

# **CR ENVIRONMENTAL, INC.**

**Ecological & Oceanographic Consultants, East Falmouth, Massachusetts 02536**

## **Bathymetric Surveys of the Blynman Canal, Gloucester, Massachusetts**

In February and December, 2001, CR Environmental, Inc. performed detailed bathymetric surveys of the Blynman Canal, a narrow navigation channel under a drawbridge in Gloucester, Massachusetts. The work was performed for Aqua-Tech Marine Construction, Inc. to support installation of a buried power line beneath the canal.

The survey was conducted using HYPACK survey software, a Raytheon DE719 MKII digital fathometer equipped with a 3-degree 200 kHz transducer, and a 12-channel Trimble ProXRS DGPS. In addition to scaled plans, data were delivered to project scientists in GIS format.

Reference:

James Curry  
Aqua-Tech Marine Construction, Inc.  
P.O. Box 40, 2286 Camden Road  
Warren, Maine 04864  
(207)273-3699

