

ENF

**Environmental
Notification Form**

<i>For Office Use Only</i> Executive Office of Environmental Affairs	
EOEA No.:	13737
MEPA Analyst:	B. J. Gagne
Phone: 617-626-	1025

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Cove Street Sewer Extension		
Street: Cove Street		
Municipality: Mattapoisett	Watershed: Buzzards Bay	
Universal Transverse Mercator Coordinates: 1903 53 013 E (to 1903 52 671 E) 46 12 100 N (to 46 11 607 N)	Latitude: 41:38:57 (to 41:38:40) Longitude: -70:45:53 (to -70:46:6)	
Estimated commencement date: Winter 2006	Estimated completion date: Summer 2007	
Approximate cost: \$550,000	Status of project design: 5% complete	
Proponent: Angelica Point Improvement Association		
Street: P.O. Box 226		
Municipality: Mattapoisett	State: MA	Zip Code: 02739
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Tracy J. Adamski, AICP		
Firm/Agency: Tighe & Bond, Inc.	Street: 53 Southampton Road	
Municipality: Westfield	State: MA	Zip Code: 01085
Phone: 413-572-3256	Fax: 413-562-5317	E-mail: tjadamski@tighebond.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No
- Has this project been filed with MEPA before?
 Yes (EOEA No. _____) No
- Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8)) Yes No
 - a Special Review Procedure? (see 301 CMR 11.09) Yes No
 - a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes No
 - a Phase I Waiver? (see 301 CMR 11.11) Yes No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): NA

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify _____) No

List Local or Federal Permits and Approvals: **Order of Conditions from Mattapoisett Conservator Commission.**

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- | | | |
|---------------------------------|--|--|
| <input type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input checked="" type="checkbox"/> Wastewater | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input type="checkbox"/> ACEC | <input type="checkbox"/> Regulations | <input type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
LAND				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input checked="" type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input checked="" type="checkbox"/> Other Permits (including Legislative Approvals) – Specify: Coastal Zone Management Federal Consistency Review
Total site acreage	NA			
New acres of land altered		0 (work area previously altered)		
Acres of impervious area	NA	NA	NA	
Square feet of new bordering vegetated wetlands alteration		NA		
Square feet of new other wetland alteration		NA		
Acres of new non-water dependent use of tidelands or waterways		NA		
STRUCTURES				
Gross square footage	NA	NA	NA	
Number of housing units	NA	NA	NA	
Maximum height (in feet)	NA	NA	NA	
TRANSPORTATION				
Vehicle trips per day	NA	NA	NA	
Parking spaces	NA	NA	NA	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	NA	NA	NA	
GPD water withdrawal	NA	NA	NA	
GPD wastewater generation/ treatment	9,570 gpd	0	9,570 gpd	
Length of water/sewer mains (in miles)	0	0.47 miles (2,500 feet)	0.47 miles (2,500 feet)	

CONSERVATION LAND: Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

Yes (Specify _____) No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify _____) No

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of

Rare Species, or Exemplary Natural Communities?

Yes (Specify _____) No

HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify _____) No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify _____) No

AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify _____) No

PROJECT DESCRIPTION: The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

The Cove Street Sewer Extension project involves the installation of approximately 2,500 linear feet of a low pressure sewerage system in Cove Street on Angelica Point in Mattapoisett, MA. The sewer line will connect to the Mattapoisett municipal sewer system, which is located at the entrance to Cove Street. A Site Locus (Figure 1), FEMA Flood Zones Map (Figure 2), Estimated Habitats of Rare Wetlands Wildlife & Certified Vernal Pools Map (Figure 3), and Orthophotograph (Figure 4), which illustrate the project area and surrounding physical and environmental features, are provided in Appendix A. A Site Plan, provided in Appendix B, depicts the coastal resources in the vicinity of the project.

The proposed extension will serve the existing 29 houses on Cove Street, which is a private road. Cove Street and the existing development are located on a barrier beach. Many of the existing homes are served by septic tanks, located in elevated structures, as part of their floodproofed buildings. Some homes are served by systems that are completely located underground. The tanks discharge to leach fields on their properties. The houses are served by municipal water available in Cove Street.

The sewer collection system would include a floodproofed grinder pump and sewer connection at each house. Upon installation of the sewer line, the septic tanks would be abandoned in place or removed and the leach fields will be decommissioned per Title 5 regulations. This will remove the potential for water quality impacts from failing septic systems in the high quality and valuable water resource of Buzzards Bay. As the barrier beach is built to capacity, no additional growth is anticipated as a result of the sewer extension.