

Appendix A. Species of Birds Known or Likely to Occur in the Study Area.

BIRDS		Status ¹			Observed ²	Presence ³	Restoration Benefits ⁴				
Common Name	Scientific Name	Federal	State	Other			Riparian Forest	Wetland	Open Water Riverine ⁵	Open Water Ponds and Lakes ⁶	Grassland
Common Loon	<i>Gavia immer</i>	--	--	--		R	4	2	3	1	4
Horned Grebe	<i>Podiceps auritus</i>	--	--	--		R	4	2	4	1	4
Eared Grebe	<i>Podiceps nigricollis</i>	--	--	--		U	4	1	3	1	4
Pied-billed Grebe	<i>Podilymbus podiceps</i>	--	--	--	X	C	4	1	4	1	4
Western Grebe	<i>Aechmophorus occidentalis</i>	--	--	--	X	C	4	1	4	1	4
Clark's Grebe	<i>Aechmophorus clarkii</i>	--	--	--		U/C	4	1	4	1	4
American White Pelican	<i>Pelecanus erythrorhynchos</i>	--	--	--	X	C	4	1	4	1	4
Double-crested Cormorant	<i>Phalacrocorax auritus</i>	--	--	--	X	C	2	1	1	1	4
American Bittern	<i>Botaurus lentiginosus</i>	--	WWCP	--		U	4	1	1	1	2
Least Bittern	<i>Ixobrychus exilis</i>	--	--	--		R	4	1	2	2	4
Great Blue Heron	<i>Ardea herodias</i>	--	--	--	X	C	1	1	1	1	1
Great Egret	<i>Ardea albus</i>	--	--	--	X	U/C	1	1	1	1	1
Snowy Egret	<i>Egretta thula</i>	--	--	--	X	C	1	1	1	1	1
Cattle Egret	<i>Bubulcus ibis</i>	--	--	--		R	1	1	1	1	1
Green Heron	<i>Grus canadensis tabida</i>	--	--	--		R	1	1	1	1	2
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	--	--	--	X	C	1	1	1	1	2
Yellow-crowned Night-Heron	<i>Asio flammeus</i>	--	--	--		R	1	1	1	1	2
White-faced Ibis	<i>Plegadis chihi</i>	--	--	--		C	3	1	3	1	2
Mute Swans	<i>Cygnus olor</i>	--	--	--		R	4	3	1	1	4
Canada Goose	<i>Branta canadensis</i>	--	--	--	X	C	3	1	1	1	1
Greater White-fronted Goose	<i>Anser albifrons</i>	--	--	--		U/R	4	2	3	1	1
Ross's Goose	<i>Chen rosii</i>	--	--	--		U	4	1	3	1	1
Snow Goose	<i>Chen caerulescens</i>	--	--	--		U/R	4	1	3	1	1
Wood Duck	<i>Aix sponsa</i>	--	--	--		U/C	1	2	1	1	3
Mallard	<i>Anas platyrhynchos</i>	--	WWCP	--	X	C	2	1	1	1	3
Gadwall	<i>Anas strepera</i>	--	WWCP	--	X	C	4	1	2	1	2
Northern Pintail	<i>Anas acuta</i>	--	WWCP	--		C	4	1	2	1	2
American Wigeon	<i>Anas americana</i>	--	WWCP	--	X	C	4	1	1	1	1
Northern Shoveler	<i>Anas clypeata</i>	--	--	--	X	C	4	1	3	2	1
Cinnamon Teal	<i>Anas cyanoptera</i>	--	WWCP	--	X	C	4	1	2	1	1
Blue-winged Teal	<i>Anas discors</i>	--	WWCP	--		C	4	1	2	1	1
Green-winged Teal	<i>Anas crecca</i>	--	WWCP	--	X	C	1	1	2	1	1

