

Green Lodge Program

In 2004, Florida established the Green Lodging Program (Program) in the Department of Environmental Protection (DEP). The purpose of the Program is to recognize facilities that incorporate the “green lodging” concept into their business and meet specific objectives to conserve and protect Florida’s natural resources, reduce waste and prevent pollution. Additional incentives for “going green”, were introduced by the Governor in 2008, requiring state agencies to contract with Green Lodging certified hotels for conferences and meetings. Unfortunately, the Program does not recognize wildlife friendly design features intended to protect Florida’s wildlife. For example, the Program does not recognize hotels that incorporate “sea turtle friendly lighting” strategies, such as redirecting light sources away from the beach or utilizing “black out” window shades at night during turtle nesting season in order to avoid disorienting nesting sea turtles or hatchlings. CCC recently attended the annual Green Lodging Conference and delivered a presentation on the need to include wildlife friendly lighting strategies in the Program’s certification process. CCC’s intent is to reward and recognize lodging facilities that do incorporate polices and building design features to protect marine turtles and other wildlife. There are many beachside hotels in Florida that already work to protect sea turtles and the nesting beach. These actions deserve “green” recognition just as much as the installation of low-flow shower heads. CCC is working with DEP and the Florida Fish and Wildlife Conservation Commission to incorporate wildlife protection into the Program to provide incentives for sea turtle friendly lighting along Florida’s nesting beaches. This pdf is CCC’s presentation at the conference in November of 2008.

Caribbean Conservation Corporation



Florida-based non-profit organization founded in 1959 by Dr. Archie Carr, a University of Florida Professor.

Protecting sea turtles and their habitats through research, education and advocacy.

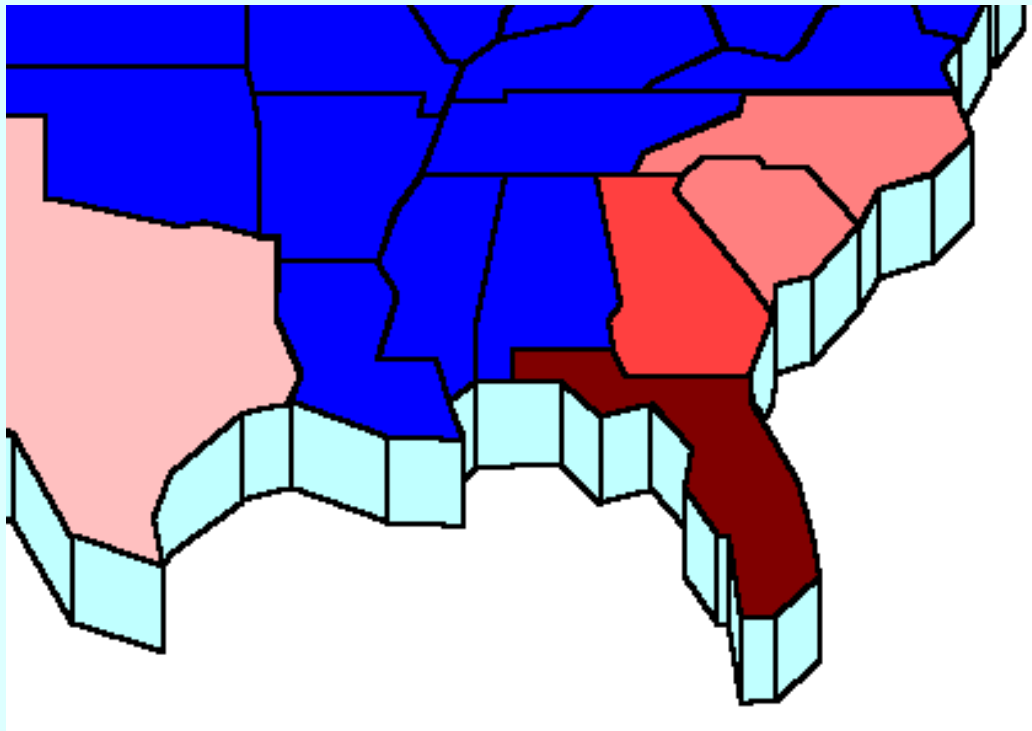
What Does Going Green Mean?



- The Florida *Green Lodging* Program recognizes and rewards environmentally conscientious lodging facilities.
- It encourages the lodging industry to conserve and protect Florida's natural resources.
- It covers an all-inclusive list of environmental initiatives that are specific to the Florida environment.

(DEP website)

Lets Take Green Lodging to the Next Level : Recognizing “Sea Turtle Friendly” Lodging



90% of all sea turtle nesting in North America takes place in Florida.

