

Table 2.6 Moresville, New York - Wildlife Species: Natural Community and Habitat Matrix				Status		Habitats							
Observed In Project Area	Scientific Name	Common Name	Special Habitat Requirements	Relative Abundance	New York	Federal	Successional Shrubland	Pastureland-Field Cropland	Appalachian Oak-Hickory Forest	Beech-Maple Mesic Forest	Seeps/Streams	Wetlands	Road ditches and vernal pools
Birds													
	<i>Ardea herodias</i>	Great blue heron	Tall trees for nesting	C				M			M	M	M
	<i>Cathartes aura</i>	Turkey vulture	Forest openings, fields, large dead tree	C					B	B			
	<i>Anas rubripes</i>	American black	Variety of aquatic habitats, prefers forested, rural artificial pond	C				M					
	<i>Anas platyrhynchos</i>	Mallard	Variety of rural to urban aquatic	A				M					
	<i>Haliaeetus leucocephalus</i>	Bald eagle	Ridges during	U	T			M	M	M			
	<i>Haliaeetus leucorhynchus</i>	Osprey	Large bodies of water, ridges during	U	SC				M	M			
	<i>Circus cyaneus</i>	Northern	Open fields, pasturelands	U	T			B					
	<i>Accipiter striatus</i>	Sharp-shinned	Extensive, undisturbed open mixed	U	SC				B	B		B	
	<i>Accipiter cooperii</i>	Cooper's hawk	Undisturbed forests	R	SC				B	B		B	
	<i>Accipiter gentilis</i>	Northern	Extensive, mature mixed	U	SC			M	M	M			
	<i>Buteo platypterus</i>	Broad-winged	Extensive woodlands with roads or	U				B		B	B		
	<i>Buteo lineatus</i>	Red-shouldered	Mixed woodlands	U	SC				B	B			
	<i>Buteo jamaicensis</i>	Red-tailed hawk	Mature forest-field ecotone	U			Y	Y	Y	Y			
	<i>Falco sparverius</i>	American kestrel	Tall trees with cavities, open country	C				B	B	B	B		
	<i>Bonasa umbellus</i>	Ruffed grouse	Fallen logs amidst dense	C				Y	Y	Y	Y		B
	<i>Meleagris gallopavo</i>	Wild turkey	Open, mast-producing	A			Y	Y	Y	Y			B
	<i>Scolopax minor</i>	American woodcock	Moist soils, small clearings and dense	U			B	B					B
	<i>Zenaidura macroura</i>	Mourning dove	Open land with bare	A			Y	Y					
	<i>Coccyzus erythrophthalmus</i>	Black-billed cuckoo	Low, dense thickets	U			B	B					
	<i>Coccyzus americanus</i>	Yellow-billed cuckoo	Low, dense thickets	U			B	B					
	<i>Otus asio</i>	Eastern screech-owl	Cavity trees >12" dbh	C					Y	Y			B
	<i>Bubo virginianus</i>	Great horned owl	Large abandoned hawk nests, large tree	C					Y	Y			B
	<i>Strix varia</i>	Barred owl	Cool, damp lowlands, cavity trees >20" dbh	C			Y	Y	Y	Y			B
	<i>Caprimulgus vociferus</i>	Whip-poor-will	Immature forests, woodlands, shrub areas, large	U	SC		B	B	B	B			
	<i>Chaetura pelagica</i>	Chimney swift	Chimneys for nesting	C				B					
	<i>Archilochus colubris</i>	Ruby-throated	Tubular flowers, especially	C			B	B				B	B
	<i>Sphyrapicus varius</i>	Yellow-bellied sapsucker	Cavity trees with >10" dbh	C					B	B			
	<i>Picoides pubescens</i>	Downy woodpecker	Trees, limbs with decay column >6" dbh	C				Y	Y	Y			Y
	<i>Picoides villosus</i>	Hairy woodpecker	Trees, limbs with decay column >10" dbh	C				Y	Y	Y			Y
	<i>Colaptes auratus</i>	Northern flicker	Open areas, trees with heart rot	C			B	B	B	B			
	<i>Dryocopus pileatus</i>	Pileated woodpecker	Mature trees >20" dbh with decay	C					Y	Y			
	<i>Contopus cooperi</i>	Olive-sided flycatcher	Tall perches, near	C									B
