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# **APPENDIX B**

## *Wildlife Survey Results*

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## Appendix B Wildlife Survey Results

### Mammals

Mammals potentially occurring in the study area are taken from Dobbyn (1994). Table 1 summarizes all mammal species along with their national, provincial and OMNR status.

**Table 1 - Mammals Potentially Occurring in the Study Area (Dobbyn 1994) or Observed During Fieldwork**

Common Name	Scientific Name	Provincial Status (COSSARO)	National Status (COSEWIC)	MNR Status (SRank)	Observed during field work*
Common Shrew (masked shrew)	<i>Sorex cinereus</i>	NAR	NAR	S5	
Smoky shrew	<i>Sorex fumeus</i>	NAR	NAR	S5	
Pygmy shrew	<i>Sorex hoyi</i>	NAR	NAR	S4	
Northern Short-tailed Shrew	<i>Blarina brevicauda</i>	NAR	NAR	S5	
Star-nosed Mole	<i>Condylura cristata</i>	NAR	NAR	S5	
Little Brown Bat	<i>Myotis lucifugus</i>	NAR	NAR	S5	
Silver haired bat	<i>Lasionycteris noctivagans</i>	NAR	NAR	S4	
Big Brown Bat	<i>Eptesicus fuscus</i>	NAR	NAR	S5	
Hoary Bat	<i>Lasiurus cinereus</i>	NAR	NAR	S4	
Eastern Cottontail	<i>Sylvilagus floridanus</i>	NAR	NAR	S5	
Snowshoe Hare	<i>Lepus americanus</i>	NAR	NAR	S5	
Eastern Chipmunk	<i>Tamias striatus</i>	NAR	NAR	S5	*
Woodchuck	<i>Marmota monax</i>	NAR	NAR	S5	*
Gray Squirrel	<i>Sciurus carolinensis</i>	NAR	NAR	S5	
Red Squirrel	<i>Tamiasciurus hudsonicus</i>	NAR	NAR	S5	*
Northern Flying squirrel	<i>Glaucomys sabrinus</i>	NAR	NAR	S5	
Beaver	<i>Castor canadensis</i>	NAR	NAR	S5	*
Deer mouse	<i>Peromyscus maniculatus</i>	NAR	NAR	S5	
White-footed Mouse	<i>Peromyscus leucopus</i>	NAR	NAR	S5	
Southern red-backed vole	<i>Clethrionomys gapperi</i>	NAR	NAR	S5	
Meadow Vole	<i>Microtus pennsylvanicus</i>	NAR	NAR	S5	
Muskrat	<i>Ondatra zibethicus</i>	NAR	NAR	S5	
Norway Rat	<i>Rattus norvegicus</i>	NAR	NAR	SE	
Meadow Jumping Mouse	<i>Zapus hudsonius</i>	NAR	NAR	S5	
House mouse	<i>Mus musculus</i>	NAR	NAR	SE	
Porcupine	<i>Erethizon dorsatum</i>	NAR	NAR	S5	*
Striped skunk	<i>Mephitis mephitis</i>	NAR	NAR	S5	
Mink	<i>Mustela vison</i>	NAR	NAR	S5	
Ermine	<i>Mustela erminea</i>	NAR	NAR	S5	
Long-tailed weasel	<i>Mustela frenata</i>	NAR	NAR	S4	
Fisher	<i>Martes pennanti</i>	NAR	NAR	S5	*
River otter	<i>Lontra canadensis</i>	NAR	NAR	S5	
Coyote	<i>Canis latrans</i>	NAR	NAR	S5	
Red Fox	<i>Vulpes vulpes</i>	NAR	NAR	S5	
Black bear	<i>Ursus americanus</i>	NAR	NAR	S5	
Canada lynx	<i>Lynx canadensis</i>	NAR	NAR	S5	
White-tailed deer	<i>Odocoileus virginianus</i>	NAR	NAR	S5	*
Raccoon	<i>Procyon lotor</i>	NAR	NAR	S5	*

\* To be determined

## Herpetozoa

Herptile species potentially occurring in the study area are taken from Oldham and Weller (2000) and summarized in Table 2, along with their national, provincial and OMNR status.

**Table 2 - Herpetozoa Species Potentially Occurring in the Study Area (Oldham and Weller 2000) or Observed During Fieldwork for Part A and Part B**

Common Name	Scientific Name	Provincial Status (COSSARO)	National Status (COSEWIC)	MNR Status (SRANK)	Observed During Fieldwork*
Red-spotted Newt	<i>Notophthalmus viridescens viridescens</i>	NAR	NAR	S5	
Blue Spotted Salamander					Dillon 2000 report
Jefferson Blue Salamander Complex	<i>Ambystoma hybrid pop. 1</i>	NAR	NAR	S2	
Jefferson/Blue-spotted Salamander polyploids	<i>Ambystoma jeffersonianum-laterale</i> polyploids	NAR	NAR	S2	
Northern two-lined salamander	<i>Eurycea bislineata</i>	NAR	NAR	S4	
Northern (Eastern) Redback Salamander	<i>Plethodon cinereus</i>	NAR	NAR	S5	
American Toad	<i>Bufo americanus</i>	NAR	NAR	S5	
Spring Peeper	<i>Pseudacris crucifer</i>	NAR	NAR	S5	*
Western Chorus Frog	<i>Pseudacris triseriata</i>	NAR	NAR	S4	*
Gray Treefrog	<i>Hyla versicolor</i>	NAR	NAR	S5	*
Wood Frog	<i>Rana sylvatica</i>	NAR	NAR	S5	*
Northern Leopard Frog	<i>Rana pipiens</i>	NAR	NAR	S5	*
Green Frog	<i>Rana clamitans</i>	NAR	NAR	S5	*
American Bullfrog	<i>Rana catesbeiana</i>	NAR	NAR	S4	
Common Snapping Turtle	<i>Chelydra serpentina</i>	NAR	NAR	S5	
Midland Painted Turtle	<i>Chrysemys picta marginata</i>	NAR	NAR	S5	*
Blanding's Turtle	<i>Emydoidea blandingii</i>	THR	THR	S3	*
Eastern Garter Snake	<i>Thamnophis sirtalis sirtalis</i>	NAR	NAR	S5	*
Northern Water Snake	<i>Nerodia sipedon sipedon</i>	NAR	NAR	S5	
Northern Redbelly Snake	<i>Storeria occipitomaculata</i>	NAR	NAR	S5	
Smooth Green snake	<i>Opheodrys vernalis</i>	NAR	NAR	S4	
Northern ringneck snake	<i>Diadophis punctatus edwardsii</i>	NAR	NAR	S4	
Eastern Milksnake	<i>Lampropeltis triangulum</i>	SC	SC	S3	*

\* To be determined