

# Stone Consulting, Inc.

## Company Profile



*“The goal of Stone Consulting is to provide each client with a complete and up-to-date source of information and technical assistance in all aspects of engineering consulting, design and planning. Each project receives the close attention and diligence required to be successfully completed in the time frame allowed.”*

**Carol L. Stone, President**

Stone Consulting, Inc. is an engineering firm that is situated in the heart of the Allegheny Valley in Warren, Pennsylvania. With experience in the design of railroad facilities, industrial sites and natural gas drilling sites, we are able to provide our clients with the most up-to-date permitting and design expertise. Stone Consulting was the first firm in northwestern Pennsylvania to purchase and utilize AutoCAD 3D design programming.

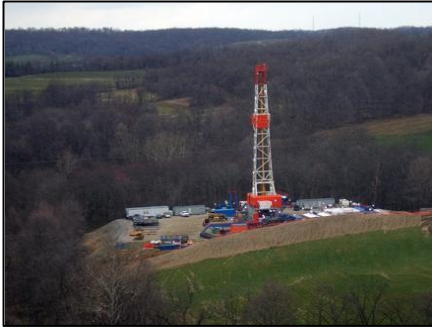
Stone Consulting has been at its downtown Warren PA location since 1996, first as Stone Consulting & Design, Inc., and then as the Warren PA office of TranSystems, Inc. from 2007 – 2010. Since 2010, we have been an independent employee-managed company of Stone Consulting, Inc. In New York State, we do business as Stone Consulting & Design, P.C.

Though we are a “small” engineering firm, Stone Consulting is known nationally for its railroad expertise. The staff is licensed in 45 states and has provided design services in most of those states. Stone Consulting has two professional engineers on staff as well as experts in railroad design, equipment and operations.

Harvey Stone, P.E. is the chief engineer of the company. He has more than 40 years of experience in consulting firm operations and civil design. Harvey began his career with the Corps of Engineers and has worked for contractors and engineering firms. His clients have ranged over the entire spectrum from municipal and state agencies to industrial giants, railroads and drilling companies. He is licensed as an engineer in 31 states.



Structural design is headed up by John Ludwig, P.E. John has over 30 years of experience in structural work. He is a bridge designer and inspector and is able to provide cost-effective designs for new bridge construction as well as for the upgrading of existing bridges.



Catherine Lee, CPESC & CPSWQ is our permitting specialist. She has over 30 years in environmental permitting and is an expert in NPDES permitting and Soil Erosion and Control Plans. Catherine has been with Stone Consulting for 8 years and has built up a loyal following of clients that rely on her to keep their operations in compliance with DEP regulations and permits.

Randy Gustafson is a project manager that has been involved in the development of short-line railroads, tourist railroads and streetcar lines. He is an expert in accounting and has helped a number of our clients to recognize ways to improve their bottom lines.

Doug Ellison is an expert in both tourist and shortline railroad operations and equipment. He appraises railroad equipment, inspects locomotives and works with our railroad clients to improve their operations and in developing maintenance plans for their equipment.

Rod Whitehead, EIT is a mechanical engineer and track designer. He assists Doug in equipment inspections as well as providing design assistance. Rod deals directly with a number of our clients in the development of railroad operations, upgrading track and equipment and the design of industrial track.

Dick Balas is a railroad designer with more than 20 years of rail design experience. Dick has designed several hundred rail projects during his career. Dick's list of design projects covers all facets of the railroad industry from industrial and shortline spur tracks, to Class I mainlines and leads, to streetcar and light rail transit. In addition to his expert rail design, Dick has also been an integral part of assisting our clients in obtaining grant funding for rail projects.

Chase Howard, EIT, is the primary AutoCAD design professional for Civil Engineering and rail design, with a structural engineering background from Drexel University. Chase is also a graduate of the specialty rail engineering course of the University of Wisconsin at Madison and has had formal training in track inspection through the Railroad Track Inspection and Safety Standards Seminar at the University of Tennessee in Chattanooga.



Chad Jespersen, EIT, adds a new dimension of 3-D design and analysis to Stone Consulting, Inc. with his mechanical CAD design and national product field installation background from Zurn Industries.



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