	<i>Contopus virens</i>	Eastern wood-pewee	Open deciduous and mixed forests, forest	U			B		B	B			
	<i>Empidonax alburnum</i>	Alder flycatcher	Thickets, low shrubs, clearings	U			B		B	B	B	B	B
	<i>Empidonax traillii</i>	Willow flycatcher	Open areas with shrubs, forest	U			B	B			B		B
	<i>Empidonax minimus</i>	Least flycatcher	Open deciduous and mixed forests, forest	C			B	B					
	<i>Sayornis phoebe</i>	Eastern phoebe	Exposed, streamside perches, sheltered ledges for	C			B	B	B	B	B		
	<i>Mniotilta crinitus</i>	Great crested flycatcher	Mature cavity trees, deciduous forest	C			B		B	B			
	<i>Tyrannus tyrannus</i>	Eastern	Clearings, fields, edges, fallen	C			B		B	B			
	<i>Vireo flavifrons</i>	Yellow-throated vireo	Mature deciduous forest	U					B	B			
	<i>Vireo solitarius</i>	Blue-headed	Mixed or predominantly coniferous	C					B	B			B
	<i>Vireo gilvus</i>	Warbling	Scattered deciduous	C			B		B	B			
	<i>Vireo olivaceus</i>	Red-eyed vireo	Deciduous forests with continuous	C					B	B			
	<i>Cyanocitta cristata</i>	Blue jay	Variety of rural to urban	A			Y	Y	Y	Y	Y	Y	Y
	<i>Corvus brachyrhynchos</i>	American crow	Variety of rural to suburban habitats, open	A			Y	Y	Y	Y	Y	Y	Y
	<i>Corvus corax</i>	Common raven	Cliffs and outcrops in rural	U			Y	Y	Y	Y			
	<i>Tachycineta bicolor</i>	Tree swallow	Cavity trees >10" dbh, open areas	A			B	B	B	B			
	<i>Hirundo rustica</i>	Barn swallow	Abandoned or little used	C			B	B					
	<i>Poecetes gramineus</i>	Black-capped chickadee	Cavity trees >4" dbh	A			Y		Y	Y			
	<i>Baeolophus bicolor</i>	Tufted titmouse	Cavity trees >8" dbh	C			Y	Y	Y	Y			
	<i>Sitta carolinensis</i>	White-breasted	Cavity trees in hardwoods or mixed	C				Y	Y	Y			
	<i>Certhia americana</i>	Brown creeper	Woodland trees with sloughing or loose	C					B	B	B		Y
	<i>Troglodytes aedon</i>	House wren	Cavity trees, shrubs	C			B		B	B			
	<i>Poliophtila caerulea</i>	Blue-gray	Forests and forest fragments with significant proportion	C			B		B	B			B
	<i>Sialia sialis</i>	Eastern bluebird	Low cavities, open country	U			B	B					
	<i>Catharus fuscescens</i>	Veery	Moist woodlands with understory	C					B	B	B		
	<i>Hylodichthys mustelina</i>	Wood thrush	Cool, moist, mature deciduous or mixed	C					B	B	B	B	
	<i>Turdus migratorius</i>	American robin	Lawns, fields, agricultural areas, forest	A			B	B	B	B	B	B	B
	<i>Dumetella carolinensis</i>	Gray catbird	Shrubs, thickets in open country	C			B	B					
	<i>Toxostoma rufum</i>	Brown thrasher	Low woody vegetation for nesting, open	C			B	B					
	<i>Sturnus vulgaris</i>	European	Cavity trees >10" dbh, open fields	A			Y	Y					
	<i>Bombus celticus</i>	Cedar	Early successional forests, berry producing trees,	C			Y	Y	Y	Y			
	<i>Vermivora peregrina</i>	Tennessee warbler	Brushy, semiopen habitat in coniferous or mixed	U			B	B	B	B			
	<i>Vermivora ruficapilla</i>	Nashville	Scattered trees interspersed with	C			B	B					
	<i>Parula americana</i>	Northern parula	The lichen (<i>Usnea</i> spp.) for nesting	C					B	B			
	<i>Dendroica petechia</i>	Yellow warbler	Scattered small trees or dense	A			B	B					
	<i>Dendroica pensylvanica</i>	Chestnut-sided	Brush at wood margins, hardwood seedling	A			B	B	B	B			
