

APPENDIX J. NATURAL HERITAGE AREAS

Upper Youghiogheny River Management Unit

NATURAL HERITAGE AREAS IN THE UPPER YOUGHIOGHENY RIVER MANAGEMENT UNIT

Site Name	Management Type	Significance	Brief Description
Youghiogheny River Lake	NHA	State	Bald eagle's nest along the shore of Youghiogheny River Lake.
Markleysburg Bog	NHA	Regional	Slow-moving stream through a sphagnum cranberry bog supports a variety of species of concern.
Confluence Bog	NHA	State	Small shrubby bog at the headwaters of a stream supports several species of concern.
Middle Youghiogheny River Gorge	NHA	Global	The rocky cliffs, floodplain scour, and rich forests along this section of the Youghiogheny River host many rare species.

Casselman River Management Unit**TABLE 4-7. NATURAL HERITAGE AREAS IN THE CASSELMAN RIVER WATERSHED**

Site Name	Management Type	Significance	Brief Description
Christner Bog	BDA	Exceptional	An open, non glacial bog in the Forbes State Forest Mt. Davis Natural Area and adjacent roadside occupied by an animal species of concern and two plant species of special concern.
Glade Mountain	LCA	Exceptional	Landscape containing contiguous forest covering an area greater than 10,000 acres, and three BDAs and half of a second.
Ilers Run	BDA	Exceptional	Exceptional value headwater stream and riparian habitat support five species of special concern.
Kimberly Run Natural Area	BDA	Exceptional	Natural Area owned by Somerset County Conservancy that contains streambank and alluvial floodplain habitats occupied by three species of special concern.
Mount Davis	BDA	Exceptional	Highest ridgetop in Pennsylvania that supports the globally Rare Allegheny Woodrat and Tennessee Goldenrod, a plant species of special concern.
Negro Mountain, Casselman River Mine	BDA	Exceptional	Habitat that supports the globally rare Allegheny Woodrat and a mine that is used as a bat hibernaculum for the globally rare Eastern Small-Footed Myotis and state rare Northern Myotis
Salisbury Mine Site	BDA	Exceptional	Abandoned limestone mine that is used as a hibernaculum by three bat species, the federally endangered Indiana bat, the globally rare eastern Small-Footed Myotis, and the state rare Northern Myotis.
Sand Spring Ridge	BDA	Exceptional	Forested ridgetop along the Allegheny Front that supports an extensive population of Mountain Bellwort, a plant species of concern, a rare butterfly and an animal species of state concern.

NATURAL HERITAGE AREAS IN THE CASSELMAN RIVER WATERSHED (Continued)

Site Name	Management Type	Significance	Brief Description
Sand Spring Ridge	LCA	Exceptional	Landscape containing several patches of contiguous forest covering a total area greater than 10,000 acres, and three BDAs and half of a fourth area.
Youghiogheny River	BDA	Exceptional	Rocky, flood-scoured flats, moist channels, alluvial islands and steep forested slopes along the river that support five plant species of special concern and the globally rare Allegheny Woodrat.
Blue Lick Creek	BDA	High	Blue Lick Creek and adjacent forest that provide habitat for an animal species of special concern and Fraser's Sedge, a plant species of special concern
Casselman Tributary Slopes	BDA	High	Rich, mesic, forested slopes that provide habitat for Fraser's Sedge, a plant species of special concern.
Garrett Mud Flats	BDA	High	Reclaimed strip mine that is actively managed for grassland habitat that supports a breeding pair of Upland Sandpipers, a state threatened bird species and the Purple Fringeless Orchid, a plant species of special concern.
High Point Lake	NHA	High	A spring run community that supports White Monkshood, a plant species of global and state concern.
High Point Lake Road	BDA	High	Roadside habitat that is occupied by Tennessee Goldenrod, a plant species of special concern.
Keystone Clay Mine	BDA	High	Abandoned mine site provides habitat that is used as a bat hibernaculum for Northern Myotis, an animal species of special concern.
Lake Somerset	BDA	High	Shallow reservoir and adjacent habitat that support nesting pairs of Ospreys, a state threatened bird species, and provides habitat for thousands of migratory waterfowl.
McClintock Run	BDA	High	Streambank habitat supporting Creeping Bluets, a plant species of special concern.

