

SPECIES LISTS FOR SANDY LAKE AND ENVIRONS

As compiled in **Sandy Lake Conservation Association and Sackville Rivers Association submission to the Halifax Green Network Plan implementation public process 2017**; Posted 29 Dec 2017, revised 23 Apr 2019 and 10 May 2019

Mammals

Common Name	Scientific Name	Source
American Beaver	<i>Castor canadensis</i>	1
American Mink	<i>Neovison vison</i>	1,2
American Porcupine	<i>Erethizon dorsatum</i>	1,2
American Red Squirrel	<i>Tamiasciurus hudsonicus</i>	1,2
Black Bear -American Black Bear	<i>Ursus americanus</i>	1,2
Bobcat	<i>Lynx rufus</i>	1
Coyote,	<i>Canis latrans</i>	1,2
Deer Mouse	<i>Peromyscus maniculatus</i>	1
Eastern Chipmunk	<i>Tamias striatus</i>	1
Ermine (Weasel)	<i>Mustela erminea</i>	2
House Mouse	<i>Mus domesticus</i>	1
Little Brown Bat	<i>Myotis lucifugus</i>	1, 6
Mainland Moose	<i>Alces alces americana</i>	2, 6
Meadow Vole	<i>Microtus pennsylvanicus</i>	1,2
Moles		2
Muskrat	<i>Ondatra zibethicus</i>	1
Northern Flying Squirrel	<i>Glaucomys sabrinus</i>	1
Raccoon	<i>Procyon lotor</i>	1,2
Red Fox,	<i>Vulpes vulpes</i>	1
River Otter	<i>Lontra canadensis</i>	1,2
Short-tailed Shrew	<i>Blarina brevicauda</i>	1
Short-tailed Weasel	<i>Mustela erminea</i>	1
Smoky Shrew	<i>Sorex fumeus</i>	1
Snowshoe Hare	<i>Lepus americanus</i>	1,2
Striped Skink	<i>Mephitis mephitis</i>	2
White-tailed Deer	<i>Odocoileus virginianus</i>	1,2
Woodchuck (Groundhog)	<i>Marmota monax</i>	1,2
Woodland Jumping Mouse	<i>Napaeozapus insignis</i>	1

Fish

Common Name	Source
American Eel	2,4
Atlantic Salmon	2
Banded Killifish	4
Brown Bullhead	4
Catfish	2
Common White Sucker	4
Gaspereax	2,4
Small Mouthed Bass	2
Speckled Trout	2,4
Yellow Perch	4

Amphibians and Reptiles

Common Name	Source
American Toad	2
Bull Frog	2
Garter Snake	2
Leopard Frog	2
Peepers	2
Paired Turtle, Eastern	6
Snapping Turtles	2,36
Spotted Salamanders	2
Wood turtle	3

Insects

Common Name	Source
Juvenal's Dusky-wing	3
Monarch	6

Birds

Common Name	Source
Alder Flycatcher	1
American Black Duck	1
American Crow	1,2
American Goldfinch	1,2
American Redstart	1

American Robin	1,2
American Tree Sparrow	1
American Woodcock	1,6
Bald Eagle	1,2
Bank Swallow	3
Barn Swallow	1,3,6
Barred Owl	1,2
Bay-breasted Warbler	3, 6
Belted Kingfisher	1, 6
Black Duck	2
Black-and-White Warbler	1
Black-backed Woodpecker	1
Black-capped Chickadee	1,2
Black-throated Blue Warbler	1
Black-throated Green Warbler	1
Blackburnian Warbler	1
Blue Jay	1,2
Blue-headed Vireo	1
Boreal Chickadee	1,3, 6
Broad-winged Hawk	1
Brown Creeper	1
Brown-headed Cowbird	1
Canada Geese	2
Canada Warbler	1,3, 6
Cape May Warbler	6
Cedar Waxwing	1
Chestnut-sided Warbler	1
Chimney Swift	1,3
Chipping Sparrow	1
Common Loon ---Common	1,2
Common Nighthawk	6
Common Raven	1
Common Yellowthroat	1
Dark-eyed Junco	1,2
Double-crested Cormorant	1,2
Downy Woodpecker	1
Eastern Wood Pewee	1,3,6
European Starling	1
Evening Grosbeak	1,2, 6
Fox Sparrow	1
Golden-crowned Kinglet	1
Gray Catbird	1,3