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Common Name	Scientific Name	Federal	State	Other			Riparian Forest	Wetland	Open Water Riverine ⁵	Open Water Ponds and Lakes ⁶	Grassland
Canvasback	<i>Aythya valisineria</i>	--	--	--		C	4	1	3	1	3
Redhead	<i>Aythya americana</i>	--	--	--		C	4	1	3	1	3
Ring-necked Duck	<i>Aythya collaris</i>	--	--	--		C/U	3?	1	2	1	3
Greater Scaup	<i>Aythya marila</i>	--	--	--		R	4	1	3	1	4
Lesser Scaup	<i>Aythya affinis</i>	--	WWCP	--	X	C	3	1	1	1	3
Surf Scoter	<i>Melanitta perspicillata</i>	--	--	--		R	4	3	4	1	4
Common Goldeneye	<i>Bucephala clangula</i>	--	--	--	X	C	1	3	1	1	4
Barrow's Goldeneye	<i>Bucephala islandica</i>	--	--	--		U/R	1	3	1	1	4
Bufflehead	<i>Bucephala albeola</i>	--	--	--		U/C	1	3	2	1	4
Hooded Merganser	<i>Lophodytes cucullatus</i>	--	--	--		U/C	1	1	1	1	4
Common Merganser	<i>Mergus merganser</i>	--	--	--		C	1	3	1	1	4
Red-breasted Merganser	<i>Mergus serrator</i>	--	--	--		R	3	1	2	1	4
Ruddy Duck	<i>Oxyura jamaicensis</i>	--	--	--		U	4	2	3	1	4
Turkey Vulture	<i>Cathartes aura</i>	--	--	--		C	1	3	3	3	1
Northern Harrier	<i>Circus cyaneus</i>	--	--	BCC, CPF	X	C	4	1	4	3	1
Sharp-shinned Hawk	<i>Accipiter striatus</i>	--	--	--	X	C	1	3	4	3	2
Cooper's Hawk	<i>Accipiter cooperii</i>	--	--	--	X	C	1	3	4	3	2
Swainson's Hawk	<i>Buteo swainsoni</i>	--	--	CPF	X	C	1	3	4	3	1
Red-tailed Hawk	<i>Buteo jamaicensis</i>	--	--	--	X	C	1	3	4	3	1
Ferruginous Hawk	<i>Buteo regalis</i>	--	C	CPF, BCC		C	1	2	4	3	1
Rough-legged Hawk	<i>Buteo lagopus</i>	--	--	--		U/C	3	1	1	3	1
Golden Eagle	<i>Aquila chrysaetos</i>	--	--	--		U/C	2	3	4	4	1
Bald Eagle	<i>Haliaeetus leucocephalus</i>	--	T, WWCP	--	X	C	1	2	1	1	1
Osprey	<i>Pandion haliaetus</i>	--	--	--		C	1	2	1	1	4
Merlin	<i>Falco columbarius</i>	--	--	--		U/R	1	3	4	4	1
American Kestrel	<i>Falco sparverius</i>	--	--	--	X	C	1	3	4	4	1
Prairie Falcon	<i>Falco mexicanus</i>	--	--	BCC, CPF		U	1	4	4	4	1
Peregrine Falcon	<i>Falco peregrinus</i>	--	C	BCC		U	2	1	2	1	2
Northern Bobwhite	<i>Colinus virginianus</i>	--	--	--		R/U	1	4	4	4	1
Ring-necked Pheasant	<i>Phasianus colchicus</i>	--	--	--		U	1	2	4	4	2
Wild Turkey	<i>Meleagris gallopavo</i>	--	--	--	X	C	1	4	3	4	1
Merriam's Wild Turkey	<i>Meleagris gallopavo merriami</i>	--	--	--		R	1	4	3	4	1

