

# ENF Environmental Notification Form

*For Office Use Only*  
 Executive Office of Environmental Affairs

EOEA No.: 13630  
 MEPA Analyst: Ann Canaday  
 Phone: 617-626-1035

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: Sunset Point, formerly Indian Head Lane Subdivision			
Street: 1400 Broadway Street			
Municipality: Hanover		Watershed: South Coastal	
Universal Transverse Mercator Coordinates: 19 346,043 E 4,661,811 N		Latitude: 42 05; 61" N Longitude: 70 51' 70" W	
Estimated commencement date:		Estimated completion date:	
Approximate cost:		Status of project design: 100 % complete	
Proponent: Thomas Calcagni Calcagni Construction			
Street: 92 Salt Marsh Way			
Municipality: Marshfield		State: Ma	Zip Code: 02050
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Valerie Miller			
Firm/Agency: New England Environmental		Street: 9 Research Drive	
Municipality: Amherst		State: Ma	Zip Code: 01002
Phone: 413-256-0202	Fax: 413-256-1092	E-mail: vmiller@neeinc.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: **Yes**
- a Single EIR? (see 301 CMR 11.06(8))  Yes  No
  - a Special Review Procedure? (see 301CMR 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): None

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 Yes (Specify: Hanover Con. MA DEP, US ACOE, US EPA, NHESP).

List Local or Federal Permits and Approvals: **An order of conditions has been issued by the Hanover Conservation Commission. A 401 Water Quality Certification, BRP WW 10 major Project Certification was submitted on August 12, 2005 to MA DEP. A Programmatic General Permit will be submitted to the US ACOE. A SWPPP will be prepared and an NOI associated with the SWPPP will be submitted to the US EPA.**

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

- |                                 |  |  |
|---------------------------------|--|--|
| <input type="checkbox"/> Land   | <input checked="" type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water  | <input 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
<b>LAND</b>				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input checked="" 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 type="checkbox"/> DEP or MWRA Sewer Connection/Extension Permit <input checked="" type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i>  US ACOE PGP  NOI to US EPA associated with construction stormwater (SWPPP)
Total site acreage	16.6 acres			
New acres of land altered		8,758 sf. ft.= The foot print of proposed houses. 24,450 sq. ft. = the size of the detention basin.		
Acres of impervious area	0 acres	38,031 sq. ft Road and driveways	38,031 sq. ft Road and driveways	
Square feet of new bordering vegetated wetlands alteration		11,462 sq. ft		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
<b>STRUCTURES</b>				
Gross square footage	0	8,758 sf. ft. Foot print of houses	8,758 sf. ft. Foot print of houses	
Number of housing units	0	6	6	
Maximum height (in feet)	0	16	16	
<b>TRANSPORTATION</b>				
Vehicle trips per day	Not Applicable			
Parking spaces	Not Applicable			
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	Not Applicable			
GPD water withdrawal	Not Applicable			
GPD wastewater generation/treatment	Not Applicable			
Length of water/sewer mains (in miles)	Not Applicable			

**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: Vernal Pools )  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 (See Figure 3)

**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 proposed project is a housing subdivision, Sunset Point, to be built in the Town of Hanover, MA. The property lot is identified as Lot 37 on Map 77 at the Hanover Assessors office, and Book 6520, Page 313 at the Plymouth County Registry of Deeds. The property is approximately 16 acres and the plans propose the building of six houses. A seventh lot on the property will be used as a retention basin. The project was formerly referred to as Indian Head Lane subdivision when the property was owned by Mr. Dennis Toth. The previous owner did not go forward with any building on the lot, and sold the property to the current owner Mr. Thomas Calcagni. Mr. Calcagni wishes to build the houses associated with the current subdivision plans.

The project site has one access point from Broadway Street, where Bordering Vegetative Wetlands (BVW) are present. Therefore, as presented in the Notice of Intent filed for this project, the proponent will need to cross the BVW to access the buildable portions of the property. There is no other access point to the property as the Indian Head River abuts the property to the south and residential homes abut the property to the east and west. The residential homes to the east and west all have wetlands associated with the back portions of their properties. These wetlands are an extension of the wetlands found at the subject lot, Sunset Point

In association with the wetlands at the property, two vernal pools are present at the site. Neither vernal pool will be impacted by the project. The wetland crossing from Broadway Street will permanently affect 11,462 square feet of BVW. In response to the impacts to wetlands, a wetland mitigation plan was prepared by New England Environmental Inc. and is discussed on the *Wetland Resource Area and Mitigation Plan*, dated March 15, 2005.

The houses will be built as illustrated on the project plans (dated May 4, 2004, last revised May 25, 2005), and will include stormwater controls. Stormwater calculations were completed for the project and are included as a separate document. Stormwater will be directed to the retention basin at the south side of the property lot. Roof drains from each of the six houses to be built will be directed to the ground surface for direct infiltration. The

proposed stormwater retention facilities associated with this project were designed for a 2, 10, 25 and 100 year storm event, and maintain peak rates at or below existing levels while protecting downstream wetland areas.

There is no alternative to the wetland crossing as it is the only route into the property. Crossing the wetland is the only access point to the buildable lots on this property. Wetland impacts will be addressed through the mitigation plan prepared by NEE, and none of the vernal pools will be altered or impacted by the proposed project. The mitigation plan will include the construction of a new vernal pool and the use of wildlife culverts to connect wetland and vernal pool habitat. A copy of the mitigation plan and notes associated with the construction and planting of these areas is attached.