

THE MATTABASSET DISTRICT

CROMWELL, CONNECTICUT



CLIENT:	NORTHEAST DIVING SERVICES
CONTACT INFORMATION:	RICK SPRING 860.799.6306
DATE OF COMPLETION:	2014
SERVICES PROVIDED:	BATHYMETRIC SURVEY

This project involved a pre-dredge bathymetric survey of a portion of the Connecticut River, adjacent to the Water Pollution Control Facility, which processes wastewater from New Britain, Berlin, Cromwell, Middletown, Newington, Rocky Hill and Farmington, then discharges clean water into the river. A survey was required for the proposed installation of Tide Type Check Valves to existing outfall diffusers connected to an outfall structure on River Road.

The survey was prepared to depict the existing river bed topographic conditions, and performed using a one man field crew using a hydrographic sounder and real-time GPS equipment. Additional assistance was performed by employees from Northeast Diving Services for limited water access and piloting.