NATURAL HERITAGE AREAS IN THE CASSELMAN RIVER WATERSHED (Continued)

Site Name	Management Type	Significance	Brief Description
Old Fish Hatchery Spring	BDA	High	Seepage wetland habitat occupied by the globally rare Appalachian Blue Violet; Creeping Bluets, a plant species of state concern; and an animal species of special concern.
Ringer Hill	BDA	High	Forested upper slope of Ringer Hill that supports Mountain Bellwort, a state rare plant species.
Town Line Run Headwaters	BDA	High	Island in the center of Town Line Run that supports a population of Kidney-Leaved Twayblade, a plant species of special concern.
Tub Mill Run	BDA	High	Habitat for Appalachian Blue Violet, a global and state rare plant species.
Upper Tub Mill Run	BDA	High	Stream and adjacent riparian habitat occupied by the Southern Water Shrew, an animal species of special concern.
Wolf Rock Road	BDA	High	Roadside habitat that is occupied by Tennessee Goldenrod, a plant species of special concern.
Allegheny Highlands Trail at Harnedsville	BDA	Notable	Variety of habitats adjacent to a stretch of the Allegheny Highlands Trail unpaved path that supports four plant species of special concern.
Allegheny Highlands Trail at Rockwood	BDA	Notable	Habitat adjacent to a "Rails to Trails" unpaved path that supports mountain bugbane, a plant species of special concern in the state.
Casselman River at Fort Hill	BDA	Notable	Open floodplain forest and lower slope along the Casselman River that supports a population of Carolina Tassel-Rue, a plant species of concern.
Flaugherty Creek	NHA	Notable	Aquatic habitat occupied by an animal species of special concern.
Mt Carmel Church	BDA	Notable	Roadside habitat that is occupied by Tennessee Goldenrod, a plant species of concern.
Murdock Quarry	BDA	Notable	Abandoned surface mine on the western mid-slope of Negro Mountain occupied by a special animal of concern.

NATURAL HERITAGE AREAS IN THE CASSELMAN RIVER WATERSHED (Continued)

Site Name	Management Type	Significance	Brief Description
South Glade Creek Wetlands	BDA	Notable	Shrub/graminoid wetland habitat adjacent to maintained pipeline right of way occupied by Purple Fringeless Orchid and Stiff Cowbane, species of special concern.
Tubs Run Wetland	BDA	Notable	Palustrine emergent wetland and wet meadow adjacent to maintained pipeline right of way occupied by Stiff Cowbane, a plant species of special concern.
Middle Youghiogheny River Gorge	NHA		The rocky cliffs, floodplain scour, and rich forests along this section of the Youghiogheny River hosts many rare species.
S Penn RR Tunnel - Berlin	NHA	County	Old railroad tunnel that is used as a bat hibernaculum for over 100 bats.

Laurel Hill Creek Management Unit**NATURAL HERITAGE AREAS IN THE LAUREL HILL CREEK WATERSHED**

Site Name	Management Type	Significance	Brief Description
Blue Hole Run	BDA	Exceptional	Riparian forest and adjacent slopes along Blue Hole Run, an exceptional value headwater stream, supports two plant species of concern.
Humbert Floodplain	BDA	Exceptional	Habitats along Laurel Hill Creek supporting populations of the globally rare Appalachian Bluet Violet, and state Rare Mountain Bugbane and Stiff Cowbane.
Jones Mill Run	BDA	Exceptional	Exceptional value stream in the Forbes State Forest occupied by two plant species of special concern, and an animal species of concern.
Laurel Hill Creek	LCA	Exceptional	Landscape containing contiguous forest covering an area greater than 5,000 acres and one BDA.
Barronvale	BDA	High	Habitat for Appalachian Blue Violet, a globally rare plant species.
Cranberry Glade Lake	BDA	High	Shallow reservoir that supports a nesting pair of the state- threatened Osprey and an animal species of concern
Jimtown	BDA	High	Habitat for Appalachian Blue Violet, a globally rare plant species.
Laurel Hill State Park	BDA	High	Open floodplain forest of Laurel Hill Creek occupied by four plant species of special concern.
Laurel Hill Tunnel	BDA	High	Abandoned Pennsylvania Turnpike tunnel that is used as a bat hibernaculum for the globally rare Eastern Small-Footed Myotis and state rare Northern Myotis.
Confluence Valley	BDA	Notable	Open floodplain forest that supports a population of Carolina Tassel-Rue, a plant species of special concern.

NATURAL HERITAGE AREAS IN THE LAUREL HILL CREEK WATERSHED (Continued)

Site Name	Management Type	Significance	Brief Description
Indiantown Slopes	BDA	Notable	Habitat for Mountain Bugbane, a plant species of special concern.
Shafer Run	BDA	Notable	Forested slope on the Forbes State Forest that supports Mountain Bugbane, a plant species of special concern.

