



Project: *Underwater Inspection and Fathometer Survey of the
Castleton-on-the-Hudson and Schoharie Creek Bridges*

Location: *Albany, NY*

Owner: *New York State Thruway Authority*

A.DiCesare Associates, P.C. performed the underwater inspection, fathometer survey, evaluation, database management, and report preparation of the Castleton-on-the-Hudson, a forty-three (43) span structure comprising plate girders and through truss supported by “high” piers, and Schoharie Creek, a four (4) span plate girder structure supported by “solid” piers.

Inspection findings recorded on CADD documents, which may be used in the preparation of rehabilitation plans. All work was performed in accordance with OSHA regulations utilizing a three-man dive crew, led by a Professional Engineer, with surface supplied air, continuous audio and video monitoring, as well as the policies, procedures, and specifications of the New York State Thruway Authority, US Coast Guard and Homeland Security.

A.DiCesare Associates, P.C.