"Limitless and immortal, the waters are the beginning and the end of all things on earth."

-Heinrich Zimmer

For more information contact: 561-243-7000 or visit: delraybeachfl.gov

Turtle Lighting Basics

PLEASE FOLLOW FLORIDA FISH AND WILDLIFE'S GUIDELINES IN ORDER FOR YOUR LIGHTING TO BE SEA TURTLE FRIENDLY

Keep it long - Sea turtles are less disturbed by long wavelengths of light; such as those found in amber, orange and red LED bulbs. More information regarding where to purchase wildlife certified bulbs can be found at myfwc.com.



Keep it low - The lower the light fixture, the less likely it will be seen from the beach. Proper light placement ensures that light illuminates the places where it is most needed.



Keep it shielded - Shielding the bulb minimizes "point source" light and directs the light downwards, preventing light sources from being seen from the beach, while still providing sufficient lighting for people. You can find more information about Wildlife lighting fixtures at myfwc.com.

CITY OF DELRAY BEACH



Sea Turtle Conservation Program

SEA TURTLE NESTING SEASON IS MARCH 1ST - OCTOBER 31ST EVERY YEAR

Public Works Department

434 South Swinton Avenue Delray Beach, FL 33444

APPROPRIATE LIGHTING IS IMPORTANT

- Sea turtles are guided to the ocean by an instinct to travel toward the sky's reflection off the ocean.
- Today, coastal areas are highly populated and the artificial lights can deter females from nesting and disorient hatchling turtles.
- The City adopted Ordinance 11-14 in May 2014, setting requirements for new and existing beachfront lighting. Inspections are conducted by the City's Code Enforcement staff to confirm compliance.
- Please contact Code Enforcement at 561-243-7219 to report a suspected violation.

ADDITIONAL RESOURCES

Sea Turtle Conservancy conserveturtles.org/stc-beachfront-lighting-program

Florida Fish & Wildlife Commission (FWC) myfwc.com/wildlifehabitats/wildlife/sea-turtle/lighting

DID YOU KNOW?

- Sea turtle nesting season along
 Florida's beaches is from March 1st
 to October 31st
- Loggerheads nest most often on Delray's beaches; followed by Leatherbacks, Green Sea Turtles, and occasionally, Hawksbill and Kemp's Ridley.



SEA TURTLE NESTING SUCCESS "IT TAKES A VILLAGE"

The City of Delray Beach needs your cooperation in keeping the beach dark, safe, and free of obstacles for turtles and their hatchlings. It is crucial that beach property owners:

- move portable items (chairs, cabanas, etc.) to the sandy foot of the dune each night to ensure sea turtles can easily navigate along the beach. Please avoid dune vegetation.
- ensure that no direct or indirect light is visible from the beach, including drawing curtains closed at night to shield bright indoor lights.
- keep your distance, lights off, and quietly observe if you encounter a nesting turtle.

CITY OF DELRAY BEACH

The Village by the Sea

