FERRY STREET NO. 2 NEW SOURCE APPROVAL AND PUMP STATION

Owner:	Water Division, Department of Public Works Marshfield, MA
Contact:	Roderic Procaccino, P.E., Town Engineer 870 Moraine Street
	Marshfield, MA 02050
Telephone:	781-834-5589
Key Personnel:	David A. Jacobsen, P.E. Ryan J. Trahan, P.E.

PROJECT DESCRIPTION

Our work for the Marshfield Department of Public Works included development of a new wellfield supply (0.7 mgd) from investigating test well work through Massachusetts Department of Environmental Protection's (MADEP) New Source Approval (NSA) process. The NSA included a prolonged pump test and preparation of the Source Final Report. The supply includes a naturally-developed wellfield consisting of eight 8-in. wells, a pump station including pumping and treatment work utilizing ultraviolet light (UV) for disinfection and