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Common Name	Scientific Name	Federal	State	Other			Riparian Forest	Wetland	Open Water Riverine ⁵	Open Water Ponds and Lakes ⁶	Grassland
American Coot	<i>Fulica americana</i>	--	--	--	X	C	4	2	2	1	4
Virginia Rail	<i>Rallus limicola</i>	--	--	--		U	4	1	3	1	4
Sora	<i>Porzana carolina</i>	--	--	--		U/C	4	1	2	1	3
Lesser Sandhill Crane	<i>Grus canadensis canadensis</i>	--	--	--		U/C	4	1	2	1	1
Greater Sandhill Crane	<i>Grus canadensis</i>	--	C,WWCP			U/R	4	1	2	1	1
American Golden-plover	<i>Pluvialis dominica</i>	--	--	BCC		R	4	2	4	1	2
Interior Piping Plover	<i>Charadrius melodus circumcinctus</i>	T	T,WWCP	CPF		R	4	2	3	1	4
Semipalmated Plover	<i>Charadrius semiplamatus</i>	--	--	--		U	4	2	3	1	4
Western Snowy Plover	<i>Charadrius alexandrinus nivosus</i>	--	C,WWCP	BCC,CPF		R	4	2	1	1	4
Mountain Plover	<i>Charadrius montanus</i>	--	C	BCC,CPF		C	4	4	4	4	1
Killdeer	<i>Charadrius vociferus</i>	--	--	--	X	C	4	1	1	1	2
American Avocet	<i>Recurvirostra americana</i>	--	--	--	X	C	4	2	3	1	4
Black-necked Stilt	<i>Himantopus mexicanus</i>	--	--	CNHP		U	4	1	3	1	3
Greater Yellowlegs	<i>Tringa melanoleuca</i>	--	--	--		U	4	2	2	1	3
Lesser Yellowlegs	<i>Tringa flavipes</i>	--	--	--	X	C	4	1	2	1	3
Solitary Sandpiper	<i>Tringa solitaria</i>	--	--	BCC		C/U	3	1	2	1	4
Willet	<i>Catoptrophorus semipalmatus ino</i>	--	--	--		U/C	4	1	3	1	2
Spotted Sandpiper	<i>Actitis macularius</i>	--	--	--	X	C	3	2	1	1	3
Upland Sandpiper	<i>Bartramia longica</i>	--	--	CPF		U	4	4	4	4	1
Long-billed Curlew	<i>Numenius americanus</i>	--	C,WWCP	BCC,CPF		U	4	2	4	2	1
Marbled Godwit	<i>Limosa fedoa</i>	--	--	--		C	4	2	4	1	3
Sanderling	<i>Calidris alba</i>	--	--	--		R	4	2	3	1	4
Pectoral Sandpiper	<i>Calidris melanotos</i>	--	--	--		U	4	2	3	1	3
Baird's Sandpiper	<i>Calidris bairdii</i>	--	--	--		R/U	4	1	3	1	4
Western Sandpiper	<i>Calidris mauri</i>	--	--	--		C	4	2	3	1	4
Semipalmated Sandpiper	<i>Calidris pusilla</i>	--	--	--		C	4	2	2	1	4
Least Sandpiper	<i>Calidris minutilla</i>	--	--	--		C	4	1	2	1	2
Stilt Sandpiper	<i>Calidris himantopus</i>	--	--	--		U	4	1	3	1	3
Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>	--	--	--		C	4	2	3	1	3
Buff-breasted Sandpiper	<i>Tryngites subruficollis</i>	--	--	BCC		R	4	2	3	1	4
Common Snipe	<i>Gallinago delicata</i>	--	--	--		C	4	1	2	2	2
Red-necked Phalarope	<i>Phalaropus lobatus</i>	--	--	--		U	4	2	3	1	4

