

## **Appendix G**

### **Wildlife**

***Appendix G1***

***Bat Survey Capture Data***



**Table G1: Bat Species Captured**

Date	Sample ID#	UTM Ref. Meridian	Datum	UTM Easting	UTM Northing	Ecosite Phase	Cloud Cover	Temp. at Sunset (°C)	Wind Speed (km/h)	Species	Age	Gender	Weight (g)	Tooth Wear	Forearm Length (mm)	Comments
03-Aug-2008	2008-08-03-01	12U	NAD 83	498378	6154845	d2/(c1)	Partly Cloudy	14	1	Hoary	Juvenile	M	21.7	Low	53	Weighed 50 minutes after capture; metal band: YTG817
04-Aug-2008	2008-08-04-01	12U	NAD 83	504158	6157102	d2	Partly Cloudy	17	0	Silver-haired	Juvenile	M	10.7	Low	40	Band: Pink 58; low infestation of white mites
04-Aug-2008	2008-08-04-02	12U	NAD 83	504181	6157052	d2	Partly Cloudy	17	0	Northern long-eared	Adult	F	9.2	Low	38	Weighed 45 minutes after capture; moderate white mites and fleas
05-Aug-2008	2008-08-05-01	12U	NAD 83	502007	6161012	d2	Partly Cloudy	15	0	Little brown	Juvenile	F	8.3	Low	40	Released near detector at ~23:20; moderate white mites and fleas
05-Aug-2008	2008-08-05-02	12U	NAD 83	502007	6161012	d2	Partly Cloudy	15	0	Little brown	Juvenile	F	8.6	Low	41	Released near detector at ~23:20; moderate white mites and fleas
06-Aug-2008	2008-08-06-02	12U	NAD 83	503511	6159851	b1	Clear	18	1	Little brown	Juvenile	F	9.6	Low	39	Reference calls collected; weighed 45 minutes after capture; white mites (low)
06-Aug-2008	2008-08-06-01	12U	NAD 83	503559	6159848	b1	Clear	18	1	Northern long-eared	Juvenile	M	6.4	Low	36	Reference calls collected; weighed 45 minutes after capture; white mites (low)

***Appendix G2***

***Songbird Point Count Survey Results***

### Bird Species Recorded During the Songbird Point Count Surveys, 2005 and 2008

Common Name	Scientific Name	ASRD 2005	COSEWIC 2009	SARA 2009	Total Observations
<b>Songbirds</b>					
Alder Flycatcher	<i>Empidonax alnorum</i>	Secure			20
American Redstart	<i>Setophaga ruticilla</i>	Secure			3
American Robin	<i>Turdus migratorius</i>	Secure			2
Barn Swallow	<i>Hirundo rustica</i>	Sensitive			1
Bay-breasted Warbler	<i>Dendroica castanea</i>	Sensitive			6
Black-and-white Warbler	<i>Mniotilta varia</i>	Secure			6
Black-capped Chickadee	<i>Poecile atricapilla</i>	Secure			8
Blackpoll Warbler	<i>Dendroica striata</i>	Secure			4
Blue-headed Vireo	<i>Vireo solitarius</i>	Secure			18
Boreal Chickadee	<i>Poecile hudsonica</i>	Secure			15
Brown Creeper	<i>Certhia americana</i>	Sensitive			13
Cape May Warbler	<i>Dendroica tigrina</i>	Sensitive			8
Cedar Waxwing	<i>Bombycilla cedrorum</i>	Secure			1
Chipping Sparrow	<i>Spizella passerine</i>	Secure			147
Clay-colored Sparrow	<i>Spizella pallida</i>	Secure			1
Common Yellowthroat	<i>Geothlypis trichas</i>	Sensitive			12
Connecticut Warbler	<i>Oporornis agilis</i>	Secure			5
Dark-eyed Junco	<i>Junco hyemalis</i>	Secure			72
Eastern Phoebe	<i>Sayornis phoebe</i>	Sensitive			1
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Secure			22
Hermit Thrush	<i>Catharus guttatus</i>	Secure			35
House Wren	<i>Troglodytes aedon</i>	Secure			1
Le Conte's Sparrow	<i>Ammodramus leconteii</i>	Secure			7
Least Flycatcher	<i>Empidonax minimus</i>	Sensitive			2
Lincoln's Sparrow	<i>Melospiza lincolnii</i>	Secure			36
Magnolia Warbler	<i>Dendroica magnolia</i>	Secure			9
Mourning Warbler	<i>Oporornis Philadelphia</i>	Secure			5
Northern Waterthrush	<i>Seiurus noveboracensis</i>	Secure			5
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Secure	Threatened		3
Orange-crowned Warbler	<i>Vermivora celata</i>	Secure			3
Ovenbird	<i>Seiurus aurocapillus</i>	Secure			36
Palm Warbler	<i>Dendroica palmarum</i>	Secure			37
Philadelphia Vireo	<i>Vireo philadelphicus</i>	Secure			2
Pine Siskin	<i>Carduelis pinus</i>	Secure			50
Red-breasted Nuthatch	<i>Sitta canadensis</i>	Secure			25
Red-eyed Vireo	<i>Vireo olivaceus</i>	Secure			20
Red Crossbill	<i>Loxia curvirostra</i>	Secure			1
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	Secure			7
Ruby-crowned Kinglet	<i>Regulus calendula</i>	Secure			202
Rusty Blackbird	<i>Euphagus carolinus</i>	Sensitive			2
Swainson's Thrush	<i>Catharus ustulatus</i>	Secure			91
Swamp Sparrow	<i>Melospiza georgiana</i>	Secure			25
Tennessee Warbler	<i>Vermivora peregrina</i>	Secure			130
Tree Swallow	<i>Tachycineta bicolor</i>	Secure			4
Warbling Vireo	<i>Vireo gilvus</i>	Secure			1
Western Tanager	<i>Piranga ludoviciana</i>	Sensitive			3

Common Name	Scientific Name	ASRD 2005	COSEWIC 2009	SARA 2009	Total Observations
Western Wood-pewee	<i>Contopus sordidulus</i>	Secure			3
White-breasted Nuthatch	<i>Sitta carolinensis</i>	Secure			1
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Secure			46
White-winged Crossbill	<i>Loxia leucoptera</i>	Secure			63
Wilson's Warbler	<i>Wilsonia pusilla</i>	Secure			2
Winter Wren	<i>Troglodytes troglodytes</i>	Secure			29
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	Undetermined			7
Yellow-rumped Warbler	<i>Dendroica coronata</i>	Secure			142
<b>Waterbirds</b>					
Lesser Yellowlegs	<i>Tringa flavipes</i>	Secure			1
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Secure			6
Solitary Sandpiper	<i>Tringa solitaria</i>	Secure			21
Wilson's Snipe	<i>Gallinago delicata</i>	Secure			30
<b>Upland Game Birds</b>					
Ruffed Grouse	<i>Bonasa umbellus</i>	Secure			3
<b>Corvids</b>					
Common Raven	<i>Corvus corax</i>	Secure			6
Gray Jay	<i>Perisoreus canadensis</i>	Secure			50
<b>Doves</b>					
Mourning Dove	<i>Zenaida macroura</i>	Secure			1
<b>Woodpeckers</b>					
American Three-toed Woodpecker	<i>Picoides dorsalis</i>	Secure			2
Black-backed Woodpecker	<i>Picoides arcticus</i>	Sensitive			1
Hairy Woodpecker	<i>Picoides villosus</i>	Secure			5
Northern Flicker	<i>Colaptes auratus</i>	Secure			5
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Sensitive			4
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	Secure			5