

Appendix D. Threatened and Endangered Species within the GCP Plan Area

As of, June 2025, there are currently 57 federally listed or proposed species in the Multi- Bat Species General Conservation Plan (GCP) for Routine Development Projects for states of New York (NY), Pennsylvania (PA) and West Virginia (WV). Changes to the listing status of these species may occur over time.

Species	Listing Status	Critical Habitat	Presence by State
Ferns and Allies			
American hart's-tongue fern (<i>Asplenium scolopendrium</i> var. <i>americanum</i>)	T	-	NY
Flowering Plants			
Harperella (<i>Ptilimnium nodosum</i>)	E	-	WV
Houghton's goldenrod (<i>Solidago houghtonii</i>)	T	-	NY
Leedy's roseroot (<i>Rhodiola integrifolia</i> ssp. <i>leedyi</i>)	T	-	NY
Northeastern bulrush (<i>Scirpus ancistrochaetus</i>)	PDL	-	NY, PA, WV
Northern wild monkshood (<i>Aconitum noveboracense</i>)	T	-	NY
Sandplain gerardia (<i>Agalinus acuta</i>)	E	-	NY
Seabeach amaranth (<i>Amarantus pumilus</i>)	T	-	NY
Shale barren rockcress (<i>Boechera serotina</i>)	E	-	WV
Small whorled pogonia (<i>Isotria medeoloides</i>)	T	-	NY, PA, WV
Virginia spiraea (<i>Spiraea virginiana</i>)	T	-	WV
Mollusks			
Chittenango ovate amber snail (<i>Novisuccinea</i>)	T	-	NY
Mussel, Clubshell (<i>Pleurobema clava</i>)	E	-	NY, PA, WV
Mussel, Dwarf wedgemussel (<i>Alasmidonta heterodon</i>)	E	-	NY, PA
Mussel, Green floater (<i>Lasmigona subviridis</i>)	PT	P+	NY, PA, WV
Mussel, Fanshell (<i>Cyprogenia stegaria</i>)	E	-	PA, WV
Mussel, James spiny (<i>Pleuobema collina</i>)	E	-	WV
Mussel, Longsolid (<i>Fusconaia subrotunda</i>)	T	+	NY, PA, WV
Mussel, Northern riffleshell (<i>Epioblasma torulosa rangiana</i>)	E	-	NY, PA, WV

Mussel, Pink mucket (<i>Lampsilis abrupta</i>)	E	-	WV
Mussel, Rabbitsfoot (<i>Quadrula cylindrica cylindrica</i>)	T	+	PA
Mussel, Rayed bean (<i>Villosa fabalis</i>)	E	-	NY, PA, WV
Mussel, Round hickorynut (<i>Obovaria subrotunda</i>)	T	+	PA, WV
Mussel, Salamander (<i>Simpsonaias ambigua</i>)	PE	P+	NY, PA, WV
Mussel, Sheepnose (<i>Plethobasus cyphus</i>)	E	-	PA, WV
Mussel, Spectaclecase (<i>Cumberlandia monodonta</i>)	E	-	WV
Mussel, Snuffbox (<i>Epioblasma triquetra</i>)	E	-	PA, WV
Mussel, Tan riffleshell (<i>Epioblasma florentina walkeri</i>)	E	-	WV
Purple cat's paw (<i>Epioblasma obliquata obliquata</i>)	E	-	WV
Snail, Flat-spined three-toothed land (<i>Triodopsis</i>)	T	-	WV
Crustaceans			
Big Sandy crayfish (<i>Cambarus callainus</i>)	T	+	WV
Guyandotte River crayfish (<i>Cambarus veteranus</i>)	E	+	WV
Madison Cave isopod (<i>Antrolana lira</i>)	T	-	WV
Insects			
Bog buck moth (<i>Hemileuca maia menyanthevora</i>)	E	-	NY
Karner blue butterfly (<i>Lycaeides melissa samuelis</i>)	E	-	NY
Monarch butterfly (<i>Danaus plexippus</i>)	PT	-	NY, PA, WV
Regal Fritillary Butterfly, Eastern Subspecies (<i>Argynnis idalia idalia</i>)	PE	-	PA
Rusty-patched bumble bee (<i>Bombus affinis</i>)	E	-	PA, WV
Fishes			
Atlantic sturgeon (<i>Acipenser oxyrinchus</i>)	E	+	NY, PA
Candy darter (<i>Etheostoma osburni</i>)	E	+	WV
Diamond darter (<i>Crystallaria cincotta</i>)	E	+	WV
Shortnose sturgeon (<i>Acipenser brevirostrum</i>)	E	-	NY, PA

Amphibians			
Cheat Mountain salamander (<i>Plethodon nettingi</i>)	T	-	WV
Eastern Hellbender (<i>Cryptobranchus alleganiensis alleganiensis</i>)	PE	-	NY, PA, WV
West Virginia spring salamander (<i>Gyrinophilus subterraneus</i>)	PE	+	WV
Reptiles			
Bog turtle (<i>Glyptemys muhlenbergii</i>)	T	-	NY, PA
Eastern massasauga rattlesnake (<i>Sistrurus catenatus</i>)	T	-	NY, PA
Birds			
Eastern black rail (<i>Laterallus jamaicensis jamaicensis</i>)	T	-	NY, PA, WV
Piping plover (<i>Charadrius melodus</i>) (Atlantic Coast)	T	-	NY
Piping plover (<i>Charadrius melodus</i>) (Great Lakes)	E	+	NY, PA
Roseate tern (<i>Sterna dougallii dougallii</i>)	E	-	NY
Rufa red knot (<i>Calidris canutus rufa</i>)	T	P+	NY, PA, WV
Mammals			
Gray bat (<i>Myotis grisescens</i>)	E	-	WV
Indiana bat (<i>Myotis sodalis</i>)	E	+	NY, PA, WV
Northern long-eared bat (<i>Myotis septentrionalis</i>)	E	-	NY, PA, WV
Virginia big-eared bat (<i>Corynorhinus townsendii virginianus</i>)	E	+	WV
Tricolored bat (<i>Perimyotis subflavus</i>)	PE	-	NY, PA, WV

Listing status: (T) threatened
(E) endangered
(PE) proposed endangered
(PT) proposed threatened
(PDL) proposed for delisting
(C) candidate for listing

Critical habitat: (-) critical habitat has not been designated for this species
(+) critical habitat has been proposed or designated for this species
(P) critical habitat has been proposed for this species