



PUMPING WATER ACROSS THE BEACH FOR FLOOD RELIEF

BEST MANAGEMENT PRACTICES

These are best management practices (BMPs) for working under a flood relief exemption from Coastal Construction Control Line (CCCL) permitting that is specified in Rule 62B-33.004(2)(c)12, Florida Administrative Code (F.A.C.). Public or private entities responding to flooding conditions on beaches and in dunes and having questions about the exemption are encouraged to contact the Department of Environmental Protection prior to pumping water seaward of a coastal construction control line. Consultation with the Florida Fish and Wildlife Conservation Commission (FWC) is also recommended prior to work on the beach during the sea turtle nesting season (March 1 – Oct. 31 in Brevard, Indian River, Martin, St. Lucie, Palm Beach and Broward Counties; May 1 – Oct. 31 in all other counties).

No CCCL permit is required to pump and discharge floodwater seaward of a coastal construction control line under Section 161.053, Florida Statutes. Rule 62B-33.004(2)(c), F.A.C., includes the following as an exempt minor activity:

12. Placement of temporary water pipes or hoses utilized for flood relief, provided that any such pipes or hoses are placed on the ground surface and do not damage dune topography or native vegetation, and provided that no discharge occurs landward of the shoreline.

BEACH AND DUNE PROTECTION

- No trenching or water discharge flow is allowed onto or across dunes or the open beach.
- Use only flexible rubber interconnected hoses with the discharge taken to the water's edge to prevent any type of beach/soil erosion.
- To minimize potential beach scour, the seaward end of the hose needs to be secured in place at the water's edge using either wood, metal stakes or a combination of both.
- The discharge must not contain any sediment or contaminants that can adversely impact water quality.
- The activity may not interfere with lateral beach access.
- Pumping operations must be regularly inspected to ensure that the conditions of the exemption are met.

SEA TURTLE PROTECTION

No pumping or work activities are to take place around any marked turtle nesting areas or where nests are present. The following protective measures are to be implemented in conjunction with consultation with FWC.

- Please be aware that it is possible for unmarked nests to be in the project area and for nesting to occur on subsequent nights. FWC and nesting surveys may have not verified the presence or absence of nests within the project area.
- Any harm to sea turtles or nests resulting from the discharge of flood water into sea turtle nesting habitat must be authorized by the U.S. Fish and Wildlife Service.
- During sea turtle nesting season, it is the responsibility of the entities conducting the work to ensure that the project area and access sites are surveyed for sea turtle nesting activity.
 - No activity can commence until completion of the sea turtle survey each morning (approximately 9:00 am each morning). Contact the FWC's Imperiled Species Management Section at (561) 575-5407 or (850) 922-4330 for the specific sea turtle nesting surveyor in the area. After hours and weekend communications are to be emailed to MTP@myfwc.com for Marine Turtle Permit Holder (MTPH) information.
 - In the event a marine turtle nest is accidentally disturbed or uncovered, or a dead, injured or sick marine turtle is discovered during pumping activities, work must stop and the FWC MTPH shall be contacted immediately. If that person is not available to respond to the site, contact the FWC at 888-404-3922 or #FWC. If a nest(s), or any marine turtle event such as nesting or hatching cannot be safely avoided, all activity within the affected project area will be delayed until complete hatching and emergence of the nest, or the nesting activities have been completed and appropriately marked. Within 24 hours of any such occurrence, a report of the incident shall be sent to the FWC's Imperiled Species Management Section at MarineTurtle@MyFWC.com.
 - Staging areas for construction materials and/or equipment need to be located off the beach. No lighting of construction or storage areas is approved.
 - All excavations and temporary alteration of beach topography must be filled or leveled to the natural beach profile prior to 9:00 p.m. each day. The beach surface is to be inspected after completion of the project and all tracks, ruts or other ground disturbances smoothed out.
 - NOTICE: Shorebird nesting may occur in the project or access area. Any contractors or staff working on the project are encouraged to be aware of the potential presence of nesting shorebirds and how to avoid them if present. Information on beach nesting shorebirds is available at <https://myfwc.com/conservation/you-protect/wildlife/shorebirds/>.

Please note that the proposed activity is being considered in part due to expected hardships and extensive flooding in the area. The pumping for flood relief activity is temporary in nature and expected to be completed within several hours or days.

CONTACTS

Coastal Construction Control Line Program

Email CCCL@FloridaDEP.gov

Call (850)245-8570

Website www.FloridaDEP.gov/CCCL

Beaches Field Inspectors – CCCL field representatives [contact list](#)

CCCL Permit Managers – staff [contact list](#)

FWC Sea Turtle Program - MarineTurtle@MyFWC.com or (850) 922-4330