

Riparian Buffers, or streamside vegetated areas, improve water quality in nearby streams by slowing down stormwater and filtering out harmful sediment and pollutants. These natural areas also stabilize banks and protect downstream areas from flooding. Riparian buffers provide critical habitat for wildlife — offering food, shelter, and breeding grounds that are increasingly threatened by spreading development.



Wetlands... Most of Pennsylvania's wildlife use wetland habitat during all or some of their lives. Valuing and protecting these sensitive areas is critical to the survival of many diminished, threatened, and endangered species.

Haycock Wildlife Habitat

Everyone can play a role in improving and protecting the local riparian and wetland ecology. This guide is intended to provide some ideas on how to restore and protect the local flora and fauna that are unique to our region. Please visit haycockwildlifehabitat.wordpress.com to help out with this collective effort.



Photos by Henk Vanderley Jr.

HAYCOCK COMMUNITY WILDLIFE HABITAT

Resources

NATIVE PLANT NURSERIES

AMERICAN NATIVE NURSERY, Quakertown, PA

855- 752-6862 americannativenursery.com

EDGE OF THE WOODS NATIVE PLANTS, Orefield, PA

610-3952570 edgeofthewoodsnursery.com

NORTHEAST NATIVES & PERENNIALS, Quakertown, PA

215-901-5552 nenativesandperennials.com

GREAT BOOKS

BRINGING NATURE HOME, How Native Plants Sustain Wildlife in Our Backyards, by Douglas W. Tallamy

NOAH'S GARDEN, Restoring the Ecology of Our Own Back Yards, by Sara Stein

LANDSCAPING WITH NATIVE PLANTS in the Middle-Atlantic Region, by Elizabeth N. duPont

