

Admin # 280



US Army Corps of Engineers  
New England District

BUILDING STRONG.

Home  
About Us

News & Information  
Projects

Regulatory / Permitting  
Water Resources

Navigation  
Recreation

Contact  
Directions

MENU

- [Description of Existing Conditions](#)
- [Field Sampling Plan](#)
- [Modeling Methodology](#)
- [Modeling Plan Correction](#)
- [Quality Assurance Project Plan](#)
- [Pollutant Source Summary](#)
- [Screening Level Model](#)
- [Phase I Report](#)
- [Study Map](#)
- [Return to Projects Page](#)

PROJECTS

## Lower Merrimack River Watershed Assessment Study

### Executive Summary

The Lower Merrimack River Watershed Assessment Study is a jointly funded effort between federal, state and local communities. The Environmental Protection Agency, Massachusetts Department of Environmental Protection, New Hampshire Department of Environmental Services, U.S. Geological Survey have all provided technical assistance to the U.S. Army Corps of Engineers New England District for this study. This study is authorized by Section 729 of Water Resources Development Act (WRDA) of 1986 entitled "Study of Water Resources Needs of River Basins and Regions" as amended by Section 202 of WRDA 2000 and by Section 437 of WRDA 2000 entitled "Merrimack River Basin, Massachusetts and New Hampshire."

The Merrimack River is 116-miles long and formed by the confluence of the Pemigewasset and Winnepesaukee Rivers at Franklin, N.H., and discharges to the Atlantic Ocean near Newburyport, Mass. The Merrimack has a total drainage area of 5,010 square miles with three quarters of the watershed in N.H., and one quarter in Mass.



Merrimack River at high flow.  
Pawtucket Dam, Lowell, Mass.

The purpose of this study is to develop a comprehensive watershed management plan for the Merrimack River. The lower Merrimack River study area stretches from the Hookset Dam in New Hampshire (above Manchester) to the estuary at Newburyport and Salisbury, Mass. The first part of the study was completed in September 2006. Additional assessments of the lower watershed are being planned for 2011.

For more information, please contact the [Project Manager](#), by e-mail.

You need Adobe Acrobat® Reader® to view PDF files.  
[Acrobat Reader.](#)



[Download the free](#)