

PATRICK C. GARNER CO., INC.
Northborough, Massachusetts

PROJECT SHEET:

Columbia Mill Dam & River Assessment, Housatonic River, Lee, Massachusetts



In 2011 Tighe & Bond retained Patrick C. Garner Co., Inc., to conduct a series of cross-sections above and below the Columbia Dam on the Housatonic River in Lee, Mass. This work was conducted for the Division of Ecological Restoration (DER), with the long-term intent of decommissioning the dam itself.

Eight cross-sections were conducted that transcribed the river bottom from bank to bank. Elevation controls were run through all cross-sections, and Bankfull, as well as other riverine-

related data, was determined at each new section.

Probes were made into the river bottom at each data point to determine the extent of sediment for cost analysis.

The project was successfully completed and project design continues at this date.