



PUBLIC NOTICE

In Reply Refer to: Kimberly Russell
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Operations Division
Date: April 16, 2025
Comment Period Closes: May 01, 2025

15 DAY PUBLIC NOTICE

ALTERATION OF A U.S. ARMY CORPS OF ENGINEERS CIVIL WORKS PROJECT PURSUANT TO 33 USC 408: Bourne Tidal Test Site, Buzzards Bay, MA

Interested parties are hereby notified that the U.S. Army Corps of Engineers, New England District (USACE) is evaluating plans under 33 U.S.C 408 (Section 408) to allow The Marine Renewable Energy Collaborative of New England (MRECo), to install interconnection facilities and operate the Bourne Tidal Test Site (BTTS), a FERC-licensed hydrokinetic pilot project, FERC Project No. P-14775-005, at the Cape Cod Canal Federal Navigation Project (FNP) in Buzzards Bay, MA. The Cape Cod Canal FNP is operated and maintained by the USACE. The Canal is a major navigation channel, used for commercial and recreational vessels up to 824 feet in length. Related facilities include a vertical lift Railroad Bridge located in Buzzards Bay.

The BTTS project includes an existing 56.2-foot-high, 23-foot-wide steel support structure composed of a platform mounted to three piles embedded in the canal, and an existing vertical turbine mounting pole that is attached to the platform and equipped with an electric, located within the Canal but outside of the navigation channel, at approximately 75 feet south of the Railroad Bridge abutment at the north bank of the Canal and approximately 75 feet from the north bank shoreline. MRECo is proposing to install interconnection facilities at the Cape Cod Canal FNP, including a power pole and overhead wires, between the existing BTTS platform and the proposed point of interconnection at Taylor Road, and operation of a new tidal turbine-generator unit that will have a maximum installed capacity of 50 kW.

This Notice is being issued pursuant to 33 U.S.C. 408, USACE Engineering Circular (EC) 1165-2-220. Section 408 allows USACE to grant permission for the alteration, occupation, or use of a USACE civil works project if it is determined that the activity will not be injurious to the public interest and will not impair the usefulness of the Federal project.

The public is invited to provide comment. To request more information contact: Kimberly Russell, Natural Resource Specialist, New England District, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742, (978) 318-8779, Kimberly.A.Russell@usace.army.mil. The comment period will end on May 01, 2025. Letters should be postmarked by this date.

Figure 1: Location Map

