

Florida Department of Environmental Protection Office of Resilience and Coastal Protection Coastal Construction Control Line Program CCCL@dep.state.fl.us (850) 245-2094

CCCL Post and Rope Guidelines

The state of Florida requires permits for post and rope barriers and other structures or activities seaward of the coastal construction control line (CCCL) under section 161.053, Florida Statutes, of the Beach and Shore Preservation Act and the CCCL Rule Chapter 62B-33, Florida Administrative Code (F.A.C).



Figure 1: Post and rope fence constructed to state of Florida CCCL specifications. This pedestrian barrier rerouted foot traffic that was trampling newly installed beach dune plants and creating footpaths through the dune. **Post and rope barriers are not to be run out onto the sandy beach and block lateral beach access.**

General Post and Rope Requirements

- A permit from the Department of Environmental Protection (DEP) is required prior to the installation of any
 post and rope structure or series of upright posts connected with line and serving as a barrier or fence
 seaward of a CCCL. Go to <u>www.FloridaDEP.gov/CCCL</u> for permit assistance and to learn <u>How to determine if
 your property is seaward of the CCCL using 'Map Direct'</u>.
- Applicants for CCCL permits to install post and rope structures must own or control the property on which the structure is placed or have the property owner's approval to place the structure.
- Post and rope structures are installed immediately adjacent to dune vegetation in locations where they are expected to be both effective as pedestrian barriers and to meet CCCL regulatory requirements.
 Installation in these structures must be as far landward as practicable and follow the Sea Turtle Protection Measures contained within these guidelines.
- Post and rope must be of low impact, breakaway construction and use biodegradable materials when possible. Posts are recommended to be small diameter (3-inch to 4-inch), round, untreated wood poles embedded in sand a minimum of 2-feet (ft.) deep. Posts shall not be encased in concrete.
- Structures are to be installed in a way that does not alter dune topography, damage beach-dune
 vegetation, drive vehicles or other equipment across dunes, disturb marked sea turtle nests or known nest
 locations, obstruct public beach access (both to and along the beach) or damage adjacent properties. No
 trespass is authorized.
- Disturbance of the beach or dune ground surface caused during construction must be smoothed out to preproject conditions. Native dune plants damaged during construction must be replaced and approved by DEP. Damaged post and rope structures must be repaired or removed.

coastal construction questions? email <u>cccl@dep.state.fl.us</u>, call 850/245-2094 or look up a CCCL field inspector at <u>www.FloridaDEP.gov/CCCL</u>

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Sea Turtle Protection Measures

The Florida Fish and Wildlife Conservation Commission (FWC), Imperiled Species Management Section specifies sea turtle protection measures for post and rope permits issued by DEP and offers helpful sea turtle conservation information at https://myfwc.com/wildlifehabitats/wildlife/sea-turtle/. FWC staff provide consultation and specific sea turtle protection measures for DEP coastal construction permits for coastal construction projects.

CCCL post and rope permits are conditioned to provide the following sea turtle protection measures in addition to the standard permit conditions contained in coastal construction rule 62B-33.0155, F.A.C:

- Construction activities within sea turtle nesting habitat, including the entire sandy beach and frontal dune, must be minimized. Impacts to nesting habitat can be minimized by only installing post and rope barriers along pedestrian paths through the dunes and using signs to reduce foot traffic across the dune.
- Structures must be located as far landward on the sea turtle nesting beach as is possible. No posts are to be installed closer than 5 ft. to a seawall, revetment or dune scarp to avoid trapping nesting sea turtles between the post and the upland structure.
- Post and rope structures located on or seaward of a frontal dune or seaward of a seawall are to be arranged as follows and described in the Figure 2 diagram:
 - Posts must be spaced at least 7 ft. apart.
 - \circ $\;$ Ropes between posts must be tight and droop no closer than 3 feet above the ground.
- Operating, transporting or storing equipment or materials is not allowed seaward of a frontal dune or rigid coastal structure during sea turtle nesting season. In Brevard, Indian River, St. Lucie, Martin, Palm Beach and Broward counties the sea turtle nesting season is March 1 through October 31. In all other counties, the sea turtle nesting season is May 1 through October 31.

FWC staff can assist with conservation measures for other coastal wildlife, such as gopher tortoises, beach nesting shorebirds and beach mice potentially affected by post and rope installation projects. Contact FWC sea turtle program staff at 850/922-4330 or <u>marineturtle@myfwc.com</u>.

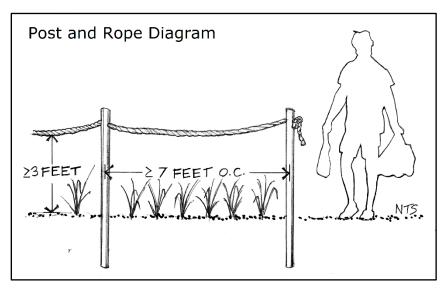


Figure 2: Post and rope fence diagram. Small diameter untreated wood posts are to be installed a minimum of 7-ft. apart and the rope or line strung tight between posts so that the sag in the line is at least 36-inches above the ground. Wood posts are embedded a minimum of 2-feet into the sand and not encased in concrete.

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