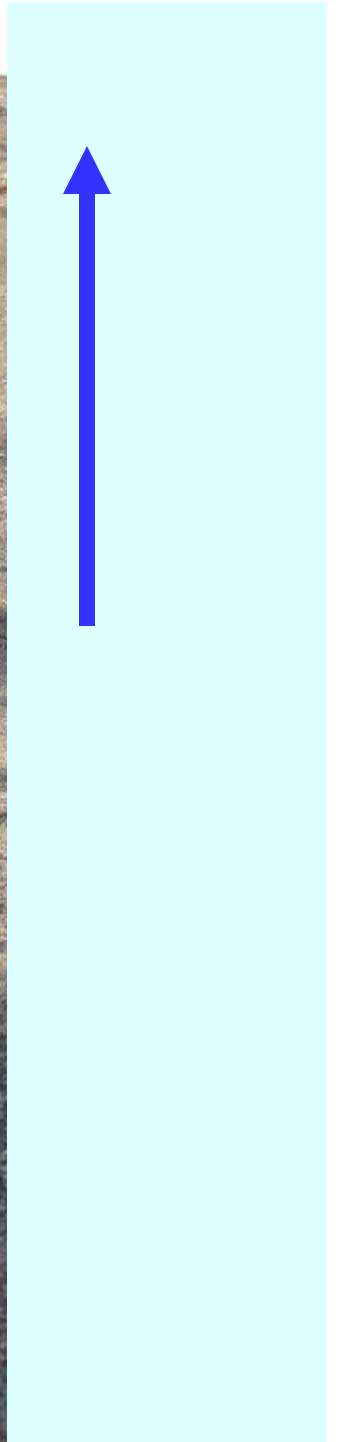
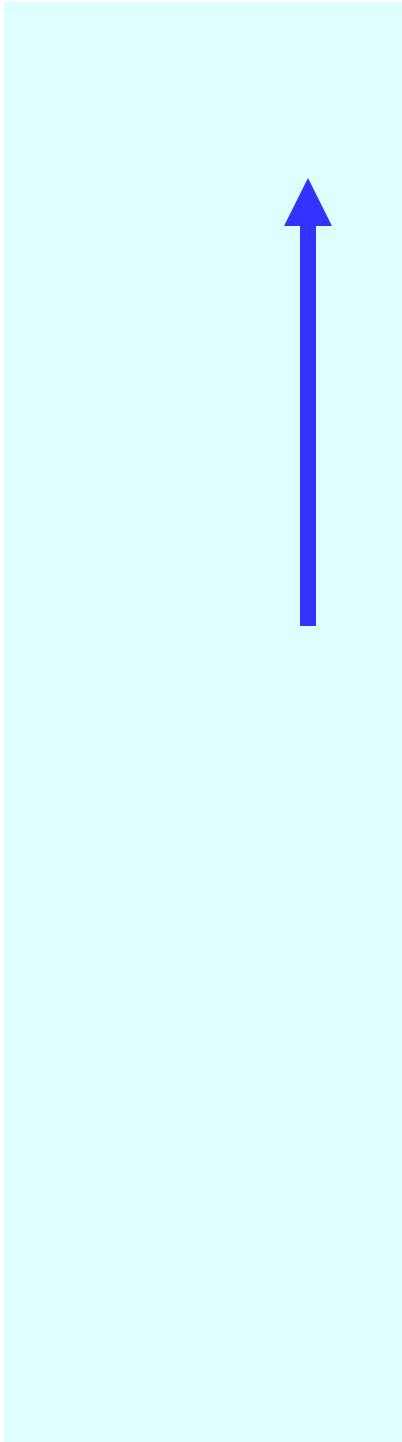
100% of all **green** and **leatherback** nesting in North America takes place in Florida.

Four other states all have some loggerhead nesting.

REPORTED DISORIENTATION EVENTS IN FLORIDA (AS OF DECEMBER 31, 2007)

	2000	2001	2002	2003	2004	2005	2006	2007
Total Number of Hatchling Disorientation Events	1,043	743	896	1,446	888	976	1,521	1,410
Total Number of Hatchlings Involved in Disorientation Events	46,845	28,674	43,226	79,357	46,487	41,521	71,798	64,433
Total Number of Adult Disorientation Events	22	19	37	18	24	50	40	25





