

# **Appendix D: Resource Conservation Priorities, Ohio River Valley Ecosystem**



## Resource Conservation Priorities, Ohio River Valley Ecosystem<sup>1</sup>

Common Name	Scientific Name	Documented on Refuge	Noted in Indiana Comprehensive Wildlife Strategy as Species of Greatest Conservation Need
<b>Amphibians</b>			
Hellbender	<i>Cryptobranchus allenganiensis</i>		
<b>Arachnids</b>			
Pseudoscorpion (no common name)	<i>Apochthonous hobbsi</i>		
<b>Birds</b>			
Acadian flycatcher	<i>Empidonax virescens</i>	✓	
American woodcock	<i>Scolopax minor</i>	✓	
Bachman's sparrow	<i>Aimophila aestivalis</i>		
Bald eagle	<i>Haliaeetus leucocephalus</i>	✓	✓
Barn owl	<i>Tyto alba</i>	✓	✓
Bell's vireo	<i>Vireo bellii</i>	✓	
Bewick's wren	<i>Thryomanes bewickii</i>		
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	✓	
Blue-winged warbler	<i>Vermivora pinus</i>	✓	
Buff-breasted sandpiper	<i>Tryngites subruficollis</i>	✓	
Canada goose - Giant population	<i>Branta canadensis</i>	✓	
Canada goose - Southern James Bay population	<i>Branta canadensis</i>	✓	
Canada goose - resident giants	<i>Branta canadensis</i>	✓	
Cerulean warbler	<i>Dendroica cerulea</i>	✓	✓
Chuck-will's-widow	<i>Caprimulgus carolinensis</i>	✓	
Common moorhen	<i>Gallinula chloropus</i>	✓	✓
Dickcissel	<i>Spiza americana</i>	✓	
Field sparrow	<i>Spizella pusilla</i>	✓	
Golden-winged warbler	<i>Vermivora chrysoptera</i>	✓	✓
Grasshopper sparrow	<i>Ammodramus savannarum</i>	✓	
Greater yellowlegs	<i>Tringa melanoleuca</i>	✓	
Henslow's sparrow	<i>Ammodramus henslowii</i>	✓	✓
Kentucky warbler	<i>Oporornis formosus</i>	✓	
King rail	<i>Rallus elegans</i>	✓	✓
Loggerhead shrike	<i>Lanius ludovicianus</i>	✓	
Long-eared owl	<i>Asio otus</i>	✓	
Louisiana waterthrush	<i>Seiurus motacilla</i>	✓	
Mallard	<i>Anas platyrhynchos</i>	✓	

## Resource Conservation Priorities, Ohio River Valley Ecosystem<sup>1</sup>

Common Name	Scientific Name	Documented on Refuge	Noted in Indiana Comprehensive Wildlife Strategy as Species of Greatest Conservation Need
Northern flicker	<i>Colaptes auratus</i>	✓	
Northern harrier	<i>Circus cyaneus</i>	✓	✓
Orchard oriole	<i>Icterus spurius</i>	✓	
Peregrine Falcon	<i>Falco peregrinis anatum</i>	✓	✓
Prairie warbler	<i>Dendroica discolor</i>	✓	
Prothonotary warbler	<i>Protonotaria citrea</i>	✓	
Red-headed woodpecker	<i>Melanerpes erythrocephalus</i>	✓	
Red-shouldered hawk	<i>Buteo lineatus</i>	✓	✓
Rusty blackbird	<i>Euphagus carolinus</i>	✓	
Short-billed dowitcher	<i>Limnodromus griseus</i>	✓	
Short-eared owl	<i>Asio flammeus</i>	✓	✓
Stilt sandpiper	<i>Calidris himantopus</i>	✓	
Swainson's warbler	<i>Limnothlypis swainsonii</i>		
Upland sandpiper	<i>Bartramia longicauda</i>		✓
Whip-poor-will	<i>Caprimulgus vociferus</i>	✓	✓
Whooping crane - Eastern population	<i>Grus americana</i>	✓	
Wood duck	<i>Aix sponsa</i>	✓	
Wood thrush	<i>Hylocichla mustelina</i>	✓	
Worm-eating warbler	<i>Helmitheros vermivorus</i>		✓
<b>Crustaceans</b>			
Crayfish (O. illinoisensis)	<i>Orconectes illinoisensis</i>		
Crayfish (O. inermis testii)	<i>Orconectes inermis testii</i>		✓
Crayfish (O. kentuckiensis)	<i>Orconectes kentuckiensis</i>		
Crayfish (O. sloanii)	<i>Orconectes sloanii</i>		
Crayfish (O. stannardi)	<i>Orconectes stannardi</i>		
Indiana crayfish	<i>Orconectes indianensis</i>	✓	✓
Rusty crayfish	<i>Orconectes rusticus</i>		
<b>Fish</b>			
Bighead carp	<i>Hypophthalmichthys nobilis</i>	✓	
Blue sucker	<i>Cycleptus elongatus</i>		
Eastern sand darter	<i>Ammocrypta pellucida</i>		
Grass carp	<i>Ctenopharyngodon idella</i>	✓	
Lake sturgeon - Inland population	<i>Acipenser fulvescens</i>		✓
Logperch (P. evermanni)	<i>Percina evermanni</i>		
Logperch (P. manitou)	<i>Percina manitou</i>		

