

Elizabeth E. Gurney, A.A.

Environmental Permitting Specialist

EXPERTISE

Prepares permitting documents for various Regulatory Agencies including:

- Local Conservation Commissions - Notice of Intent Application, including Ecological Restoration Projects
- Massachusetts Department of Environmental Protection - Individual and Combined Applications for Licenses/Permits for Chapter 91 Waterways and Water Quality Certification
- Massachusetts Environmental Policy Act – Environmental Notification Form, Environmental Impact Report
- Massachusetts Coastal Zone Management – Federal Consistency Determination
- Army Corps of Engineers – Permit Application
- Compliance documents/reports for Natural Heritage & Endangered Species Program, MA Division of Marine Fisheries, MA Historic Commission and U.S. Fish & Wildlife

QUALIFICATION SUMMARY

- Establishes close working relationships with Program Regulators at various Regulatory Agencies. Attends meetings with these individuals and coordinates project actions.
- Assists Engineers and Coastal Geologists in formulating, developing and prioritizing work to ensure a full understanding of agency requirements and project deadlines.
- Performs Registry of Deeds research for Engineers and Coastal Geologists, and reviews various recorded documents for any potential issues that may impact a project, for example, ownership, restrictive easements, etc.
- Assists Engineers and Coastal Geologists in field data collection, and performs site evaluations and construction progress inspections.
- Maintains direct contact with clients on behalf of the Project Managers, insuring that clients are fully informed and updated on project status.
- Maintains database for Woods Hole Group permitting projects.
- Performs research, organizes and maintains permitting records for complex and/or multiple facilities for various clients including municipalities and marinas, as well as individual homeowners.
- Independently establishes goals that must be accomplished for projects, involving complex knowledge and reference to various local, state and federal regulations, as well as, local politics, and agency agendas.
- Assists Biologists with shellfish and eelgrass surveys, sediment sampling, field data collection, and report writing.



QUALIFICATION SUMMARY

- Eighteen years of professional experience in coastal and marine permitting
- Strong knowledge and understanding of Wetlands and Waterways regulations and By-Laws regarding permitting requirements and interpretations
- Excellent communicative skills with clients, project managers, engineers and regulatory agencies
- Excellent skills and experience in researching, organizing and maintaining a myriad of permits for municipalities, private marinas and individual clients
- OSHA Hazardous Waste Operations and Emergency Response Certification, 2009 to 2017

WORK EXPERIENCE

2007-Present	The Woods Hole Group, Inc.
2001-2007	Coastal Engineering Co., Inc.

EDUCATION

1981 – A.A., Applied Science
Paul Smith's College

KEY PROJECTS

Dredge, Beach Nourishment and/or Restoration Permitting for Harbors, Channels, Beaches and Shorelines for Towns of Sandwich, Dennis, Orleans, Chatham, Harwich, Truro, Falmouth, Tisbury, Gosnold, and Winthrop, MA – Permitting Specialist

Worked with Engineers/Coastal Geologists/Project Managers researching and analyzing the various regulatory permits for maintaining the Town's harbors, channels and beaches. Evaluated and assisted in developing strategies, and worked directly with the regulatory agencies to accelerate permitting requirements to meet the Towns' needs within limited environmental windows, dredge availability, and budgets.

Comprehensive Permitting for Dredging and Beach Nourishment Projects for the Towns of Edgartown and Falmouth, MA – Permitting Specialist

Worked with Engineers/Coastal Geologists/Project Managers to prepare Comprehensive Permit applications for dredging and beach nourishment at 19 sites in Edgartown and 24 sites in Falmouth. The work involved collection of bathymetric and topographic survey data, sediment sampling and analysis, and wetland resource delineations. Engineering plans were prepared showing dredge footprints and depths, dewatering areas, and beach nourishment locations. Complete permit applications were filed with all necessary local, state, and federal agencies.

Cape Cod Rail Trail Extension Project for the Commonwealth of Massachusetts, Department of Conservation and Recreation and the Town of Brewster, MA – Permitting Specialist

Worked with Engineers and Project Managers on wetlands permitting for an extension to the Cape Cod Rail Trail through archeologically sensitive coastal and fresh water wetlands. Permit applications were filed with the Brewster Conservation Commission, MA Natural Heritage and Endangered Species Program and MA Historical Commission.

Private Marina Permitting – Co-Project Manager

Worked as Co-Project Manager with the Engineers/Project Managers researching and analyzing the various regulatory permits for maintaining the private marinas. Evaluated and assisted in developing strategies, and worked directly with the regulatory agencies, Engineers/Project Managers and clients to affectively achieve the appropriate permits for their operations.

Shorefront Protection Permitting for Private Homeowners in all Cape Cod & Islands towns including Falmouth, New Seabury in Mashpee, Sandwich, Barnstable, Dennis, Chatham, Eastham, Wellfleet, Provincetown, Hull, Edgartown, Chilmark, Tisbury, West Tisbury and Nantucket – Permitting Specialist

Worked with Engineers/Coastal Geologists/Project Managers researching and analyzing the various regulatory permits for dredging, beach nourishment and shorefront protection projects including bulkheads, rock revetments, coir fiber rolls, sand filled geotubes, bank stabilization, and dune reconstruction. Evaluated and assisted in developing strategies, and worked directly with the regulatory agencies, project managers and the clients to affectively achieve the appropriate permits for their individual situations.

KEY PROJECTS (CONTINUED)

Army Corps of Engineers, New Bedford Harbor Superfund Site Cleanup – Sample and Document Control Custodian

Worked with Project Managers and Biologists to prepare and conduct sediment sample collection as part of a long-term environmental monitoring plan. The objective was to assess the effectiveness of the Superfund remediation efforts. Responsibilities included preparation of multiple data entry sheets and chain of custody forms, ordering and distribution of supplies, receipt of sediment samples from field technicians, processing and preparation of samples for laboratory pickup, quality assurance/quality control checks on samples and documentation processes, and the seamless integration of new data into historical databases.