

PLYMOUTH YACHT CLUB

Plymouth, MA

The Plymouth Yacht Club engaged the services of Coastal Engineering to obtain permits for dredging and other improvements to the Yacht Club's marine facilities. This involved repairs to the existing pier, dock, and float systems. CEC also obtained permits for a new zone of reconfiguration.

Because of limited dredge disposal options, the application process included filing with the Army Corps of Engineers for permission to dispose of the dredge material at either the Cape Cod Disposal site or the Massachusetts Bay Disposal site. These offshore disposal sites require extensive permitting through the Sampling and Analysis division of the Army Corps of Engineers.

SERVICES

- Topographic/Hydrographic survey
- Sediment sampling, laboratory analysis review, report, and recommendations
- Dredge footprint design and volume calculations
- Core sampling for Bio-Assay analysis
- Pier design

Construction Administration Services:

- Preparation of bid documents
- Construction Administration

Environmental permitting services including:

- Conservation Commission application and obtaining Order of Conditions
- State DEP Division of Waterways application and obtaining permit and License
- Federal Army Corps of Engineers application and obtaining permit
- CZM consistency review
- State DEP Department of Water Quality application and obtaining permit



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