ADDITIONAL RESOURCES

BOWMAN'S HILL WILDFLOWER PRESERVE

215-862-2924 www.bhwp.org

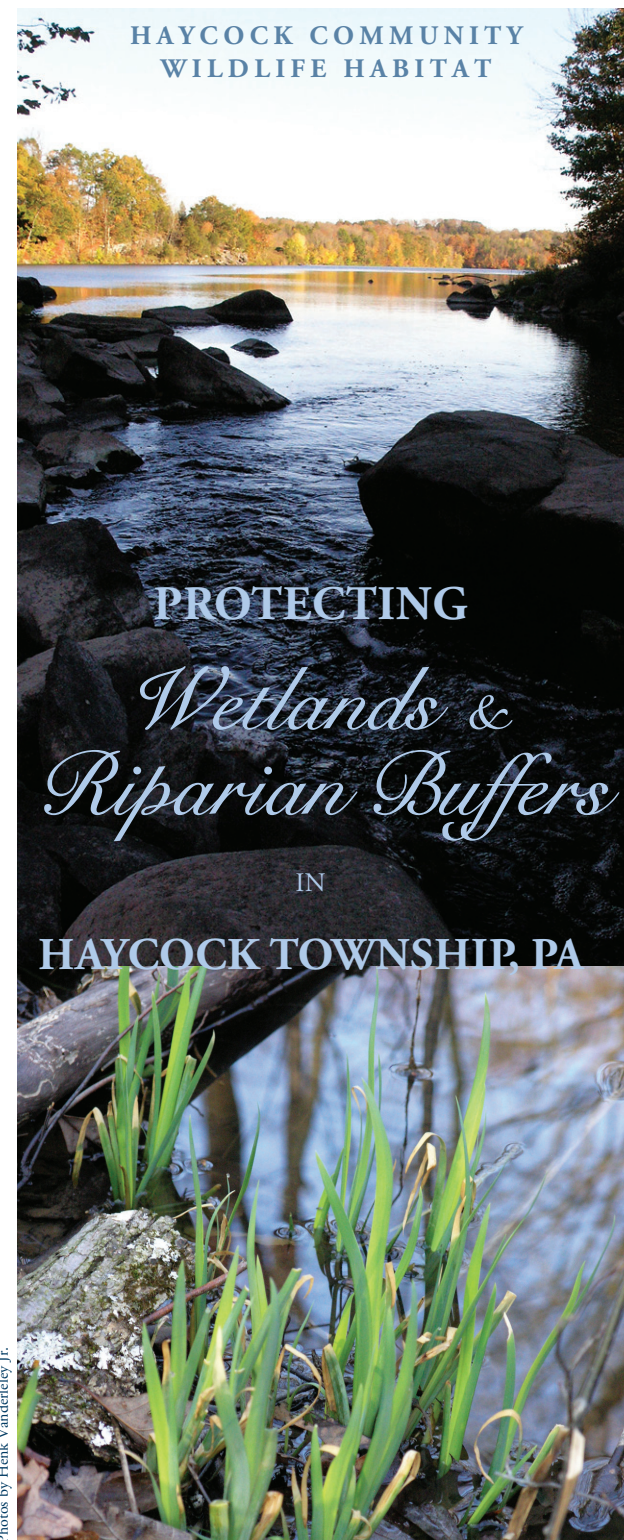
BUCKS COUNTY CONSERVATION DISTRICT

215-345-7577 www.bucksccd.org

MORRIS ARBORETUM of the UNIVERSITY of PA

215-247-5777 Philadelphia, PA

This guide was produced for Haycock Community Wildlife Habitat by Haycock resident and Ecological Landscape Designer, Gina Frederick. Plant photographs courtesy of Mark Fiely of Ernst Conservation Seeds unless otherwise noted.



HAYCOCK COMMUNITY WILDLIFE HABITAT

PROTECTING

Wetlands & Riparian Buffers

IN

HAYCOCK TOWNSHIP, PA

Photos by Henk Vanderley Jr.

Most of Pennsylvania's wildlife use wetland habitat during all or some portion of their lives.



Box turtle laying eggs at a Haycock residence.



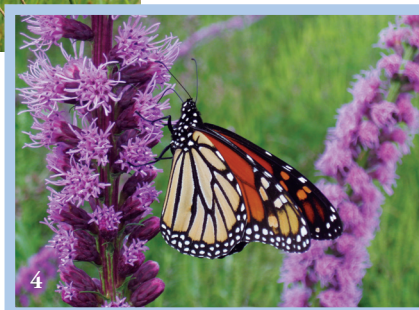
WILDFLOWERS

- 1 *Asclepias incarnata*, Swamp Milkweed
- 2 *Eupatorium fistulosum*, Joe Pye Weed
Eupatorium perfoliatum, Boneset
- 3 *Iris versicolor*, Blue Flag
- 4 *Liatris spicata*, Blazingstar
Lobelia cardinalis, Cardinal Flower
Rudbeckia laciniata, Cut-leaf Coneflower
Verbena hastata, Blue Vervain
- 5 *Vernonia noveboracensis*, Ironweed (back panel)



GRASSES, RUSHES & FERNS

- Elymus hystrix*, Bottlebrush Grass
- 6 *Juncus effusus*, Soft Rush
Matteuccia struthiopteris, Ostrich Fern
Onoclea sensibilis, Sensitive Fern



Monarch caterpillar feeding on milkweed leaves.



Great Blue Heron perched at Lake Nockamixon.

SHRUBS

- Aronia melanocarpa*, Chokeberry
- 7 *Cephalanthus occidentalis*, Buttonbush
Clethra alnifolia, Summersweet
- 8 *Cornus amomum*, Silky Dogwood
- 9 *Ilex verticillata*, Winterberry Holly
Lindera benzoin, Spicebush
- 10 *Physocarpus opulifolius*, Ninebark
Viburnum dentatum, Arrowwood

TREES

- Acer rubrum*, Red Maple
- 11 *Amelanchier canadensis*, Serviceberry
Carpinus caroliniana, Hornbeam
Magnolia virginiana, Sweetbay Magnolia
Nyssa sylvatica, Black Gum
Quercus bicolor, Swamp White Oak
Quercus phellos, Willow Oak



If you live near water....

... you can make a difference. By reducing or eliminating lawn and restoring native vegetation along streams, pond edges, and wetlands, you can restore critical habitat for countless insects, mammals, birds, and amphibians. Plants listed on this page are native to wetland and riparian areas and can be purchased at native plant nurseries. (See back panel for some listings.)

