

GREENWOOD TOWNSHIP  
ORDINANCE TO AMEND THE GREENWOOD TOWNSHIP ZONING  
ORDINANCE CONCERNING EXTERIOR LIGHTING  
ORDINANCE NO. 6142022(1)

THE TOWNSHIP OF GREENWOOD ORDAINS:

Section 1. Amendment of Article 3.

Article 3 of the Greenwood Township Zoning Ordinances is hereby amended to add a new Section 3.26, which new section shall read in its entirety as follows:

Section 3.26 EXTERIOR LIGHTING

- A. Intent and Purpose. The purpose of exterior lighting standards is to create and maintain safe nighttime environments for both pedestrians and drivers on public roadways and right-of-ways by minimizing brightly lighted surfaces and lighting glare; to preserve the restful quality of nighttime by eliminating intrusive, artificial light and lighting that unnecessarily contributes to "sky glow"; and to reduce light pollution from lighting luminaries and light trespass onto adjacent properties. The following requirements shall be considered by the Planning Commission and Zoning Administrator in the review of all site plans submitted for approval under the terms of this Zoning Ordinance.
- B. General Standards.
1. Exempted Areas and Types. The following types of outdoor lighting shall not be covered by this Ordinance:
    - a. Special seasonal lights such as Christmas decorations.
    - b. Lights located within the public right-of-way or easement.
    - c. Temporary lighting needed for emergency services or to perform nighttime road construction on major thoroughfares.
    - d. Temporary lighting for civic activities, fairs, or carnivals provided the lighting is temporary.
    - e. Lighting required by the Federal Communications Commission, Federal Aviation Administration, Federal Occupational Safety and Health Administrations, or other applicable Federal or State agencies.
    - f. Lighting for recreational facilities: shall conform to the requirements set forth in the most current edition of the Illuminating Engineering Society of North America (IESNA) RP-6 Recommended Practice for Sports and Recreational Area Lighting and the IESNA Lighting Handbook.

2. Regulated Lighting. The following types of lighting shall be regulated by this Ordinance:

- a. Private parking lot lighting and site lighting for commercial, industrial and institutional developments.
- b. Multiple-family development parking lot lighting and site lighting.
- c. Privately-owned street lighting.
- d. Building facade lighting.
- e. Security lighting, spotlights, and floodlights.
- f. Other forms of outdoor lighting which, in the judgment of the Zoning Administrator, is similar in character, luminosity and/or glare to the foregoing.
- g. Standards related to the lighting of signs are contained in Section 3.14.A.2.

3. Standards. Lighting shall be designed and constructed as per the following requirements:

- a. Design. All exterior lighting shall be designed in a consistent and coordinated manner for the entire site. All lighting structures within a property or planned development shall be of uniform design and materials and shall be harmonious to the scale of the property and its surroundings. Parking lot and street lights shall also be of uniform height.
- b. Lighting Confined To Site. Direct or directly reflected light shall be confined to the development site and pedestrian pathways and shall not negatively affect adjoining property. All lighting shall be oriented not to direct glare or excessive illumination in a manner which may interfere with the vision of drivers or pedestrians.
- c. Lighting Directed Downward/Shielded. Except for diffused globe style walkway lights and the lighting addressed in subsection d below, the following shall apply: all outdoor lighting in all districts shall be directed toward and confined to the ground areas of lawns or parking lots. Exterior lighting shall be shielded, hooded and/or louvered to provide a glare-free area beyond the property line unless the light source is not directly visible from beyond the boundary of the site. Lighting fixtures shall have one hundred (100) percent cut off above the horizontal plane at the lowest part of the point light source. The light rays may not be emitted by the installed fixture at angles above the horizontal plane.
- d. Upward Directional Lighting. All lighting used for the external illumination of buildings and flags with lights directed in an upward direction so as to feature said buildings and flags, shall be placed and

shielded so as not to interfere with the vision of persons on adjacent streets or adjacent property.

- e. Location of Poles. Lighting poles and structures shall be located within landscaped areas where possible.
- f. Moving Lights. All illumination of any outdoor feature shall not be of a flashing, moving or intermittent type. Artificial light shall be maintained stationary and constant in intensity and color at all times when in use. Beacon, strobe and search lights are not permitted.
- g. Interference with Traffic Control Devices. No colored lights shall be used at any location where it may be confused with or construed as traffic control devices.
- h. Gas Stations. Ceiling lights in gas pump island canopies shall be recessed.

## Section 2. Effective Date.

This Ordinance shall become effective eight (8) days after being published in a newspaper of general circulation within the Township.

Ordinance No. 6142022(1) was adopted on the 14<sup>th</sup> day of June, 2022, by the Greenwood Township Board as follows:


Motion by: Lindsey

Seconded by: Moll

Yeas: Lindsey, Moll, Bissonette, Scott, and Podzikowski


  
Suzann C. Scott, Clerk

Nays: one

  
Fred V. Lindsey, Supervisor

I certify that this is a true copy of Ordinance No.6142022(1) that was adopted at a regular meeting of the Greenwood Township Board on June 14, 2022 and published in the Oscoda Herald on June 29, 2022.

Dated: July 8, 2022

  
Suzann C. Scott, Township Clerk