



Conservation Commission  
Town of Salisbury  
5 Beach Road  
Salisbury, Massachusetts 01952

Conservation Agent  
Adriane Marchand

(978) 499-0358  
conservation@salisbury.ma.gov

### Request to Plant Dune Grass/Install Sand Fencing

Applicant Name: \_\_\_\_\_ Mailing Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

Address where work is to be completed: \_\_\_\_\_

Anticipated project start and end date: \_\_\_\_\_

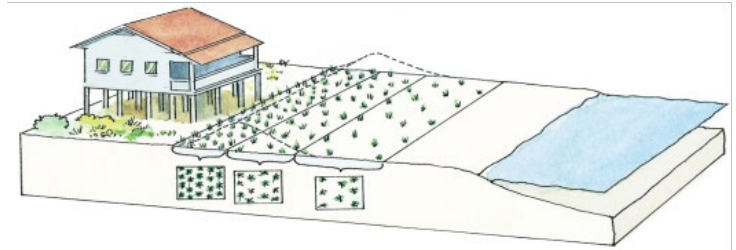
Brief description of work to be done: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Please use the space below to sketch a representation of the work to be done. The box represents the property lines. Include the house location for reference. Be sure include measurements such as lengths of fencing to be installed and distance between fences. For plant installation, circle general area to be planted.

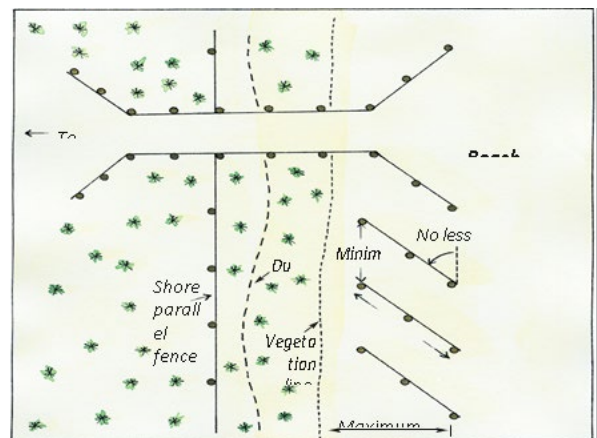
## Planting Beachgrass

- Guidelines for planting beachgrass:
  - Plant beachgrass culms in staggered rows, 1-3 per hole, 8-10 inches deep and 12 inches apart to maximize sand capture and prevent wind tunnels.
  - Firmly press sand around culms for stability, then widen row spacing to 18-24 inches moving toward the ocean, and 36 inches for the last rows.
  - Ensure all plants are planted landward of high-tide line and seasonal beach fluctuations.
- Beachgrass care guidelines
  - Newly planted culms may require watering in the first few months, especially with low rainfall, but avoid over-watering.
  - Beachgrass culms should be fertilized 30 days after planting. Split the fertilizer applications: one in spring (after April 1) and another in the late summer/early fall
  - Limit fertilizer to 1 pound of nitrogen per 1,000 square feet per application; reduce or apply only when stand weakens once established.



## Sand Fencing

- Guidelines for installing sand fencing
  - Install sandfence in 5' - 15' sections using wooden slats (approx. 3/8" thick, 1 1/2" wide, 48" high), wire-connected, and supported by 2" to 4" diameter round wooden posts.
  - Ensure top of sand fence is higher than support posts; cut wooden posts at 45-degree angle for stability.
  - The sand fence should be installed diagonally (northwest to southeast orientation) at a 45-degree angle and sections be spaced 25-50 feet apart except when bordering walking paths.
  - Sand fencing parallel to the shore is discouraged. Rope may be installed in lieu.



## Beach Access Walkways

- At-grade walks are usually no wider than 36 inches and must have well-marked alignment.
- Approach direction for at-grade access depends on site conditions; generally, it should be southeast at a 45-degree angle to the shore.
- When possible, use of existing public or shared access for multiple properties is encouraged.