

## Lighting Information and Solution Websites

### Volusia County Information and Contacts

Volusia County Environmental Management Sea Turtle Program and Volusia County Lighting Ordinance:  
<http://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).*

*It is ultimately the owner’s responsibility to ensure that the correct fixtures are installed in the correct places. Volusia County staff are available to provide assistance.*

### Local Companies

Company	Contact	Phone	Website	Comments
A Blinds Company	Sabria Tabaku	386-451-4019	<a href="http://www.ablindscompany.com">www.ablindscompany.com</a>	Window Treatments
Always On Time	John Krauspe	386-314-3389		Shields
Cates Lighting	John, Debbie, Wanda	386-677-4757	<a href="http://www.cateslighting.com">www.cateslighting.com</a>	Lighting fixtures & local showroom
Don Bell Signs	Suzanne Ward	386-788-8084	<a href="http://www.donbellsigns.com">www.donbellsigns.com</a>	Signs
Giles Electric	Alden Jones	386-767-5895	<a href="http://www.gileselectriccompany.com">www.gileselectriccompany.com</a>	Lighting Consultant
Island Shutter Company	Joelle Hunter	386-738-9455	<a href="http://www.islandshutter.com">www.islandshutter.com</a>	Window Treatments
Jim’s Electric	Jim Dooley	386-672-4433		Lighting fixtures
Masters Electric	Jerry Masters Sandy Hall	386-304-2600	<a href="http://www.masterslighting.com">www.masterslighting.com</a>	Fixtures and Shields Supplier/Contractor
Murphy Lighting	Jenni Rule	407-895-7475 800-511-8445	<a href="http://www.murphylighting.com">www.murphylighting.com</a>	Lighting fixtures
Palmer Biological Services	Farley Palmer	386-314-5718	<a href="http://www.palmerbiologicalservices.com">www.palmerbiologicalservices.com</a>	Biological Consulting
Solar-X	Howard Smith	386-673-2111	<a href="http://www.solar-x.com">www.solar-x.com</a>	Window Tinting
Tropical Glass Tinting	Glen Garrow	386-756-6155	<a href="http://www.tropicalglasstinting.com">www.tropicalglasstinting.com</a>	Window Tinting
Wholesale Lighting	Pam McArthur	386-761-2251	<a href="http://www.wholesalelightingdaytona.com">www.wholesalelightingdaytona.com</a>	Lighting Consultant
Wilsons Electric	Wilson Henriques	386-679-5855		Fixture installation, shielding, consulting

## **Online Lighting Fixtures, Shields, Bulbs and Flashlights**

Starry Night Lights: [www.starrynightlights.com](http://www.starrynightlights.com)

Green Earth Lighting: [www.greeneearthlighting.com](http://www.greeneearthlighting.com)

Argent LED: [www.argentled.com](http://www.argentled.com)

Electro Elf: <http://www.electroelf.com/electroelf/turtlelight.htm>

Superior Lighting:

[http://www.superiorlighting.com/Turtle\\_Friendly\\_Lights\\_Lighting\\_s/864.htm&Click=4811](http://www.superiorlighting.com/Turtle_Friendly_Lights_Lighting_s/864.htm&Click=4811)

The Copper Smith: [www.thecoppersmith.net](http://www.thecoppersmith.net)

Stonelight: <http://stonelight.com/turtle-lights.htm>

Interelectric: <http://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](http://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](http://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](http://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:  
<http://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.)  
<http://myfwc.com/conservation/you-serve/lighting/>
- Potential funding sources to improve lighting:  
<http://www.myfwc.com/conservation/you-serve/lighting/grants/>

### **Environmental Certification Programs**

NESTS (Neighbors Ensuring Sea Turtle Survival): [www.turtlenests.org](http://www.turtlenests.org)

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

High rise, homes, and commercial buildings standards: [www.floridagreenbuilding.org/db/](http://www.floridagreenbuilding.org/db/)

Green Restaurant Association: [www.dinegreen.com](http://www.dinegreen.com)