

Fact Sheet

EMERGENCY WATERSHED PROTECTION PROJECT HISTORICAL STONE ARCH CULVERT TEN MILE RIVER, CHESHIRE, CONNECTICUT

DISASTER:

A nor'easter blew into Connecticut the weekend of April 15, 2007 dumping 8-10 inches of rain which caused severe flooding in the western half of the state. This storm was eventually declared a Presidential disaster.

PROJECT:

The historical Farmington Canal stone arch culvert, which conveys the Ten Mile River in the north end of Cheshire, partially collapsed into the river requiring immediate removal of all debris, wreckage and other materials both upstream and at the site of the stone culvert.



Before Construction

MEASURES TAKEN:

Removal of a blockage of a collapsed 200 ft. stone arch structure which carries the Ten Mile River below a large embankment supporting the former Farmington canal; construction of a by-pass channel to prevent backup and flooding, and restoration of fish passage. The total contract cost for this project was \$287,536.96.



After Construction

COSTS: NRCS AND SPONSORS

Natural Resources Conservation Service provided \$215,652.72. CT Department of Environmental Protection and the Town of Cheshire provided \$71,884.24.

SMALL BUSINESS CONTRACTOR:

The Town of Cheshire was awarded the contract. Milone & MacBroom, Inc., of Cheshire, Connecticut, provided engineering assistance.