



Town Docks Reconstruction – Wolfeboro, NH

This Civilworks NE project included above and underwater survey, design, permitting and construction phase engineering to reconstruct the extensive public town docks in the heart of Wolfeboro. The phased reconstruction began in early 2021 and each winter, portions of the docks were rebuilt to meet codes and provide a high-quality docking facility with enhanced ADA accessibility, low level lighting and safe docking.

The final phase of the reconstruction and dredging is now being completed at the commercial docks in anticipation of tour boat use, including the 230-foot vessel *Mt. Washington*. This former railroad and steamship terminal has lake walls constructed as rock filled timber cribs underwater and granite block walls above lake level. These were repaired in one area with underwater rock berm buttresses, while the wall near the *Mt Washington* berth was replaced with a large block precast concrete retaining wall underwater and resetting of the original granite blocks above lake level. A new lower-level ADA accessible tour boat docking area was added.

The new GFCI protected electrical system on the docks is sized in consideration of increasing use of electric boats (pay metering not yet determined).

