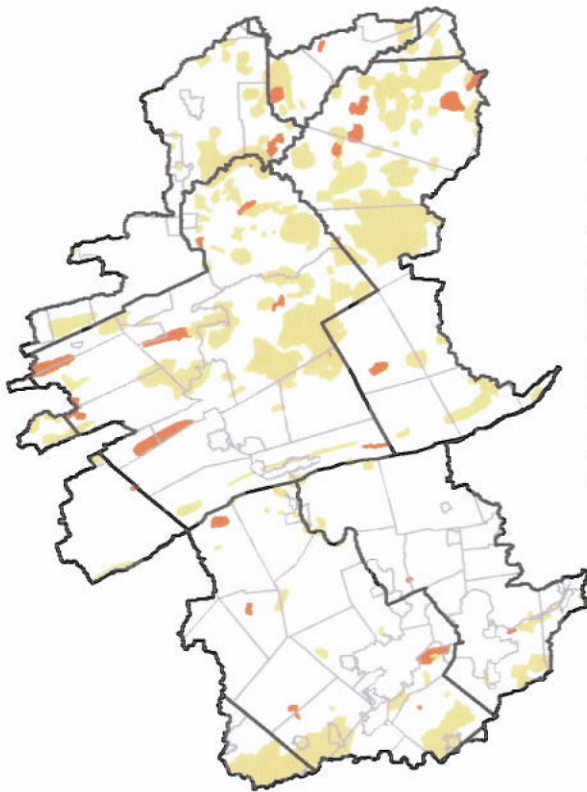


Rapid Watershed Assessment Lehigh Watershed

Rapid watershed assessments provide initial estimates of where conservation investments would best address the concerns of landowners, conservation districts, and other community organizations and stakeholders. These assessments help landowners and local leaders set priorities and determine the best actions to achieve their goals.

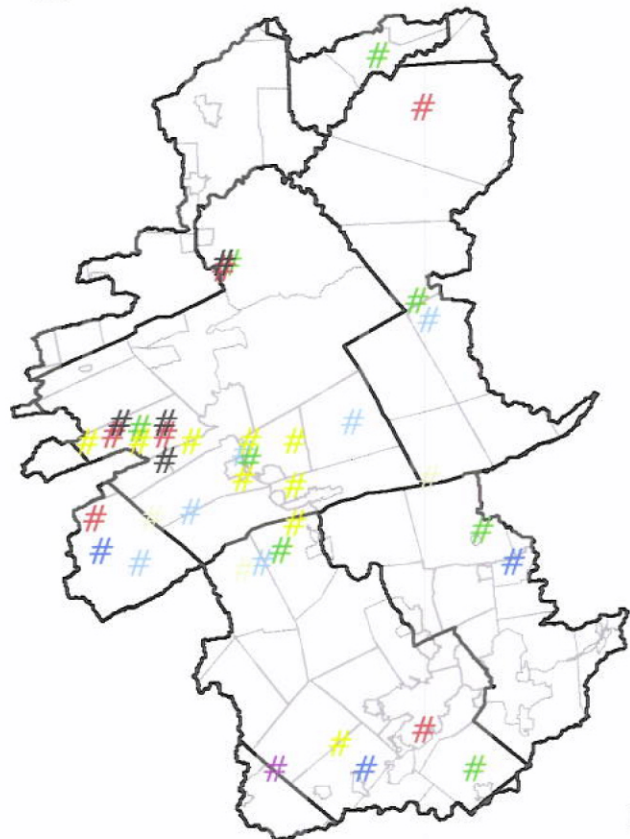


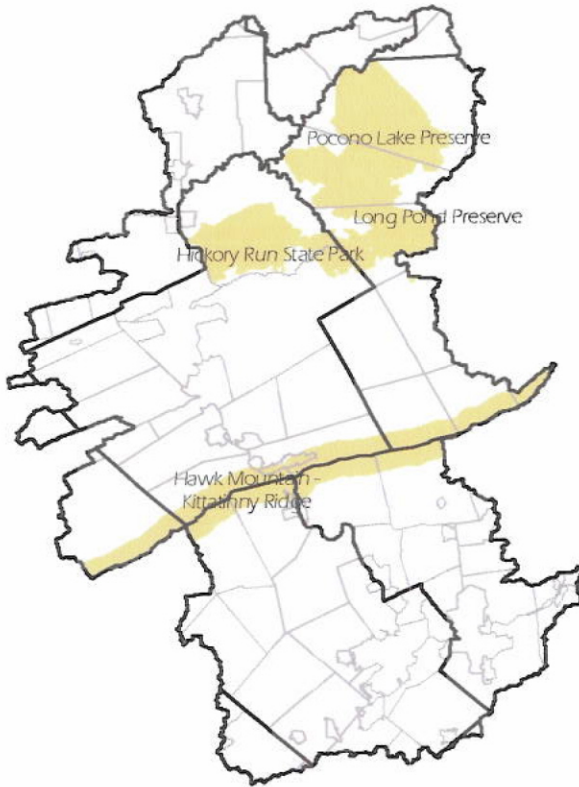
Natural Heritage Inventory Sites¹²
 These areas are intended to identify outstanding floral, faunal, and geologic features, including natural communities (habitats) and locations of animal and plant species of special concern (endangered, threatened, or rare).
 Area Types in this watershed include:
 CNA - County Natural Area. This is the designation formerly used by the Eastern Office of PNHP for sites that contain elements - exemplary natural communities or species of concern as tracked by PNHP.
 LS - Locally Significant: Site was not surveyed or was not found to contain PNHP elements, but is considered Locally Significant.

- Natural Heritage Inventory Sites
-  CNA
 -  LS
 -  Townships
 -  County Boundary

Pennsylvania Breeding Bird Atlas¹³
 The 1st Pennsylvania Breeding Bird Atlas (1992) assesses the distribution of breeding birds across the state. The areas below are confirmed breeding areas for species. Fourteen birds species from Pennsylvania's state Wildlife Action Plan associated with agricultural landscapes were focused on in this assessment, not all have confirmed breeding area in this watershed.

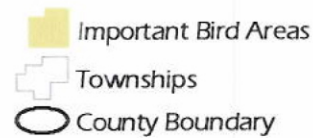
- # American Woodcock
- # Barn Owl
- # Blackbilled Cuckoo
- # Bobolink
- # Eastern Meadowlark
- # Grasshopper Sparrow
- # Northern Bobwhite
- # Redheaded Woodpecker
-  Townships
-  County Boundary





Important Bird Areas¹⁴

Important Bird Areas (IBA) are sites that provide essential habitat for one or more species of bird. IBAs include sites for breeding, wintering, and/or migrating birds. IBAs may be a few acres or thousands of acres, but usually they are discrete sites that stand out from the surrounding landscape. IBAs may include public or private lands, or both, and they may be protected or unprotected.



Important Mammal Areas¹⁵

The Important Mammal Areas Project is being carried out by a broad based alliance of sportsmen, conservation organizations, wildlife professionals, and scientists. The primary concern is to help ensure the future of Pennsylvania's wild mammals, both game and non-game species. Although particular attention is given to species of special concern, they are also interested in habitats that simply have high mammal diversity. Because a commitment to preserve natural heritage requires understanding the needs of native species, they also identify places where people can learn about mammals and enjoy them in their natural environment.

