

# Environmental Stewardship Wildlife Protection

April 2023

We are committed to protecting wildlife and the habitats where they live and breed. Our rights-of-way, or the corridors of land around our power lines, require ongoing management to protect wildlife and offer a variety of opportunities to conserve wildlife habitat in ways that can benefit a large and diverse array of species.

Our proactive wildlife protection includes:

- Managing invasive species within our rights-of-way that are among the greatest threats to biodiversity
- Adopting and implementing strategic wildlife protection measures, such as timing maintenance to avoid breeding seasons, building rights-of-way crossings for target species, and applying herbicides at their lowest effective concentrations
- Implementing restoration efforts where needed to create wildlife habitat and increase biodiversity
- Promoting environmental stewardship through ecosystem-specific (i.e., grassland, shrubland, wetland) best practices





## Wildlife Habitat and Energy Infrastructure

Wide ranges of animals—especially land-based animals—use power line rights-of-way as migration corridors. The rights-of-way also serve as "border habitats," which are essential to the survival of many birds and small mammals. Land and water owned by energy suppliers often serve as wildlife refuges or preserves and are thereby protected from development for other uses.



#### Focusing on Best Practices

We are committed to following best practices whenever we work in areas where wildlife live. Best practices include:

- Conducting habitat management surveys to determine the general condition and components of the land and to identify animal or plant species that need particular care or attention
- Enforcing stringent response procedures to minimize our impact on wildlife habitats and ensure that affected areas are cleaned up, restored and monitored should a spill or other environmental incident occur
- Working with regulatory agencies to group multiple electric, telephone and other utility equipment or rights of way in a single corridor, minimizing impact on wildlife habitat and habitat fragmentation
- Consulting with regulatory agencies and complying with the Endangered Species Act to proactively protect threatened and endangered species and their habitats

### Meadow Management

Our Meadow Management Program promotes the germination and growth of dormant annual and perennial wildflower seeds. Wildflowers provide food and nectar for bees, butterflies and caterpillars. Butterfly populations, an important part of wildlife habitats, pollinate flowers and provide an essential food source for other wildlife.

#### **Award Winning Environmental Protection**

- Our Avian Protection Policy requires that we protect birds of prey and migratory birds that might come in contact with our equipment or are affected by our activities.
- We integrate bird-friendly design into our operations to minimize the impact on our avian visitors. Examples include installing longer than normal cross arms on our power lines and creating nesting platfsturbances while birds are nesting. We also retrofit existing transmission, distribution and substation structures to reduce bird injuries and death.



For more information about our environmental programs visit: **pepco.com/SafetyCommunity/Environment**For questions or concerns contact us directly at **PHIEnvironmental@exeloncorp.com**