# **Commonwealth of Massachusetts** Executive Office of Environmental Affairs **■** MEPA Office



# Environmental Notification Form

For Office Use Only
<b>Executive Office of Environmental Affairs</b>
EOEA No.: 14143 MEPA Analyst Ick ZAVO AS Phone: 617-626- X1030

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: Insight Bridgewaye Inn, LLC. Proposed Float, Pile & Pier Work and Marina Dredging					
Street: 1277 Ferry Street (South River)					
Municipality: Marshfield (Humarock Section) Watershed: South Coastal					
Universal Tranverse Mercator Coordinates:	Latitude: N 42-08-16+/-				
N 287697+/- W 874640+/-	Longitude: W 70 – 41 – 40+/-				
Estimated commencement date: Fall 2008	Estimated completion date: Spring 2009				
Approximate cost: \$175,000	Status of project design: 100% %complete				
Proponent: Insight Bridgewaye Inn, LLC Luis Alvarado, Manager					
Street: P.O. Box 741					
Municipality: Hingham	State: MA	Zip Code: 02043			
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Luis Alvarado, Manager					
Firm/Agency: Insight Bridgewaye Inn, LLC	P,O, Box 741				
Municipality: Hingham	State: MA	Zip Code: 02043			
Phone: (781) 741-5315 Fax:		E-mail:			
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)? XYes INO Has this project been filed with MEPA before?					
Thas this project been filed with MEPA before? [Yes (EOEA No)					
Has any project on this site been filed with MEPA before?					
Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:         a Single EIR? (see 301 CMR 11.06(8))       Yes         a Special Review Procedure? (see 301 CMR 11.09)       Yes         a Waiver of mandatory EIR? (see 301 CMR 11.11)       Yes         a Phase I Waiver? (see 301 CMR 11.11)       Yes					

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): N/A

List Local or Federal Permits and Approvals:

Revised 10/99 Comment period is limited. For information call 617-626-1020

List Local or Federal Permits and Approvals:

Corps of Engineers, Permit DEP, Water Quality Certificate & Chapter 91 Permit & License Town of Marshfield, Con. Com., Order of Conditions & Board of Appeals, Special Permit

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

Land     Land     Water     Energy     ACEC	Rare Specie     Wastewate     Air     Regulations		Transportati Solid & Haz	faterways, & Tidelands on ardous Waste Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts				Approvals
	AND			Order of Conditions
Total site acreage = 0.72+/- A	0.06+/- A Dredging Area	0 06+/- A Dredging Area	0 06+/-A Totai Change	Superseding Order of Conditions
New acres of land altered	None			401 Water Quality Certification
Acres of impervious area	None			MHD or MDC Access
Square feet of new bordering vegetated wetlands alteration	None			Permit UWater Management Act Permit
Square feet of new other wetland alteration	None			New Source Approval     DEP or MWRA
Acres of new non-water dependent use of tidelands or waterways	None			Sewer Connection/ Extension Permit * Other Permits
STRU	JCTURES			(including Legislative Approvals) — Specify:
Gross square footage	276+/-sf Old Pier	284+/-sf New Pier	+8+/-sf	* Special Permit, Marshfield
Number of housing units	None	None	None	Board of Appeals
Maximum height (in feet)	N/A			
TRANS	PORTATION			
Vehicle trips per day	16+/- (Avg )	None	16+/- (Avg.)	
Parking spaces	32	None	32	
WATER/V	ASTEWATI	ER		
Gallons (GPS) of water use	9900/Season	None	9900/Seaso	
GPS water withdrawal	None	None	None	
GPS wastewater generation/ treatment	900/Season	None	900/Season	
Length of water/sewer mains (in miles)	None	0.02+/- Sewer 0.003+/- H2O.	0.02+/-Sewe 0.003+/-H2O	

**<u>CONSERVATION LAND</u>**: 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, pr restriction, or watershed preservation restriction?	reservation restriction, agricultural preservation
Yes (Specify	) ⊠No
RARE SPECIES: Does the project site include Estimated I Rare Species, or Exemplary Natural Communities? Yes (Specify _See attached letter dated 11/30/06 to	
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does	
in the State Register of Historic Place or the inventory of H [Yes (Specify	
If yes, does the project involve any demolition or destruction resources?	on of any listed or inventoried historic or archaeological
Yes (Specify	)
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is	the project in or adjacent to an Area of Critical
Environmental Concern?	) 🖾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:

