

J. Thaddeus Eldredge, P.L.S. Surveying, Geomatics Engineering and Mapping 1038 Main Street ° Chatham, Massachusetts 02633 41°41′14.73425″ N 69°58′24.87695″ W -10.019 M

NOURISHMENT PLAN for Administrative Review ONE TIME NOURSHMENT TOP-DRESSING

فلمحمد فليتركز

Property: 450 Old Harbor Road, Chatham, MA

On May 13, 2019, the Conservation Commission approved an Administrative Review for the applicant to add approximately 100 cubic yards of material to the site and the adjacent properties. This nourishment was completed in accordance with the Conditions within the Orders of Conditions, DEP SE 10-2247 and DEP SE 10-2611. After the sand was added in June of 2019, the abutter to the north, who had provided approval conditioned on the color of the sand, demanded white beach sand be added. White beach sand is prevalent on Cape Cod on white sandy beaches. However, the availability is rather limited unless someone seeks the approval to excavate a white sandy beach. Eventually 10 cubic yards of white beach sand not located on a beach have been found and is being stockpiled at T.W. Nickerson's pit until approval is gained to top-dress the earlier nourishment to the north of the subject property.

As the applicant has almost completed the Nourishment Plan in the on-going Notice of Intent, the expectation is that another Administrative Review will not be required. However, to salvage the beach for the northerly abutter's August, the applicant requests approval for this top-dressing.

1. Permissions

The property owner shall obtain permissions to perform activities on the North abutters' property prior to the start of work.

2. Nourishment

a. Prior to adding nourishment to the site, the Conservation Agent shall be notified. The Agent will determine if a site visit is necessary before the

work commences.

- b. The area (North side) shall be photographed prior to the start of work.The area shall be photographed after the completion of work.
- c. All nourishment shall be placed above Mean Higher High Water (MHHW).
- d. The nourishment secured is compatible material and is naturally bleached white.
- e. All nourishment is to be considered sacrificial. There will be no planting, fencing, matting or other efforts made to hold these sands in place.
- f. The nourishment along the north side of locus shall be within the Beach Easement. An amount of 10 cubic yards shall be placed to cover the nourishment added in June.
- g. Machinery and materials access shall be from the north side within the easement for work on the north side. No removal of vegetation is proposed. Temporary protective matting can be placed during work. Any damage from the machinery shall be repaired immediately.

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TOWN OF CHATHAM CONSERVATION COMMISSION Administrative Review Application Form

Fee: \$25

Date of Receipt	Fee Paid
FOR OFFICIAL USE ONLY:	
Date of Site Inspection: Is Additional Filing Required: Decision: Decision Date:	
Conditions of the Decision:	
<u>Please provide the information below:</u>	
Project Address:	
Name of Property Owner:	
Applicant's Phone #:	
If applicable:	
Name of Applicant's Contractor/Representative:	
Representative's Email Address:	
Representative's Phone Number:	
Please answer YES or NO to the following que	stions:
Will the proposed work take place <u>within</u> a Resource Area? If yes, identify the Resource Area.	
Will the proposed work take place <u>within</u> <u>50 feet</u> of a Resource Area? If yes, identify the Resource Area.	

TOWN OF CHATHAM CONSERVATION COMMISSION

Administrative Review Application Form

Fee: \$25

Is excavation by machinery required?	
Is foundation work proposed?	
Will there by disturbance to the ground?	
Is regrading proposed, including addition or removal of soil?	
Is removal of vegetation proposed?	
Is tree removal proposed? If yes, how many trees will be removed? <u>PLEASE FLAG THEM</u> <u>IN THE FIELD, IT HELPS EXPEDITE THE</u> <u>PERMIT</u>	
Is pruning of trees proposed? If yes, how many trees will be pruned. Please provide photographs of the trees.	
Is planting proposed? If yes, please supply a planting plan which includes the amount and type of plants to be installed.	
Is removal of poison ivy proposed? If yes, please describe the removal process in the Project Description	
Is removal of invasive species proposed? If yes, please describe the removal process in the Project Description	

PHOTOGRAPHS OF THE SITE:

Please provide photographs of the site. Photographs must be in focus, printed on paper for the file, no larger than 8.5 x 11 inches and no smaller than 4x6 inches. If the photographs require a description, please include that description in the Project Description below. The photographs help expedite the permitting process for the Applicant and the Agent.

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PROJECT DESCRIPTION:

Please provide a clear and comprehensive description of the proposed work. Attach an additional sheet if necessary.