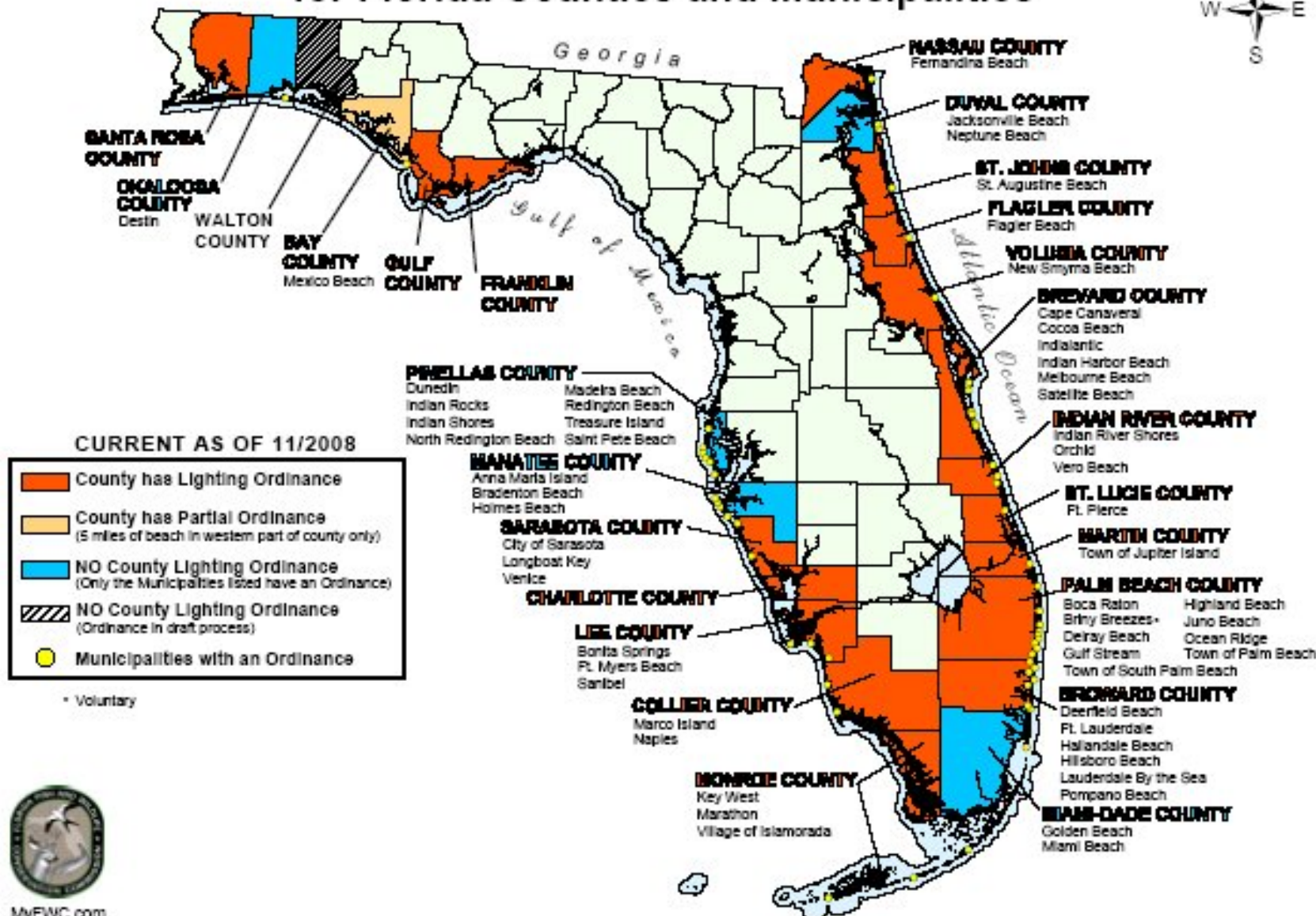
Lighting Disorientation



Adults and hatchlings are affected by bright light sources on the beach.



Sea Turtle Lighting Ordinances for Florida Counties and Municipalities



We should recognize those lodging facilities that have already incorporated turtle friendly lighting.

- County and municipality lighting ordinances.
- **Coastal Construction Control Line Permitting for new construction (Model Lighting Ordinance).**

Regulatory Requirements for New Construction

- FDEP and FWCC dually review permits for coastal construction for any activities that affect marine turtles. **(Chapter 62-B, F.A.C.)**.
- **62B-41.0055 Protection of Marine Turtles.**
Any application for a permit under this chapter for coastal construction that affects marine turtles shall be subject to requirements for marine turtle protection as part of the permitting process.

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- County and municipal lighting ordinances.
- Coastal Construction Control Line Permitting for new construction (Model Lighting Ordinance).
- **Simply doing the right thing!**

Disney's Vero Beach Resort



RED OK

what's on our radar

No way!

Pay \$15 for a cup of coffee? When Trabant Coffee and Chai in Seattle offered the Panama Esmeralda Especial, brewed from a rare crop of beans, customers coughed up the cash, and the café sold out its limited stash in a few days. When the new batch arrives, we'll



Kelly Ripa, aerobic shopper.