Gray Jay	1,3
Great Black-backed Gull	1
Great Blue Heron	1
Green Heron	1
Green-winged Teal	1
Hairy Woodpecker	1
Hermit Thrush	1
Herring Gull	1
Hooded Merganser	1
Killdeer	3
Least Flycatcher	1
Little Blue Heron	1
Long-eared Owl	1
Magnolia Warbler	1
Mallard	1
Merganser	1
Merlin	1
Mourning Dove	1
Nashville Warbler	1
Northern Flicker	1
Northern Goshawk	1
Northern Harrier	1
Northern Mockingbird	3
Northern Parula	1
Northern Saw-whet Owl	1
Northern Waterthrush	1
Olive-sided Flycatcher	1,3, 6
Osprey	1,2
Ovenbird	1
Palm Warbler	1
Pied-billed Grebe	1
Pileated Woodpecker	1
Pine Grosbeak	1, 6
Pine Siskin	1,3
Purple Finch	1,2
Red Crossbi II	1
Red-breasted Nuthatch	1
Red-eyed Vireo	1
Red-winged Blackbird	1
Ring-billed Gull	1
Ring-necked Duck	1
Ring-necked Pheasant	1,2

Rock Dove	1
Ruby-crowned Kinglet	1
Ruby-throated Hummingbird	1,2
Ruffed Grouse	1, 6
Rusty Blackbird	1,3, 6
Scarlet Tanager	3
Sharp-shinned Hawk	1
Solitary Sandpiper	1
Song Sparrow	1
Sora	1
Spotted Sandpiper	1,3
Spruce Grouse	1, 6
Swainson's Thrush	1
Swamp Sparrow	1
Tennessee Warbler	1,3
Tree Swallow	1
Veery	1
White-breasted Nuthatch	1,2
White-crowned Sparrow	1
White-throated Sparrow	1
White-winged Crossbill	1
Wilson's Warbler	3
Wood Duck	1
Yellow Warbler	1
Yellow-bellied Flycatcher	1
Yellow-bellied Sapsucker	1
Yellow-rumped Warbler	1

Plants

Habit	Common Name	Source
Bryophy		
Forb	Dwarf Bilbury	4
Forb	Mountain Sandwort	4
Forb	Wood sorrel	5
Gram	Poverty Grass	4
Pteridiop	Wood fern	5
Shrub		
Tree	American Beech	4,5
Tree	Balsam Fir	5
Tree	Black Spruce	5
Tree	Eastern Hemlock	4,5

Tree	larch	5
Tree	Red Maple	5
Tree	Red Oak	4,5
Tree	Red Pine	4
Tree	Red Spruce	5
Tree	Sugar Maple	4,5
Tree	Trembling Aspen	4
Tree	White Ash	5
Tree	White Birch	4
Tree	White Pine	4,5
Tree	Yellow Birch	4,5

SOURCE Occurrences as cited in **Sandy Lake Conservation Association and Sackville Rivers Association submission to the Halifax Green Network Plan implementation public process (2017)**

1. **Observed in Sandy Lake Regional Park lands by Clarence Stevens between 2005 and 2015**
2. **Wildlife recorded by Sandy Lake residents since 2010**
3. **Atlantic Canada Conservation Data Centre**, cited in AECOM 2014 “The Atlantic Canada Conservation Data Centre records 25 species of conservation concern within the Sandy Lake watershed. Although precise locations of species sightings are not recorded, most of these species appear to have been identified in the Marsh Lake area”
4. **1986 Jack Lake Environmental Evaluation Report 1986 Wildlife Study**
5. **2001 Sandy Lake Park Environmental Review (Lion's Beach Park)**
6. **Species of interest to Federal and Provincial conservation bodies** observed on surveys conducted on the lake areas of the proposed Sandy Lake-Sackville River Regional Park lands during the **2017 & 2018 breeding seasons** by Clarence Stevens.