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Wilson's Phalarope	<i>Phalaropus tricolor</i>	--	--	--	X	C	4	1	3	2	3
Bonaparte's Gull	<i>Larus philadelphia</i>	--	--	--		C/U	4	3	3	1	4
Franklin's Gull	<i>Larus pipixcan</i>	--	--	--	X	C	4	3	3	1	3
Mew Gull	<i>Larus canus</i>	--	--	--		U	4	3	3	1	4
Ring-billed Gull	<i>Larus delawarensis</i>	--	--	--	X	C	4	3	3	1	3
California Gull	<i>Larus californicus</i>	--	--	--		R	4	3	3	1	3
Herring Gull	<i>Larus argentatus</i>	--	--	--		C	4	3	3	1	4
Thayer's Gull	<i>Larus thayeri</i>	--	--	--		R	4	3	3	1	4
Lesser Black-backed Gull	<i>Larus fuscus</i>	--	--	--		R	4	3	1	1	4
Caspian Tern	<i>Sterna caspia</i>	--	--	--		U	4	4	3	1	4
Forster's Tern	<i>Sterna forsteri</i>	--	--	--	X	U	4	1	3	1	4
Interior Least Tern	<i>Sterna antillarum athalassos</i>	E	E,WWCP	CPF		R	4	3	1	1	4
Black Tern	<i>Chlidonias niger</i>	--	--	--		U	4	1	3	1	4
Mourning Dove	<i>Zenaida macroura</i>	--	--	--	X	C	1	4	4	4	1
Eurasian Collared-Dove	<i>Streptopelia decaocto</i>	--	--	--	X	C	2	4	4	4	2
Rock Dove	<i>Columba livia</i>	--	--	--	X	C	2	4	4	4	2
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	--	--	--		R	1	4	4	4	2
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	--	WWCP	--		R	1	4	4	4	4
Barn Owl	<i>Tyto alba</i>	--	--	--		R	2	3	4	4	2
Short-eared Owl	<i>Asio flammeus</i>	--	WWCP	CPF		R	4	1	4	4	1
Great Horned Owl	<i>Bubo virginianus</i>	--	--	--		C	1	3	4	4	2
Burrowing Owl	<i>Athene cunicularia</i>	--	T	BCC,CPF		R	4	4	4	4	1
Eastern Screech Owl	<i>Megascops asio</i>	--	--	--		C	1	4	4	4	2
Common Poorwill	<i>Phalaenoptilus nuttallii</i>	--	--	--		R	2	4	4	4	2
Common Nighthawk	<i>Chordeiles minor</i>	--	--	--		C	1	4	4	4	1
Chimney Swift	<i>Chaetura pelagica</i>	--	--	--		C	3	4	4	4	3
Broad-tailed Hummingbird	<i>Selasphorus platyceris</i>	--	--	--		C	1	4	4	4	4
Belted Kingfisher	<i>Ceryle alcyon</i>	--	--	--	X	C	3	3	1	1	4
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	--	--	--		C/U	1	4	4	4	3
Downy Woodpecker	<i>Picoides pubescens</i>	--	--	--	X	C	1	4	4	4	4
Hairy Woodpecker	<i>Picoides villosus</i>	--	--	--	X	U	1	4	4	4	4
Northern Flicker	<i>Colaptes auratus</i>	--	--	--	X	C	1	3	4	4	1

