

Bridge Replacement Project

High Haith Road over Squam Lake Canal
NHDOT Br. 126/139
Center Harbor, NH



The Town of Center Harbor contracted with QCC to design a replacement structure for High Haith Road over Squam Lake Canal. The narrow concrete slab deck, founded on stone masonry abutments, was posted for 6 tons and was on the NHDOT's Municipal Redlist due to severe deterioration of the bridge deck and settlement of the stone abutments. This bridge is the only means of access for residents of the island and to the Town Beach.

The replacement structure is a 24-foot span precast concrete butted deck beam bridge founded on cast-in-place concrete abutments. A temporary detour road allowed access to the island during construction.

This bridge replacement project was funded by the Town of Center Harbor and the New Hampshire Department of Transportation. Construction was completed in August 2010.

Contact:
Jeff Haines, Road Agent
Town of Center Harbor
36 Main Street
Center Harbor, NH 03226
(603) 279-8689



QUANTUM CONSTRUCTION CONSULTANTS, LLC