

**ADOPTION OF AN AMENDMENT TO CHAPTER 112.2
(ZONING) OF THE 1976 CODE OF THE COUNTY OF FAIRFAX, VIRGINIA**

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium, Lobby Level, Government Center Building, 12000 Government Center Parkway, Fairfax, Virginia, on Tuesday, November 21, 2023, the Board after having first given notice of its intention so to do, in the manner prescribed by law, adopted an amendment to Chapter 112.2 (Zoning) of the 1976 Code of the County of Fairfax, Virginia, said amendment so adopted being in the words and figures following:

**BE IT ORDAINED BY THE BOARD OF SUPERVISORS OF FAIRFAX COUNTY,
VIRGINIA:**

Amend Chapter 112.2 (Zoning Ordinance), as follows:

Add new subsection 5109.5, as shown below.

5. Lighting Standards Surrounding the Turner Farm Park Observatory

A. Applicability

In addition to the other standards of this Section, properties located within one-half mile around the Turner Farm Park Observatory, as shown in Figure 5109.5 below, are subject to this subsection 5109.5. The one-half mile area is measured from the lot identified by Tax Map reference 12-1 ((1)) 24 as of November 22, 2023. If a lot is partially within the one-half mile area, these standards apply to the entire lot. The Applicability provisions in subsection 5109.1 also apply.

Figure 5109.5: Turner Farm Park Observatory Half-Mile Area



B. Lighting Fixtures and Mounting

- (1)** On lots developed with single-family dwellings, instead of the exemptions in subsections 5109.2.F and 5109.2.G, the following lighting fixtures do not need to be full cut-off and mounted horizontal to the ground as required by subsection 5109.3.A(1), or comply with the setback or shielding requirement in subsection 5109.3.C(3):
 - (a)** Motion activated lighting fixtures that:
 - 1.** Emit initial lighting levels of 1,500 lumens or less;
 - 2.** Are extinguished within five minutes upon cessation of motion; and
 - 3.** Are aimed to direct the illumination within the property boundary.
 - (b)** Lighting fixtures located at an exterior door or garage with initial lighting levels of 1,500 lumens or less per fixture. These fixtures must be located within three feet of and intended to illuminate the immediate area of the door or garage.
 - (c)** Lighting fixtures of 20 lumens or less.
- (2)** Uplights or spotlights in accordance with subsection 5109.3.A(4) are allowed with initial lighting levels of 300 lumens. The lights must be full cut-off and mounted horizontal to the ground or directionally shielded, aimed, and controlled to confine the light to the object intended to be illuminated. The setback or shielding requirement of subsection 5109.3.C(3) applies to these lights.

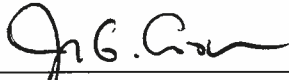
Revise the Applicability provisions of subsection 5109.1.B, as shown below.

1. Applicability

- A.** These outdoor lighting standards apply to the installation of new outdoor lighting fixtures or the replacement of existing outdoor fixtures, except as provided in subsection 2 below.
- B.** Previously existing lighting fixtures:
 - (1)** Outdoor lighting fixtures lawfully existing before June 17, 2003, that do not conform to the provisions of this section may remain.
 - (2)** For the purpose of the provisions in subsections 5109.2.F (exemptions for motion activated light fixtures), 5109.2.G (exemptions for lots developed with single-family dwellings), and 5109.3.A(2) (correlated color temperature), outdoor lighting fixtures lawfully existing before February 12, 2020, may remain.
 - (3)** For properties subject to subsection 5109.5, outdoor lighting fixtures lawfully existing before November 22, 2023, that do not conform to the provisions of subsection 5109.5 may remain.

This amendment shall become effective on November 22, 2023, at 12:01 a.m.

GIVEN under my hand this 21st day of November 2023.

A handwritten signature in black ink, appearing to read "J.G. Cooper", written over a horizontal line.

Jill G. Cooper
Clerk for the Board of Supervisors