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Western Wood-Pewee	<i>Contopus sordidulus</i>	--	--	--	X	U/R	1	4	4	4	4
Eastern Wood-Pewee	<i>Contopus virens</i>	--	--	--		R	1	4	4	4	4
Empidonax Flycatchers	<i>Empidonax spp.</i>	--	--	--		U/R	1	4	4	4	4
Eastern Phoebe	<i>Sayornis phoebe</i>	--	--	--		C	1	4	4	4	4
Say's Phoebe	<i>Sayornis saya</i>	--	--	--		C	2	4	2	4	1
Great Crested Flycatcher	<i>Myiarchus crinitus</i>	--	--	--		U	1	4	4	4	4
Eastern Kingbird	<i>Tyrannus tyrannus</i>	--	--	--	X	C	1	4	4	4	4
Western Kingbird	<i>Tyrannus verticalis</i>	--	--	--	X	C	1	4	4	4	1
Northern Shrike	<i>Lanius excubitor</i>	--	--	--		U	1	2	4	4	2
Loggerhead Shrike	<i>Lanius ludovicianus</i>	--	--	--		C	1	3	4	4	1
Red-eyed Vireo	<i>Vireo olivaceus</i>	--	--	--		U	1	4	4	4	4
Warbling Vireo	<i>Vireo gilvus</i>	--	--	--		U	1	4	4	4	4
Bell's Vireo	<i>Vireo bellii</i>	--	--	BCC, CPF		R	1	4	4	4	4
Plumbeous Vireo	<i>Vireo plumbeus</i>	--	--	--		U	1	4	4	4	4
Blue Jay	<i>Cyanocitta cristata</i>	--	--	--	X	C	1	4	4	4	3
Black-billed Magpie	<i>Pica pica</i>	--	--	--	X	C	1	4	4	4	3
American Crow	<i>Corvus brachyrhynchos</i>	--	--	--	X	C	1	4	4	4	3
Horned Lark	<i>Eremophila alpestris</i>	--	--	--		C	4	4	4	4	1
Bank Swallow	<i>Riparia riparia</i>	--	--	--	X	U	1	3	1	2	1
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	--	--	--		C	1	3	3	3	2
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	--	--	--	X	C	3	2	2	2	2
Barn Swallow	<i>Hirundo rustica</i>	--	--	--	X	C	2	2	2	2	2
Tree Swallow	<i>Tachycineta bicolor</i>	--	--	--		C	1	2	2	2	3
Black-capped Chickadee	<i>Poecile atricapillus</i>	--	--	--		C	1	3	4	4	2
Red-breasted Nuthatch	<i>Sitta canadensis</i>	--	--	--		U	1	4	4	4	4
White-breasted Nuthatch	<i>Sitta carolinensis</i>	--	--	--		U	1	4	4	4	4
Brown Creeper	<i>Certhia americana</i>	--	--	--		U	1	4	4	4	4
House Wren	<i>Troglodytes aedon</i>	--	--	--	X	C	1	4	4	4	4
Marsh Wren	<i>Cistothorus palustris</i>	--	--	--		C	2	1	4	4	4
Rock Wren	<i>Salpinctes obsoletus</i>	--	--	--		C	1	4	4	4	1
Ruby-crowned Kinglet	<i>Regulus calendula</i>	--	--	--		C	1	4	4	4	4
Blue-gray Gnatcatcher	<i>Polioptila caerulea</i>	--	--	--		R	2	4	4	4	4

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Mountain Bluebird	<i>Sialia currucoides</i>	--	--	--		C	3	3	4	4	1
Eastern Bluebird	<i>Sialia sialis</i>	--	--	--		C	1	4	4	4	3
American Robin	<i>Turdus migratorius</i>	--	--	--	X	C	1	2	2	3	1
Swainson's Thrush	<i>Catharus ustulatus</i>	--	--	--		C	1	4	4	4	4
Hermit Thrush	<i>Catharus guttatus</i>	--	--	--		U	2	4	4	4	4
Gray Catbird	<i>Dumetella carolinensis</i>	--	--	--		U	1	4	4	4	4
Northern Mockingbird	<i>Mimus polyglottos</i>	--	--	--		C	1	4	4	4	2
Brown Thrasher	<i>Toxostoma rufum</i>	--	--	--		C	1	4	4	4	4
Sage Thrasher	<i>Oreoscoptes montanus</i>	--	--	--		R	2	4	4	4	2
European Starling	<i>Sturnus vulgaris</i>	--	--	--	X	C	1	4	4	4	2
American Pipit	<i>Anthus rubescens</i>	--	--	--		R	2	4	2	2	2
Cedar Waxwing	<i>Bombycilla cedrorum</i>	--	--	--		R	2	4	4	4	2
Orange-crowned Warbler	<i>Vermivora celata</i>	--	--	--		C	1	4	4	4	4
Yellow Warbler	<i>Dendroica petechia</i>	--	--	--	X	C	1	4	4	4	4
Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>	--	--	--		C	1	4	4	4	4
Yellow-rumped Warbler	<i>Dendroica coronata</i>	--	--	--		C	2	2	4	4	2
Townsend's Warbler	<i>Dendroica townsendi</i>	--	--	--		U	2	4	4	4	4
American Redstart	<i>Setophaga ruticilla</i>	--	--	--		U	1	4	4	4	4
Ovenbird	<i>Seiurus aurocapillus</i>	--	--	--		R	2	4	4	4	4
MacGillivray's Warbler	<i>Oporornis tolmiei</i>	--	--	--		U	1	4	4	4	4
Common Yellowthroat	<i>Geothlypis trichas</i>	--	--	--		C	1	1	4	4	4
Wilson's Warbler	<i>Wilsonia pusilla</i>	--	--	--		C	1	3	2	2	3
Yellow-breasted Chat	<i>Icteria virens</i>	--	--	--		U	1	4	4	4	4
Western Tanager	<i>Piranga ludoviciana</i>	--	--	--		C	2	4	4	4	4
Northern Cardinal	<i>Cardinalis cardinalis</i>	--	--	--		R	1	4	4	4	4
Black-headed Grosbeak	<i>Pheucticus melanocephalus</i>	--	--	--		R	1	4	4	4	4
Blue Grosbeak	<i>Guiraca caerulea</i>	--	--	--	X	U	2	4	4	4	2
Lazuli Bunting	<i>Passerina amoena</i>	--	--	--		C	1	4	4	4	3
Indigo Bunting	<i>Passerina cyanea</i>	--	--	--		R	2	4	4	4	2
Dickcissel	<i>Spiza americana</i>	--	--	--		U/R	4	4	4	4	2
Spotted Towhee	<i>Pipilo maculatus</i>	--	--	--		U/C	1	3	4	4	3
Green-tailed Towhee	<i>Pipilo chlorurus</i>	--	--	--		C	2	4	4	4	3