“The Fertile Turtle Package”

Multiplying like... turtles? Couples trying to conceive should consider a trip to the Marco Island Florida Marriott Beach Resort through October 31 for the Fertile Turtle package. Perhaps your own eggs will be spurred as you watch the native sea turtles' eggs hatch, right on the resort's very own three-mile stretch of beach. And while you skip the protection, the Marriott does the opposite: A portion of the package proceeds will benefit the sea turtle monitoring and protection project of the Conservancy of Southwest Florida.

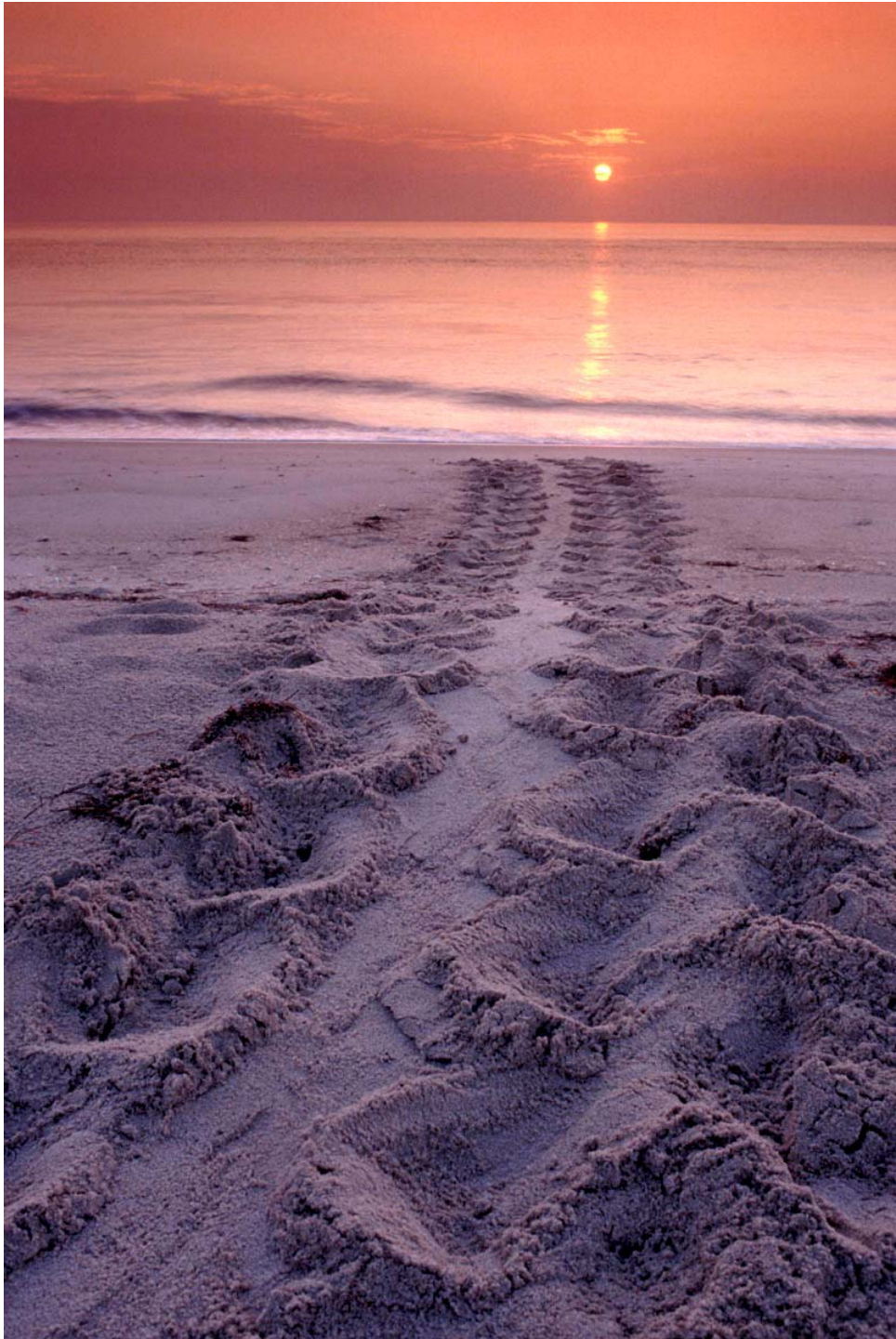


What Does Going Green Mean?



How Can We Recognize Lodging Facilities That Are Protecting Sea Turtles?

- DEP (Green Lodging) should collaborate and coordinate efforts with FWCC to establish guidelines.
- Both agencies could work with local governments that have lighting ordinances to identify lodging facilities in compliance.
- DEP should provide recognition and certification through the Green Lodging Program (3rd Palm) or, with FWCC, through a separate certification.



This would be good
for business, for sea
turtles, and for
Florida.

Thank you!