

### TOWN OF JUNO BEACH PLANNING AND ZONING DEPARTMENT 340 OCEAN DRIVE JUNO BEACH, FL 33408 PHONE: 561.626.1122 • FAX: 561.775.0812 WEBSITE: www.juno-beach.fl.us E-MAIL: junobeach@juno-beach.fl.us

# Sea Turtle Lighting Permit Application

### Replacement of Existing Exterior Light Fixtures within the Sea Turtle Protection Zone And / Or Installation of New Exterior Light Fixtures within the Sea Turtle Protection Zone

Section 34-1128 – Protection of Sea Turtles of the Juno Beach Code of Ordinances adopts, by reference, Article 14, Chapter C of the Palm Beach County Unified Land Development Code. This PBC Code requires approval for all new building construction, including the installation of new glass doors and windows, as well as new artificial lighting proposed within the Sea Turtle Protection Zone.

### Check all that apply:

- □ Replacement / Modification of Existing Exterior
- □ Installation of New Exterior Lighting

In accordance with the Palm Beach County Land Development Code, a Sea Turtle Lighting Permit (STLP) application is required for all properties within the Sea Turtle Protection Zone as follows:

- 1. Installation of New Exterior Lighting;
- 2. Replacement / Modification of Existing Exterior Lighting;
- 3. Installation / Replacement of Windows with Line Sight of Beach.

The Sea Turtle Protection Zone (STPZ) includes all properties within 600 feet landward of the mean high water line. This may include properties on the west side of Ocean Drive. *If you need assistance in determining if your property is within the STPZ, please contact Code Compliance at 561/627-0818.* 

### **Replacement / Modification of Existing Exterior Lighting**

When replacing or modifying existing exterior lighting / light fixtures at any commercial, governmental, or residential property with no additional electrical installation, A Sea Turtle Lighting Permit Application must be submitted.

### Installation of New Exterior Lighting

When installing new exterior lighting at any commercial, governmental or residential property including condominiums, townhouses, duplexes or single-family homes, a Juno Beach Building Permit Application must be submitted as well as a Sea Turtle Lighting Permit Application.

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Sea Turtle Lighting Permit Applications will be evaluated based upon possible impacts to Sea Turtles and their habitats. A copy of Chapter A – Sea Turtle Protection and Sand Preservation Section of the ULDC, Section 9.1 and general guidelines for coastal lighting may be obtained at: <u>https://discover.pbcgov.org/erm/PermitsRegulation/Beachfront-Lighting.aspx</u>, and <u>https://myfwc.com/wildlifehabitats/wildlife/sea-turtle/lighting/</u>, respectively.

### **PART 1: General Information**

Indicate the appropriate contact for discussing the details of the STLP by the following information:

A. Project Location	
Address:	
City State & Zip:	
Property Control Number (I	PCN):
B. Property Owner	
Name:	
Address:	
Telephone and Fax:	
Address: Telephone and Fax:	
D. General Contractor	
Name:	
Title and Company:	
Address:	

### PART 3: PROPOSED LIGHTING WITHIN SEA TURTLE PROTECTION ZONE (STPZ)

### A. Proposed Fixtures:

Type (Attach Cut Sheets or Illustrations):
Lamp Type, Wattage, and Intensity:
Visible Transmittance Value (%):
Number of Lights:
Location (Reference Plans/Photos):
Elevation (Reference Plans):
Direction of Orientation:
B. Proposed Fixtures:
Type (Attach Cut Sheets or Illustrations):
Lamp Type, Wattage, and Intensity:
Visible Transmittance Value (%):
Number of Lights:
Location (Reference Plans/Photos):
Elevation (Reference Plans):
Direction of Orientation:
C. Proposed Fixtures:
Type (Attach Cut Sheets or Illustrations):
Lamp Type, Wattage, and Intensity:
Visible Transmittance Value (%):
Number of Lights:
Location (Reference Plans/Photos):
Elevation (Reference Plans):
Direction of Orientation:
D. Proposed Fixtures
Type (Attach Cut Sheets or Illustrations):
Lamp Type, Wattage, and Intensity:
Visible Transmittance Value (%):
Number of Lights:
Location (Reference Plans/Photos):
Elevation (Reference Plans):
Direction of Orientation:

#### E. Total Number of Permanent Fixtures: \_\_\_\_\_

*Note: Examples of Florida Fish & Wildlife Commission (FWC) approved lighting / light fixtures may be found at:* <u>https://myfwc.com/conservation/you-conserve/lighting/criteria/certified/</u>.</u>

#### F. Plans / Photographs:

Attach to this application copies of building plans, landscape plans and / or photographs as may be needed to show the profile and plan views with exterior, landscape and pool light fixture locations highlighted on the plans.

#### G. Fixture Requirements:

New and replacement light fixtures at properties located within the Sea Turtle Protection Zone must be "turtle-friendly" i.e. must meet the following requirements:

• Lamps / bulbs must produce only long wavelength light i.e. 560 nm or greater. Typically, amber, orange and / or red LEDs meet these wavelength requirements.

Note: Amber, orange and / or red LEDs must be used during Sea Turtle Nesting Season (March 1 - October 31); however, these may be changed to white during non-nesting season months if preferred.

- Fixtures must be completely downward-directed.
- Fixtures must be well-shielded and full cut-off

### PART 4: NEW AND / OR EXISTING BARRIERS

Location and Height of any Ground Level Barriers, such as Dune Vegetation, Walls, Etc. (Reference Plans):

## **PART 5: AUTHORIZATION**

As the Applicant and by signing this application form, I am (Check one):

Property OwnerAuthorized Agent

applying on behalf of the Property Owner, for a Sea Turtle Lighting Approval. I am familiar with the information contained in this application and represent that such information is true, complete and accurate. I understand that issuance of a permit by another agency does not relieve me from the need to obtain a Sea Turtle Lighting plan approval from Juno Beach. I understand that this application and any approval issued pursuant thereto, does not relieve me of any obligation for obtaining any other required federal, state or local permit. I understand that knowingly making any false statement or representation in this application is a violation of the Sea Turtle Protection and Sand Preservation Section of the Palm Beach County Unified Land Development Code Section 9.1.

Printed Name of Applicant (Property Owner - If no Agent is used) or Agent (If one is authorized below)

Signature of Applicant (Property Owner or Agent)

B. If applicable and as the Property Owner, I hereby designate and authorize the agent listed above to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for a Sea Turtle Lighting Plan Approval; and to furnish, on request, supplemental information in support of the application.

Printed Name of Property Owner

Signature of Property Owner

C. As the Applicant (Property Owner or Authorized Agent), I have legal authority to allow access to the property, and I consent to any site visit on the property by agents or personnel from the Town of Juno Beach as may be necessary for the review and inspection of the proposed project specified in this application. I authorize these agents or personnel to enter my property as many times as may be necessary to make such review and inspection.

Printed Name of Applicant (Property Owner - If no Agent is used) or Agent (If one is authorized below)

Signature of Applicant (Property Owner or Agent)

#### **Reviewed by Planning & Zoning and / or Code Compliance:**

Name

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Date

Date

**D** :

Date