



Project: *2005-2008 Underwater Inspection and Fathometer Survey of Bridges within New York State*

Location: *New York City and Long Island, NY*

Owner: *New York State Depart. of Transportation*

A.DiCesare Associates is in charge of the biennial underwater inspection and fathometer survey of approximately 100 bridges throughout NYSDOT's Regions 10 & 11 (New York City and Long Island). Project includes the use of Engineer/Divers for the development of inspection findings via electronic documentation. Bridges vary from single spans to multiple spans crossing several causeways throughout Nassau and Suffolk County. Inspection includes a tactile investigation of all structures below water level, as well as protective devices such as fender systems and cofferdams. Fathometer survey conducted via GPS methods utilizing a submersible transponder to record river bottom profile.

Adherence to OSHA and US Coast Guard regulations required for all aspects of field activities.

A.DiCesare Associates, P.C.