel bridge carrying RT 9 over Baptist Creek in McDonough County, Illinois.
- **Staged Removal and Replacement of Bridge Superstructure** – Project development report and contract plans and specifications for bridge carrying Chapel Hill Road over the Fox River in McHenry County, Illinois
- **Haunched Steel Plate Girder Bridge** – Plans and special provisions for the bridge carrying Sullivan Road over the Fox River in Aurora, Illinois.
- **Bicycle Path** -- Project development report and contract plans for three kilometers of bicycle path in Libertyville, Illinois
- **Will County Highway System** – Biennial field inspection reports, structural condition, and scour critical evaluations for all structures
- **Pedestrian Bridge** – Preliminary design and layout, plans, and specifications for a pedestrian bridge carrying the Skokie Valley Trail over IL RT 22 in Lake County, Illinois

Responsiveness and Communication

Through his leadership role at HLR, Steve is known for his integrity, work ethic and undivided commitment to the public sector. He takes the time to thoroughly understand a project, and then searches for innovative approaches that solve problems and save clients money.

Public Service

Steve specializes in the needs of public agencies, and can quickly familiarize himself with a client's engineering needs. His attentiveness to local issues and personnel provides local organizations with support through the completion of their project.

More About Steve

Steve enjoys golf, landscaping at his home, and following the Fighting Illini.

"HLR delivers a top quality product, with high levels of customer service and satisfaction." — Steve Megginson