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**Project:** *Underwater Inspection of the South Grand Island Bridge over the Niagara River*

**Location:** *Buffalo, NY*

**Owner:** *New York State Thruway Authority*

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**A.DiCesare Associates, P.C. performed the underwater inspection, evaluation, database management, and report preparation of the South Grand Island Bridges (Northbound & Southbound) over a rapidly moving Niagara River (greater than 4 knots/second) as part of underwater bridge inspection throughout the Western portion of New York State.**

**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 and Homeland Security.**

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*A.DiCesare Associates, P.C.*