Appendix A. Species of Birds Known or Likely to Occur in the Study Area.

BIRDS		Status ¹			Observed ²	Presence ³	Restoration Benefits ⁴				
Common Name	Scientific Name	Federal	State	Other			Riparian Forest	Wetland	Open Water Riverine ⁵	Open Water Ponds and Lakes ⁶	Grassland
Cassin's Sparrow	<i>Aimophila cassinii</i>	--	--	BCC,CPF		U/R	4	4	4	4	2
American Tree Sparrow	<i>Spizella arborea</i>	--	--	--		C	1	4	4	4	1
Field Sparrow	<i>Spizella pusilla</i>	--	--	--		U	2	4	4	4	2
Brewer's Sparrow	<i>Spizella breweri</i>	--	--	--		R	3	4	4	4	3
Clay-colored Sparrow	<i>Spizella pallida</i>	--	--	--		C	2	4	4	4	2
Chipping Sparrow	<i>Spizella passerina</i>	--	--	--		C	1	4	4	4	1
Grasshopper Sparrow	<i>Ammodramus savannarum</i>	--	--	CPF		R	4	4	4	4	1
Savannah Sparrow	<i>Passerculus sandwichensis</i>	--	--	--		C	2	3	4	4	2
Vesper Sparrow	<i>Poocetes gramineus</i>	--	--	--		C	3	4	4	4	1
Lark Bunting	<i>Calamospiza melanocorys</i>	--	--	BCC,CPF		C	4	4	4	4	1
Lark Sparrow	<i>Chondestes grammacus</i>	--	--	--	X	C	2	4	4	4	1
Harris's Sparrow	<i>Zonotrichia querula</i>	--	--	--		U	2	4	4	4	2
White-throated Sparrow	<i>Zonotrichia albicollis</i>	--	--	--		R	1	4	4	4	4
White-crowned Sparrow	<i>Zonotrichia leuophrys</i>	--	--	--		C	1	4	4	4	3
Fox Sparrow	<i>Passerella iliaca</i>	--	--	--		U	1	4	4	4	3
Song Sparrow	<i>Melospiza melodia</i>	--	--	--	X	C	1	1	4	4	4
Lincoln's Sparrow	<i>Melospiza lincolni</i>	--	--	--		C	1	1	4	4	4
Dark-eyed Junco	<i>Junco hyemalis</i>	--	--	--		C	1	4	4	4	1
McCown's Longspur	<i>Calcarius mccownii</i>	--	--	BCC,CPF		U	4	4	4	4	1
Chestnut-collared Longspur	<i>Calcarius ornatus</i>	--	--	BCC		U	4	4	4	4	1
Lapland Longspur	<i>Calcarius lapponicus</i>	--	--	--		U	4	4	4	4	1
Western Meadowlark	<i>Sturnella neglecta</i>	--	--	--	X	C	4	4	4	4	1
Bobolink	<i>Dolichonyx oryzivorus</i>	--	--	--		U	4	1	4	4	1
Brown-headed Cowbird	<i>Molothrus ater</i>	--	--	--	X	C	3	4	4	4	1
Yellow-headed Blackbird	<i>Xanthocephalus xanthocephalus</i>	--	--	--		C	4	1	4	4	1
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	--	--	--	X	C	4	1	4	4	1
Brewer's Blackbird	<i>Euphagus cyanocephalus</i>	--	--	--	X	U	2	4	4	4	2
Common Grackle	<i>Quiscalus quiscula</i>	--	--	--	X	C	1	4	4	4	3
Great-tailed Grackle	<i>Quiscalus mexicanus</i>	--	--	--		U	1	2	4	4	4
Bullock's Oriole	<i>Icterus bullockii</i>	--	--	--	X	C	1	4	4	4	4
Baltimore Oriole	<i>Icterus galbula</i>	--	--	--		C	1	4	4	4	4
Orchard Oriole	<i>Icterus spurius</i>	--	--	--		U	1	4	4	4	4

