

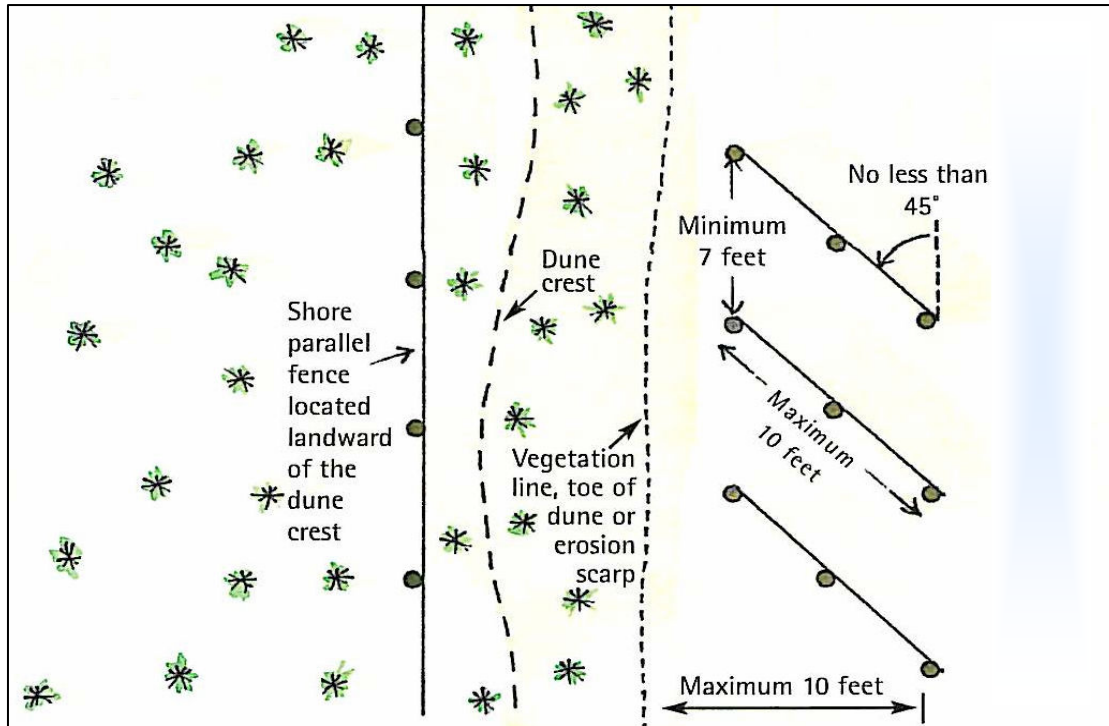


Town of Kitty Hawk Planning & Inspections Department

101 Veterans Memorial Drive, PO Box 549, Kitty Hawk, NC 27949
Phone 252.261.3552 Fax 252.261.7900
www.townofkittyhawk.org

Installation and Maintenance of Sand Fencing

According to CAMA Regulations (15A NCAC07K.0212)



A. Example Sand Fence Installation

Sand fences that are installed and maintained according to the following criteria are exempt from the permit requirements of the Coastal Area Management Act:

1. Sand fencing may only be installed for the purpose of building sand dunes by trapping wind blown sand, the protection of the dune(s), and vegetation (planted or existing).
2. Sand fencing shall not impede existing public access to the beach, recreation use of the beach, or emergency vehicle access. Sand fencing shall not be installed in a manner that impedes or restricts use of access to public beach accesses or public waters (i.e.: Atlantic Ocean, Kitty Hawk Bay)
3. Sand fencing shall not be installed in a manner that impedes, traps or otherwise endangers sea turtles, sea turtle nests, or sea turtle hatchlings
4. Non-functioning, damages, or unsecured, sand fencing shall be immediately removed by the property owner.

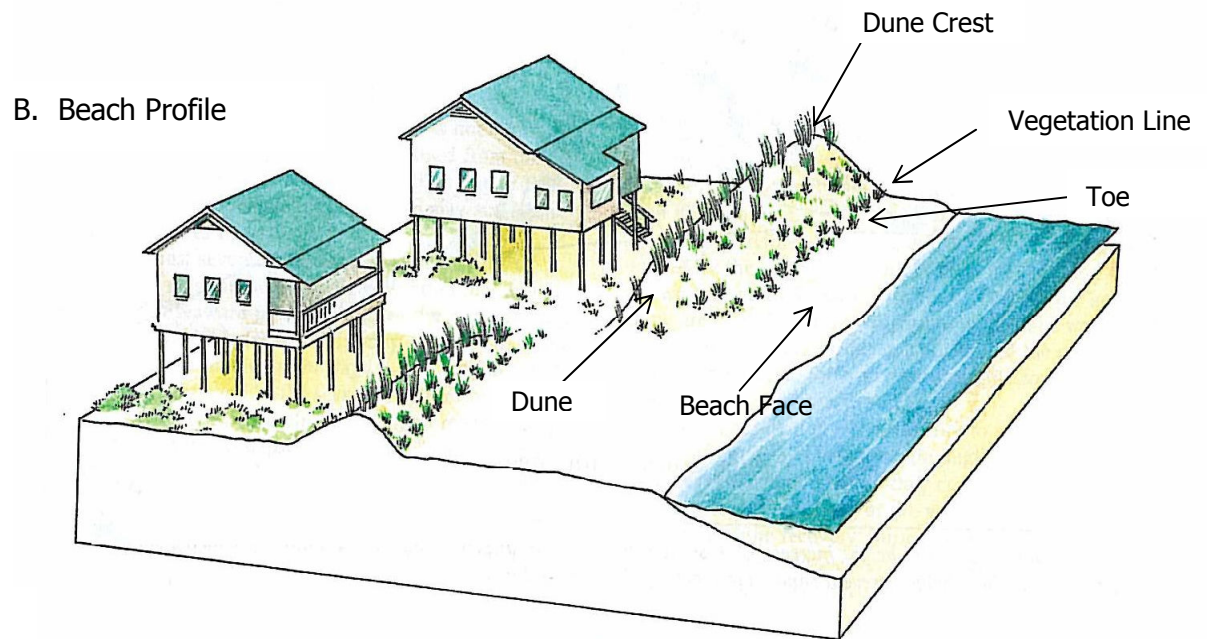
5. General Specifications:

Sand fencing shall be constructed from evenly spaced thin wooden vertical posts connected with twisted wire, no more than 5 feet in height. Wooden posts or stakes no larger than 2" X 4" or 3" diameter shall support sand fencing.

6. Location:

Sand fencing should be placed as far landward as possible to avoid interference with sea turtle nesting, existing public access, recreation use of the beach, and emergency vehicle access.

- ❑ Sand fencing should not be placed on the wet sand beach area.
- ❑ Sand fencing installed **parallel to the shoreline** should be located no farther waterward than the crest of the frontal or primary dune (Any sand fencing installed parallel to the shoreline and behind the crest of the primary/frontal dune does not require a CAMA permit); or
- ❑ Sand fencing installed **waterward of the crest of the frontal or primary dune** shall be installed at an angle no less than 45 degrees to the shoreline. Individual sections of sand fence should not exceed more than 10 feet in length and shall be spaced no less than seven feet apart. In addition, individual sections of sand fencing should not extend more than 10 feet waterward of the following locations, whichever is most waterward: the first line of stable natural vegetation, the toe of the frontal or primary dune, or erosion escarpment of the frontal or primary dune. To decide which of the three waterward choices apply to your property or have the first line of stable vegetation determined, please call 252-261-3552 and speak with a Local CAMA Permit Officer.



C. Erosion Escarpment

