Lighting Information and Solution Websites

Volusia County Information and Contacts

Volusia County Environmental Management Sea Turtle Program and Volusia County Lighting Ordinance: www.volusiaseaturtles.org See "Beachfront Lighting Info"

Environmental Management Staff Contacts: 386-238-4773, Lighting Compliance Officer, 386-238-4668, Program Manager; and 386-238-4716, Field Staff.

Sea Turtle Lighting Tips

- Shield light sources and reflective surfaces so they cannot be seen by someone standing anywhere on the beach. Any source of light or reflective surface of the fixture which is visible from the beach is a violation (regardless of color).
- Use long wavelength (RED or Amber LED) lights or low wattage bulbs along with shielded fixtures to reduce beach illumination. Light trespassing onto the beach is beach illumination and is a violation of the ordinance.
- Keep lights low to the ground and face them away from the beach.
- Plant native vegetation to act as a natural buffer/shield.

These web pages and contacts are provided for reference only. Please note that some of the fixtures or products shown do not meet Volusia County lighting requirements, and that not all fixtures are appropriate for all locations. (For example, a specific fixture may be compliant when installed at ground level, but could be out of compliance if installed on a upper level).

<u>It is ultimately the owner's responsibility to ensure that the correct fixtures are installed in the correct places.</u>

<u>Volusia County staff are available to provide assistance.</u>

Local Companies

Company	Contact	Phone	Website	Comments
A Blinds Company	Sabria Tabaku	386-451-4019	www.ablindscompany.com	Window Treatments
Cates Lighting	John, Debbie, Wanda	386-677-4757	www.cateslighting.com	Lighting fixtures & local showroom
Don Bell Signs	Suzanne Ward	386-788-8084	www.donbellsigns.com/home.aspx	Signs
Giles Electric	Alden Jones	386-767-5895	www.gileselectriccompany.com	Lighting Consultant
Island Shutter Company	Joelle Hunter	386-738-9455	www.islandshutter.com	Window Treatments
Masters Electric	Jerry Masters Sandy Hall	386-304-2600	www.masterslighting.com	Fixtures and Shields Supplier/Contractor
Solar-X	Howard Smith	386-673-2111	www.solar-x.com	Window Tinting
Tropical Glass Tinting	Glen Garrow	386-756-6155	www.tropicalglasstinting.com	Window Tinting
Wholesale Lighting	Pam McArthur	386-761-2251	www.wholesalelightingdaytona.com	Lighting Consultant
Wilsons Electric	Wilson Henriques	386-679-5855		Fixture installation, shielding, consulting
Southeastern Lighting	Tom Kalter	386-238-1711	www.southeasternneon.com	Signs and Commercial Lighting

Online Lighting Fixtures, Shields, Bulbs and Flashlights

Starry Night Lights: www.starrynightlights.com

Green Earth Lighting: www.greenearthlighting.com

Argent LED: www.argentled.com

Electro Elf: www.electroelf.com

Superior Lighting: www.superiorlighting.com/Turtle_Friendly_Lights_Lighting_s/864.htm&Click=4811

The Copper Smith: www.thecoppersmith.net

Stonelight: www.stonelight.com/turtle-lights.htm

Interelectric: www.interlectric.com/wildlife.html

Flashlights - Maxxima MF-37R Ultra Bright 6 Red LED Flashlight: www.maxximastyle.com/maxxima-mf37r-ultra-bright-6-red-led-flashlight-p-33.html?cPath=27

Flashlight Filters – Turtle Safe Flashlight Filters:

www.turtlesafeproducts.com/Merchant2/merchant.mvc?Screen=SFNT&Store_Code=AZA

Florida Fish and Wildlife Conservation Commission (FWC) Sea Turtle Information:

Please visit the FWC sea turtle main web page at: www.myfwc.com/seaturtle. From this link you will be able to find the information listed below.

- General lighting information and solutions to decrease light-pollution affecting sea turtles: www.myfwc.com/wildlifehabitats/managed/sea-turtles/turtles-lights/
- Examples of turtle friendly fixtures: (please note, Volusia County Ordinance is different than FWC Guidelines mainly because the source of any light cannot be visible from the beach so not all of these fixtures are compliant with county regulations but most of these will comply with correct placement.)

 www.myfwc.com/conservation/you-conserve/lighting/
- Potential funding sources to improve lighting: www.myfwc.com/conservation/you-conserve/lighting/grants/

Environmental Certification Programs:

NESTS (Neighbors Ensuring Sea Turtle Survival): www.turtlenests.org

Resorts, hotels, and motels: www.dep.state.fl.us/greenlodging/default.htm

High rise, homes, and commercial buildings standards: www.floridagreenbuilding.org/db/

Green Restaurant Association: www.dinegreen.com