## Resource Conservation Priorities, Ohio River Valley Ecosystem<sup>1</sup>

Common Name	Scientific Name	Documented on Refuge	Noted in Indiana Comprehensive Wildlife Strategy as Species of Greatest Conservation Need
Longhead darter	<i>Percina macrocephala</i>		
Northern cavefish	<i>Amblyopsis spelaea</i>		✓
Paddlefish	<i>Polyodon spathula</i>	✓	
Scioto madtom	<i>Noturus trautmani</i>		
Shovelnose sturgeon	<i>Scaphirhynchus platyrhynchus</i>		
Spotted darter	<i>Etheostoma maculatum</i>		✓
<b>Insects</b>			
Kramer's cave beetle	<i>Pseudanophthalmus krameri</i>		
Ohio cave beetle	<i>Pseudanophthalmus ohioensis</i>		
Wabash belted skimmer	<i>Macaromia wabashensis</i>		
<b>Mammals</b>			
Gray bat	<i>Myotis grisescens</i>		✓
Indiana Bat	<i>Myotis sodalis</i>	✓	✓
<b>Mussels</b>			
Asiatic clam	<i>Corbicula fluminea</i>		
Black sandshell	<i>Ligumia recta</i>		
Clubshell	<i>Pleurobema clava</i>		✓
Elktoe	<i>Alasmidonta marginata</i>		
Fanshell	<i>Cyprogenia stegaria</i>		✓
Mapleleaf	<i>Quadrula quadrula</i>	✓	
Monkeyface	<i>Quadrula metanevra</i>		
Northern riffleshell	<i>Epioblasma rangiana</i>		✓
Orange-foot pimpleback	<i>Plethobasus cooperianus</i>		✓
Pimpleback	<i>Quadrula pustulosa</i>	✓	
Pink mucket pearlymussel	<i>Lampsilis abrupta</i>		✓
Pistolgrip	<i>Tritogonia verrucosa</i>	✓	
Purple cat's paw pearlymussel	<i>Epioblasma obliquata obliquata</i>		
Rabbit's foot	<i>Quadrula cylindrica cylindrica</i>		✓
Ring pink mussel (= golf stick)	<i>Obovaria retusa</i>		
Rock pocketbook	<i>Arcidens confragosus</i>	✓	
Rough pigtoe	<i>Pleurobema plenum</i>		✓
Round pigtoe	<i>Pleurobema coccineum</i>		
Salamander mussel	<i>Simpsonaias ambigua</i>		✓
Scaleshell mussel	<i>Leptodea leptodon</i>		

## Resource Conservation Priorities, Ohio River Valley Ecosystem<sup>1</sup>

Common Name	Scientific Name	Documented on Refuge	Noted in Indiana Comprehensive Wildlife Strategy as Species of Greatest Conservation Need
Sheepnose	<i>Plethobasus cyphus</i>		✓
Slippershell	<i>Alasmidonta viridis</i>		
Snuffbox	<i>Epioblasma triquetra</i>		✓
Spectaclecase	<i>Cumberlandi mondonga</i>		
Threeridge	<i>Amblema plicata</i>	✓	
Tubercled-blossom pearlymussel	<i>Epioblasma torulosa torulosa</i>		✓
Washboard	<i>Megalonaias nervosa</i>	✓	
White cat's paw pearlymussel	<i>Epioblasma obliquata</i>		✓
White wartyback mussel	<i>Plethobasus cicatricosus</i>		✓
Zebra mussel	<i>Dreissena polymorpha</i>		
<b>Plants</b>			
Earleaf foxglove	<i>Agalinus auriculata</i>		
Eastern prairie fringed orchid	<i>Platanthera leucophaea</i>		
Glade (Darlington's) spurge	<i>Eurphorbia purpurea</i>		
Hall's bulrush	<i>Schoenoplectus hallii</i>		
Northern wild monkshood	<i>Aconitum noveboracense</i>		
Running buffalo clover	<i>Trifolium stoloniferum</i>		
Short's bladderpod	<i>Lesquerella globosa</i>		
Small whorled pagonia	<i>Isotria medeoloides</i>		
Virnigia spirea	<i>Spiraea virginiana</i>		
<b>Reptiles</b>			
Copperbelly watersnake - S pop.	<i>Nerodia erythrogaster neglecta</i>	✓	✓
Eastern massasauga	<i>Sistrurus catenatus catenatus</i>		
Timber rattlesnake	<i>Crotalus horridus</i>		✓

1. Source: U.S. Fish & Wildlife Service. Fish & Wildlife Conservation Priorities, Region 3, January 2002.