Middle Youghiogheny River Management Unit**NATURAL HERITAGE AREAS IN THE MIDDLE YOUGHIOGHENY**

Site Name	Management Type	Significance	Brief Description
Bear Run	NHA	Global	Mixed forest habitat and steep stream valleys support numerous species of concern.
Beaver Creek at Noah's Glade	NHA	Regional	Young mesic forest along Beaver Creek supports two species of concern.
Beaver Creek Preserve	NHA	State	Rocky, forested stream corridor supports multiple species of concern.
Camp Carmel Slopes	NHA	Global	Steep, forested slopes above the Youghiogheny River support multiple species of concern.
Chestnut Ridge at Limestone Run	NHA	Regional	Rocky, mesic forest supports a wide variety of species of concern.
Chestnut Ridge Quarry	NHA	Regional	Quarry along Chestnut Ridge supports several species of concern.
Deadman Run	NHA	State	A rare dragonfly species occurs along Deadman Run.
Deadman Run Headwaters	NHA	State	Revegetating wetland around stream headwaters supports a natural community and species of concern.
Deer Lake	NHA	Global	Deer Lake, its tributaries, the surrounding wetlands and forests support multiple species of concern.
Fernclyff Natural Area	NHA	Global	A natural peninsula created by a meander in the Youghiogheny River. This section of Ohio's State Park hosts a great diversity of rare species.
Fort Necessity	NHA	State	Mixed forest, pasture, and wetlands on public lands supports multiple species of concern.

NATURAL HERITAGE AREAS IN THE MIDDLE YOUGHIOGHENY (Continued)

Site Name	Management Type	Significance	Brief Description
Jonathan Run Falls	NHA	Global	Steep, rocky stream valley where Jonathan and Sugar Run meet the Youghiogheny provides habitat for a variety of rare species.
Jonathan Run Trail	NHA	State	Rich mesic forest along Jonathan Run in Ohiopyle State Park supports numerous species of concern.
Jumonville	NHA	Global	Mature, deciduous forest near quarries and mines supports multiple species of concern.
Laurel Run and Connellsville Beach	NHA	Regional	Rocky areas along the Youghiogheny River, south of Connellsville, support multiple plant and animal species of concern.
Laurel Run Headwaters	NHA	State	A rare plant occurs near trails through a deciduous forest valley along Laurel Run.
Lower Indian Creek	NHA	Global	Rocky floodplain along the Youghiogheny and Indian Creek supports multiple species of concern.
Lower Youghiogheny River Gorge	NHA	Global	Steep gorge, rock outcrops, scour, and floodplain areas along the Youghiogheny River provide habitat for a multitude of rare species.
Markleysburg Bog	NHA	Regional	Slow-moving stream through a sphagnum cranberry bog supports a variety of species of concern.
Meadow Run	NHA	Global	Rocky forest supports several species of concern, including a globally rare sedge.
Middle Morgan Run	NHA	Regional	Forested mountain top supports several species of concern.
Middle Youghiogheny River Gorge	NHA	Global	The rocky cliffs, floodplain scour, and rich forests along this section of the Youghiogheny River host many rare species.

NATURAL HERITAGE AREAS IN THE MIDDLE YOUGHIOGHENY (Continued)

Site Name	Management Type	Significance	Brief Description
Mill Run Road	NHA	Global	A sensitive species of concern occurs in forest along Mill Run Road, near Ohiopyle.
North Trout Hollow	NHA	Regional	Rocky mesic forest supports a sensitive species of concern.
Upper Glade Run	NHA	State	Complex of upland bogs supports many species of concern.
Upper Lick Run	NHA	Regional	Moist stream valleys and steep, rocky gorges support multiple species of concern.

Indian Creek Management Unit**NATURAL HERITAGE AREAS IN THE INDIAN CREEK WATERSHED**

Site Name	Management Type	Significance	Brief Description
Laurel Ridge	NHA	State	Dry, reforesting pastureland supports a plant species of concern.
Laurel Run-Fayette County	NHA	State	NHA site description is incomplete.
Taby Road	NHA	State	Wet woodland patch near agricultural fields supports a plant species of concern.
Champion Creek near Donegal	NHA	State	A plant species of concern grows in the floodplain of Champion Creek.
Roaring Run Natural Area	NHA	Global	Rich deciduous forest along a stream supports multiple species of concern.
Pike Run at Roaring Run Natural Area	NHA	Regional	The rare West Virginia Water Shrew uses habitat along Pike Run.
Camp Run Springs	NHA	Global	Rich, forested stream valley supports many species of concern.
Indian Creek, Little Run	NHA	Regional	Rich forested stream valley within a large protected area supports numerous rare species of concern.
Indian Creek Valley	NHA	Global	Forests along Indian Creek support two species of concern.
Upper Middle Fork	NHA	State	A small population of a plant species of concern is found on the moist, forested slopes along Middle Fork.
Lower Indian Creek	NHA	Global	Rocky floodplain along the Youghiogheny and Indian Creek supports multiple species of concern.
Trout Run Hill	NHA	State	Wet, forested slopes support populations of a plant species of concern.
Upper Indian Creek	NHA	State	The floodplains and forests along Indian Creek support a variety of wetland communities and species of concern.

NATURAL HERITAGE AREAS IN THE INDIAN CREEK WATERSHED

Site Name	Management Type	Significance	Brief Description
Upper Indian Creek at Little Run	NHA	State	The uplands along Indian Creek support two plant species of concern.
Lower Camp Run Springs	NHA	Global	A variety of species of concern are supported in the wetlands surrounding Camp Run.