	<i>Dendroica caerulescens</i>	Black-throated blue	Hardwoods with well-developed	C					B	B			
	<i>Dendroica coronata</i>	Yellow-rumped	Coniferous trees, bayberry thickets	A			M						
	<i>Dendroica virens</i>	Black-throated green	Mixed woodlands	C					B	B			
	<i>Dendroica fusca</i>	Blackburnian	Coniferous forests, mixed	U					M	M			
	<i>Mniotilta varia</i>	Black-and-white	Deciduous or mixed conifer-hardwood	C			B		B	B			
	<i>Setophaga ruticilla</i>	American redstart	Deciduous forest and shrub	A			B		B	B			
	<i>Seiurus aurocapillus</i>	Ovenbird	Deciduous or mixed conifer-hardwood	C					B	B			
	<i>Seiurus noveboracensis</i>	Northern	Cool, shaded, wet ground with shallow	U							B	B	B
	<i>Seiurus motacilla</i>	Louisiana	Woodlands with flowing	R							B	B	B
	<i>Geothlypis trichas</i>	Common yellowthroat	Shrublands, dense forest edges, regenerating	C			B	B	B	B	B	B	B
	<i>Wilsonia canadensis</i>	Canada	Dense vegetation along streams and wet areas woodlands	U			M		M	M	M	M	
	<i>Piranga olivacea</i>	Scarlet tanager	Mature deciduous and mixed conifer-hardwood	C					B	B			
	<i>Pipilo erythrophthalmus</i>	Eastern towhee	Dense brushy understory, well-drained	C			B	B	B	B			
	<i>Spizella arborea</i>	American tree	Shrublands and forest edges during	C			M		M	M			
	<i>Spizella passerina</i>	Chipping sparrow	Fields and lawns in close proximity to trees (often	C			B	B	B				
	<i>Spizella pusilla</i>	Field sparrow	Open grassy areas, old	U			B	B					
	<i>Melospiza melodia</i>	Song sparrow	Wet areas with brushy	A			B	B			B	B	B
	<i>Melospiza georgiana</i>	Swamp sparrow	Variety of wetland	C			B	B					
	<i>Zonotrichia albicollis</i>	White-throated sparrow	Shrublands and dense forest	C			Y	Y	Y	Y			
	<i>Junco hyemalis</i>	Dark-eyed junco	Mature conifer forests (often eastern	C					Y	Y			
	<i>Cardinalis cardinalis</i>	Northern	Thickets, dense shrubs	C			Y	Y					
	<i>Pheucticus ludovicianus</i>	Rose-breasted grosbeak	Forest-field ecotones, thickets, sapling	C			B	B	B	B			
	<i>Passerina cyanea</i>	Indigo	Forest edges, open areas with high perches, old	U			B	B					
	<i>Agelaius phoeniceus</i>	Red-winged	Emergent marshes, often with robust, graminoid	A								B	B
	<i>Quiscalus quiscula</i>	Common	Conifers near water, fields and	A			B	B					B
	<i>Molothrus ater</i>	Brown-headed	Open fields, mowed grassy areas, low	A			B	B					B
	<i>Icterus galbula</i>	Baltimore oriole	Tall scattered deciduous	C					B	B			
	<i>Carduelis tristis</i>	American	Open, weedy fields with scattered small	A			Y	Y	Y	Y			
	Relative Abundance	Status	Season of Use	Amphibians (7)									
A - Abundant	E - Endangered	B - Breeding Season		Reptiles (8)									
C - Common	T - Threatened	M - Migration		Birds (93)									
U - Uncommon	MC - Management Concern	W - Wintering		Mammals (43)									
R - Rare	SC - Special Concern (2000)	Y - Year-round		Total (151)									
				1	2	4	5	3	7	6			
				2	5	6	8	5	4	3			
				58	53	63	63	15	28	15			
				23	33	34	20	23	14	2			
				84	93	107	96	46	53	26			

* Species is very unlikely to occur within project area but habitat characteristics would be sufficient to support a population if were to disperse to Project