

## WELL PUMPING STATION NO. 7

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**Owner:** Water Division, Department of Public Works  
Easton, MA  
2005

**Contact:** John Marsh, Water Superintendent  
417 Bay Road  
South Easton, MA 02375

**Telephone:** 508-230-0850

**Key Personnel:** David A. Jacobsen, P.E.  
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### PROJECT DESCRIPTION

Well and Pumping Station No. 7 is the fifth well supply that Amory Engineers has designed for Easton either as a new source (3) or rehabilitation of an existing source (2). Well 7 is a 24-in. by 36-in. gravel-packed well, approximately 70 feet deep, designed to deliver 325 gpm. The pumping station houses the well pump with VFD controls, UV and hypochlorite disinfection equipment. A separate room houses hydrated lime treatment equipment. The lime room is designed to accommodate pallets of bagged lime sufficient for about 6 months of operation.

Our other supply projects for Easton included one new gravel-packed well and pumping station, one new wellfield and pumping station and two complete pumping station replacements for which the existing gravel-packed wells were reused. All included corrosion control using hydrated lime for pH adjustment.

