

APPENDIX I

BIRD SPECIES RECORDED IN STUDY AREA

Table 1 Bird Species Recorded during the Breeding Bird Surveys		
Common Name	Binomial	Evidence of Breeding Activity
Common Loon	<i>Gavia immer</i>	Possible Breeder
American Black Duck	<i>Anas rubripes</i>	Probable Breeder
Northern Goshawk	<i>Accipiter gentilis</i>	Confirmed Breeder
Red-tailed Hawk	<i>Buteo jamaicensis</i>	Confirmed Breeder
Ruffed Grouse	<i>Bonasa umbellus</i>	Possible Breeder
Killdeer	<i>Charadrius vociferus</i>	Confirmed Breeder
Spotted Sandpiper	<i>Actitis macularia</i>	No Evidence of Breeding
Mourning Dove	<i>Zenaidura macroura</i>	Probable Breeder
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	Probable Breeder
Downy Woodpecker	<i>Picoides pubescens</i>	Probable Breeder
Hairy Woodpecker	<i>Picoides villosus</i>	Confirmed Breeder
Black-backed Woodpecker	<i>Picoides arcticus</i>	No Evidence of Breeding
Northern Flicker	<i>Colaptes auratus</i>	No Evidence of Breeding
Eastern Wood-Pewee	<i>Contopus virens</i>	Possible Breeder
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	Probable Breeder
Alder Flycatcher	<i>Empidonax alnorum</i>	Possible Breeder
Least Flycatcher	<i>Empidonax minimus</i>	Possible Breeder
Tree Swallow	<i>Tachycineta bicolor</i>	Possible Breeder
Barn Swallow	<i>Hirundo rustica</i>	No Evidence of Breeding
Blue Jay	<i>Cyanocitta cristata</i>	Possible Breeder
American Crow	<i>Corvus brachyrhynchos</i>	No Evidence of Breeding
Common Raven	<i>Corvus corax</i>	No Evidence of Breeding
Black-capped Chickadee	<i>Poecile atricapillus</i>	Confirmed Breeder
Red-breasted Nuthatch	<i>Sitta canadensis</i>	Possible Breeder
Ruby-crowned Kinglet	<i>Regulus calendula</i>	Possible Breeder
Hermit Thrush	<i>Catharus guttatus</i>	Probable Breeder
American Robin	<i>Turdus migratorius</i>	Confirmed Breeder
Cedar Waxwing	<i>Bombocilla cedrorum</i>	Possible Breeder
Blue-headed Vireo	<i>Vireo solitarius</i>	Possible Breeder
Red-eyed Vireo	<i>Vireo olivaceus</i>	Probable Breeder
Nashville Warbler	<i>Vermivora ruficapilla</i>	Possible Breeder
Northern Parula Warbler	<i>Parula americana</i>	Possible Breeder
Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>	Confirmed Breeder
Magnolia Warbler	<i>Dendroica magnolia</i>	Possible Breeder
Black-throated Blue Warbler	<i>Dendroica caerulescens</i>	Probable Breeder
Yellow-rumped Warbler	<i>Dendroica coronata</i>	Probable Breeder
Black-throated Green Warbler	<i>Dendroica virens</i>	Probable Breeder
Palm Warbler	<i>Dendroica palmarum</i>	Possible Breeder
Blackpoll Warbler	<i>Dendroica striata</i>	Possible Breeder
Black-and-white Warbler	<i>Mniotilta varia</i>	Confirmed Breeder
American Redstart	<i>Setophaga ruticilla</i>	Possible Breeder
Ovenbird	<i>Seiurus aurocapillus</i>	Probable Breeder
Common Yellowthroat	<i>Geothlypis trichas</i>	Confirmed Breeder
Canada Warbler	<i>Wilsonia canadensis</i>	Confirmed Breeder
Song Sparrow	<i>Melospiza melodia</i>	Possible Breeder
Swamp Sparrow	<i>Melospiza georgiana</i>	Possible Breeder
White-throated Sparrow	<i>Zonotrichis albicollis</i>	Possible Breeder
Dark-eyed Junco	<i>Junco hyemalis</i>	Confirmed Breeder
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	Possible Breeder
Common Grackle	<i>Quiscalus quiscula</i>	Possible Breeder
Purple Finch	<i>Carpodacus purpureus</i>	Possible Breeder
White-winged Crossbill	<i>Loxia leucoptera</i>	Possible Breeder
Pine Siskin	<i>Carduelis pinus</i>	Possible Breeder
American Goldfinch	<i>Carduelis tristis</i>	Possible Breeder
Evening Grosbeak	<i>Coccothraustes vespertinus</i>	No Evidence of Breeding

Table 2 Bird Abundance by Habitat Type, Rocky Lake

Species	Number of Birds Observed or Heard during Breeding Bird Survey																
	Habitats																
	MS	MM	IM	IM	MH	IH	DA	DTS	SB	TS	LS	CTS	MTS	OW	HU	FO	Total
Yellow-rumped Warbler	2	9			4	1											16
Black-throated Green Warbler	2	31	1		11	3							2		1		51
Palm Warbler					2				1		2						3
Blackpoll Warbler					2												4
Black-and-white Warbler	2	20			5	2		2					3				34
American Redstart					1					1							2
Ovenbird		33			23	7							1				64
Common Yellowthroat		17	6		5	14		1	1	1	7	2			2		56
Canada Warbler		4					1		1	1	1						7
Song Sparrow									1								1
Swamp Sparrow										1					1		2
White-throated Sparrow		17			1			2	1	1							22
Dark-eyed Junco		17			3	8						2			1		31
Red-winged Blackbird																2	2
Common Grackle						1											1
Purple Finch		8			4	3											15
White-winged Crossbill		1															1
Pine Siskin		2															2
American Goldfinch		5														21	26
Evening Grosbeak																	2
Total	15	315	11	122	62	2	7	3	5	12	6	8	8	2	20	31	621
Species Richness	9	38	6	24	16	2	5	3	5	5	4	5	5	2	13	8	55