#### Bridgewaye Marina

#### **Project Location and History**

The Bridgewaye Inn Motel and Restaurant and the Marina are located on the South River, at the intersection of Sea and Ferry Streets in the Humarock Section of Marshfield. The Motel and Restaurant have been in existence since the mid 1800's in one form or another. The Marina was constructed in the early 1970's under the applicable Local, State and Federal licensees and permits. Over the years, both the Marina and the South River Channel, which abuts the Marina, have been dredged, the most recent in the mid 1990's for the Marina and in 2005/6 for the South River Channel. The Marina, as laid out under the above mentioned licensees and permits is described in the 'Float and Pile Inventory' found in Attachment A, as well as the existing Marina layout. Both layouts are shown on the project plans, Sheet 1 of 3, hereinafter mentioned.

The proponent for this project purchased the Motel, Restaurant and Marina in February 2006, from INN-Time Hospitality, LLC, who in turn purchased the property from Bridgewaye Inn of Marshfield, Inc., in July 2001. The Bridgewaye Inn of Marshfield Inc., performed the last dredging project and the existing Marina layout. The proponent sold the Restaurant in April 2007, to AP Realty Trust, but retained the Marina and property.

# **Existing Conditions**

As mentioned above, the existing and proposed layouts are shown on the accompanying Chapter 91 License Plans, dated September 2007, entitled 'Plan accompanying petition of **The Insight Bridgewaye Inn, LLC**. To maintain the existing floats and piles and to remove an existing pier, ramp, floats and piles and to construct and maintain a pier, ramp, floats and piles and to perform maintenance dredging in the South River, Marshfield. They can be found in the above mentioned Attachment A.

# **Proposed Work**

This project involves the dredging of approximately 1,820 cy of material over 2,730 sf., in waters classified as 'Outstanding Resource Waters'. The proposed dredging depth will be to -5 Mean Low Water (MLW), with a one foot overdredge to -6 MLW. If the entire one foot overdredge is dredged, the volume will increase by approximately 50 cy. The dredging will be done mechanically with disposal at the Cape Cod Disposal Site (CCDS) or at an upland site approved by the applicable Permitting Agencies. The location of the CCDS is shown in Attachment A.

Also, part of this project was to reconstruct the existing 6'+/- x 40'+/- access pier to the Marina, because of its condition. The pier is supported by three (3) bents, with 10" to 12" timber piles and the masonry stone retaining wall holding up Ferry Street. This is shown on the accompanying 'Sketch Plan', dated March 2006, found in Attachment A. You will note, as shown on the above mentioned Project Plans, the existing pier is located across Ferry Street from the Restaurant and Motel parking area. As also mentioned above, the Restaurant and Inn are no longer owned by the proponent. Since the Marina now has its own parking area. It was decided to relocate the new pier directly across the street from this parking area. Also entering into this decision was the proposed reconstruction of the Sea Street Bridge to Humarock, under State Project No. M-07-003-S-07-003. The existing pier is a short distance from the bridge. Details of the new pier's location and construction are shown on the Project Plans.

We will also be requesting approval from the Army Corps of Engineers and DEP, Chapter 91, for the existing float layout and the new pier. The Town of Marshfield's applicable Boards have approved the pier relocation and the existing Marina layout.

The Marina will be serviced by a boat pumpout unit. The sewage will be collected in a 'Tight Tank' located on the Marina's parking area. When the effluent in the tank reaches a certain level, the tank will be pumped out and the effluent taken to an approved facility. See Attachment A for the 'Tight Tank' authorization.

This property is subject to flooding during significant coastal storm events. These storms typically occur during the winter and early spring, at which time the seasonal floats and ramp will be removed. Neither the piles supporting the pier or the piles holding the floats, which will remain in the water year round, will not impede storm flows during a storm. No other obstructions associated with the Marina will prevent a reasonable flow of water.

A salt marsh is located on the property. No dredging will be done within 50' of this marsh.

### **Alternative**

The Marina was dredged in the mid nineties under the authorization from all the applicable Agencies. At that time, the South River Channel, adjacent to the Marina, was in dire need of dredging. Since the last Marina dredging, over the years, through a natural process, the silt from up river and the channel had gradually moved into the Marina's boat basin. In 2005/06, the Town of Scituate, in cooperation with the Town of Marshfield, dredged the South River, including the channel adjacent to the Marina. If the Marina dredging does not occur relatively soon, the silty material from the Marina will begin to move into the channel.