

Appendix C

Bird Species Recorded Within the On-site Study Area



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Common Name	Scientific Name	Species at Risk		Area sensitive	Existing Landfill			North of Landfill		West of Wm Mooney Rd	
		COSEWIC	COSSARO		Site Visit May 3, 2001	BBS* June 3, 2011	BBS June 16, 2011	BBS June 3, 2011	BBS June 16, 2011	BBS June 3, 2011	BBS June 16, 2011
Green Heron	<i>Butorides virescens</i>					1					
Canada Goose	<i>Branta canadensis</i>				10	6	8	70			
Mallard	<i>Anas platyrhynchos</i>				5	1	6	2		1	
Blue-winged Teal	<i>Anas discors</i>				2						
Ring-necked Duck	<i>Aythya collaris</i>				3						
Lesser Scaup	<i>Aythya affinis</i>				1						
Turkey Vulture	<i>Cathartes aura</i>									1	
Red-tailed Hawk	<i>Buteo jamaicensis</i>				1			1	1		1
American Kestrel	<i>Falco sparverius</i>									1	
Wild Turkey	<i>Meleagris gallopavo</i>				3	1			1	2	3
Ruffed Grouse	<i>Bonasa umbellus</i>										1
Virginia Rail	<i>Rallus limicola</i>				1						
Killdeer	<i>Charadrius vociferus</i>							1	1		
Spotted Sandpiper	<i>Actitis macularia</i>				3	2	1	1	1		
Ring-billed Gull	<i>Larus delawarensis</i>				10	20	40				
Mourning Dove	<i>Zenaidura macroura</i>									2	1
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>			A			1			1	
Downy Woodpecker	<i>Picoides pubescens</i>									1	
Hairy Woodpecker	<i>Picoides villosus</i>			A			1				
Northern Flicker	<i>Colaptes auratus</i>							1	1	1	
Pileated Woodpecker	<i>Dryocopus pileatus</i>			A		1					
Eastern Wood-Pewee	<i>Contopus virens</i>										2
Alder Flycatcher	<i>Empidonax alnorum</i>									6	2
Least Flycatcher	<i>Empidonax minimus</i>			A		2					
Eastern Phoebe	<i>Sayornis phoebe</i>							1		2	1
Great Crested Flycatcher	<i>Myiarchus crinitus</i>									2	1
Eastern Kingbird	<i>Tyrannus tyrannus</i>					1					
Tree Swallow	<i>Tachycineta bicolor</i>					5	2				
Bank Swallow	<i>Riparia riparia</i>					30 (100 nests)	20				
Barn Swallow	<i>Hirundo rustica</i>	THR				3			1	2	3
Blue Jay	<i>Cyanocitta cristata</i>					1	2			2	2
American Crow	<i>Corvus brachyrhynchos</i>					2	2	1	2	2	2
Common Raven	<i>Corvus corax</i>						2			2	2
Black-capped Chickadee	<i>Poecile atricapillus</i>				5	3			2	1	2
White-breasted Nuthatch	<i>Sitta carolinensis</i>			A						1	
House Wren	<i>Troglodytes aedon</i>									1	
Veery	<i>Catharus fuscescens</i>			A						1	1

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Wood Thrush	<i>Hylocichla mustelina</i>										2
American Robin	<i>Turdus migratorius</i>					7	3	5	1	9	3
Gray Catbird	<i>Dumetella carolinensis</i>									2	2
Brown Thrasher	<i>Toxostoma rufum</i>					1			1	1	2
Cedar Waxwing	<i>Bombycilla cedrorum</i>							1			
European Starling	<i>Sturnus vulgaris</i>				20	5	5	2	1	9	2
Warbling Vireo	<i>Vireo gilvus</i>					3	1				
Red-eyed Vireo	<i>Vireo olivaceus</i>					3	2	1		3	1
Yellow Warbler	<i>Dendroica petechia</i>					6			1	6	4
Magnolia Warbler	<i>Dendroica magnolia</i>			A						1	
Black-and-white Warbler	<i>Mniotilta varia</i>			A					1	1	2
American Redstart	<i>Setophaga ruticilla</i>			A		3	1	1		2	1
Ovenbird	<i>Seiurus aurocapillus</i>			A		3	1			3	1
Northern Waterthrush	<i>Seiurus noveboracensis</i>			A		1				1	
Mourning Warbler	<i>Oporornis philadelphia</i>					1	1			1	
Common Yellowthroat	<i>Geothlypis trichas</i>					3	1	1		6	3
Northern Cardinal	<i>Cardinalis cardinalis</i>					2					
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>					1				1	
Chipping Sparrow	<i>Spizella passerina</i>							1		1	1
Vesper Sparrow	<i>Pooecetes gramineus</i>					1					
Savannah Sparrow	<i>Passerculus sandwichensis</i>			A		1		4	2	7	2
Song Sparrow	<i>Melospiza melodia</i>				3	13	3	4	2	11	8
Swamp Sparrow	<i>Melospiza georgiana</i>									3	
White-throated Sparrow	<i>Zonotrichia albicollis</i>										1
Red-winged Blackbird	<i>Agelaius phoeniceus</i>				15	17	4	16	6	3	2
Eastern Meadowlark	<i>Sturnella magna</i>	THR		A						5	2
Common Grackle	<i>Quiscalus quiscula</i>				5	1		2	1	2	
Brown-headed Cowbird	<i>Molothrus ater</i>									3	
Baltimore Oriole	<i>Icterus galbula</i>					3		1	2	1	
Purple Finch	<i>Carpodacus purpureus</i>									1	
American Goldfinch	<i>Carduelis tristis</i>					5	1	1		3	1
House Sparrow	<i>Passer domesticus</i>				1					3	
TOTAL SPECIES					16	34	22	21	19	45	32
TOTAL INDIVIDUALS					88	159	108	118	29	121	64

COSEWIC = Committee on the Status of Endangered Wildlife in Canada (2011):

COSSARO = Committee on the Status of Species at Risk in Ontario (2011)

THR = Threatened

* BBS = Breeding Bird Survey