

**BOROUGH OF MEDIA  
DELAWARE COUNTY, PENNSYLVANIA  
RESOLUTION #2024-40**

**A RESOLUTION OF THE BOROUGH OF MEDIA, COUNTY OF DELAWARE,  
COMMONWEALTH OF PENNSYLVANIA, SUPPORTING VOLUNTARY CHANGES TO  
EXTERIOR LIGHTING IN ORDER TO PROTECT HUMAN HEALTH, MIGRATING BIRDS,  
AND OTHER WILDLIFE.**

WHEREAS, the Borough of Media was established as a Bird Town in 2023, and as a Bee City in 2022, in recognition of our commitment to supporting local ecosystems; and

WHEREAS, the Borough of Media recognizes that bird migration is one of nature's great wonders; and

WHEREAS, the Borough of Media is part of the Atlantic Flyway migratory route that birds use to travel along the east coast of North America during their seasonal migrations, and that most bird migration in the United States of America occurs at night in the Spring between April 1st and May 31st and in the Fall between August 15th and November 15th; and

WHEREAS, an estimated 1 billion birds are killed each year due to collisions with buildings, and a significant portion of these collisions occur during bird migration due to artificial light at night; and

WHEREAS, nighttime light pollution from artificial lights cause other significant negative impacts to wildlife and ecosystems, including the disruption of the ability of amphibians, nocturnal pollinators such as moths, and fireflies to find mates and food and to ward off predators, and is considered one of the main drivers of firefly population declines; and

WHEREAS, human exposure to artificial light at night has been shown to negatively affect human health, including increased risk for sleep disorders, depression, stress, anxiety, obesity, diabetes, heart disease, and cancer; and

WHEREAS, good alternatives to lighting that negatively impacts humans and wildlife are readily available, including using motion detectors for outdoor lighting, ensuring that outdoor lights are covered so that light is directed downward (e.g., via the use of "cutoff" fixtures), setting timers and dimmers for lights, and implementing warm-colored lighting with correlated color temperatures (CCT) of less than or equal to 2200 degrees Kelvin; and

WHEREAS, as elected representatives of the Borough of Media, we have a significant responsibility to provide leadership which will seek community-based sustainable solutions to strengthen our community and increase property values;

THEREFORE, BE IT RESOLVED, that we request Media residents and commercial property owners take a small part to help protect human health, migrating birds, and other beneficial wildlife by converting exterior light bulbs to warm colors  $\leq 2200$  degrees Kelvin and voluntarily dimming, blocking, or turning off exterior lighting or using motion detectors on lighting between the hours of 11 PM and 5 AM;

ADOPTED AND RESOLVED this 20th day of June, 2024.



Mark Paikoff, Council President

ATTEST:



Brittany Forman, Borough Manager/Secretary