Appendix A. Species of Birds Known or Likely to Occur in the Study Area.

BIRDS		Status ¹			Observed ²	Presence ³	Restoration Benefits ⁴				
Common Name	Scientific Name	Federal	State	Other			Riparian Forest	Wetland	Open Water Riverine ⁵	Open Water Ponds and Lakes ⁶	Grassland
House Finch	<i>Carpodacus mexicanus</i>	--	--	--	X	C	1	4	4	4	2
Pine Siskin	<i>Carduelis pinus</i>	--	--	--		U	2	4	4	4	3
American Goldfinch	<i>Carduelis tristis</i>	--	--	--	X	C	1	4	4	4	1
Lesser Goldfinch	<i>Carduelis psaltria</i>	--	--	--		U/C	2	4	4	4	3
House Sparrow	<i>Passer domesticus</i>	--	--	--	X	C	4	4	4	4	2

Notes:

1. Status is listed as: E=Endangered, T=Threatened, C=State of Colorado Special Concern, WWCP=Priority species under Colorado Division of Wildlife's Wetland Wildlife Conservation Program, CNHP=Species listed as rare, threatened or endangered by Colorado Natural Heritage Program, BCC=Species listed by the USFWS as "Birds of Conservation Concern" because these migratory or non-migratory bird species (beyond those already designated as Federally threatened or endangered) represent the USFWS' highest conservation priorities, CPF= Colorado chapter of Partners in Flight "priority species" for conservation, -- = Not listed.

2. X indicates that this species was observed during OtterTail's 2009 field surveys.

3. Each species' presence in the Study Area is listed as either C= Common, U=Uncommon, or R=Rare. Occurrence can vary based on time of year. Where presence is represented by two letters, this was done due to 1) lack of information about this species range and/or 2) conflicting information about this species' presence in the Study Area.

4. Species benefits from restoration are listed as 1=Certain to benefit, 2=Likely to benefit, 3=Not likely to benefit, or 4=No benefit from restoration.

5. Open Water - Riverine refers to streams and rivers and their associated shores/ banks.

6. Open Water - Lakes and Ponds refers to perennial ponds, lakes, reservoirs, and their associated shores/banks.

Species list was compiled using the *Colorado Breeding Bird Atlas I*, *Colorado Breeding Bird Atlas II*, Colorado Division of Wildlife (CDOW), United States Fish and Wildlife Service (USFWS), Colorado Natural Heritage Program (CNHP), American Birding Association, Greeley Audubon Society, Fort Collins Audubon Society, *Colorado Birds*, *Birds of Conservation Concern*, Colorado chapter of Partners in Flight, and the Colorado Department of Transportation.