



VOLUME 6 - APPENDIX
SECTION 6.28 - Bird Species
Feasibility Study Final Report Phase I



Consultant Reference: LGA-1-GN-F-FRN-RT-0001\_00\_Section6.28 2023-04-28



Stantec DESFOR SYSTIA



## List of bird species reported in Eeyou Istchee James Bay territory

Source: James Bay regional natural resources and land commission, 2010.

Common French name	Common English name	Scientific name	Seasonal occurrence
Oie des neiges	Snow goose	Chen caerulescens	Present during migration
Grande oie des neiges	Greater snow goose	Chen caerulescens atlantica	Present during migration
Petite oie des neiges	Lesser snow goose	Chen cearulescens caerulescens	Present during migration
Bernache cravant	Brant goose	Branta bernicla	Present during migration
Bernache nonnette	Barnacle goose	Branta leucopsis	(Rare/Accidental)
Bernache du Canada	Canada goose	Branta canadensis	Present during summer
Bernache de Hutchins	Cackling goose	Branta hutchinsii	Present during migration
Cygne siffleur	Tundra swan	Cygnus columbianus	Present during migration
Canard branchu	Wood duck	Aix sponsa	Present during summer
Canard chipeau	Gadwall	Anas strepera	Present during migration (Rare/Accidental)
Canard d'Amérique	American wigeon	Anas americana	Present during summer
Canard noir	American black duck	Anas rubripes	Present during summer
Canard colvert	Mallard	Anas platyrhynchos	Present during summer
Hybride canard colvert-noir	Mallard & American black duck hybrid	-	Present during summer
Sarcelle à ailes bleues	Blue-winged teal	Anas discors	Present during summer
Canard souchet	Northern shoveler	Anas clypeata	Present during summer
Canard pilet	Northern pintail	Anas acuta	Present during summer
Sarcelle d'hiver	Eurasian teal	Anas crecca	Present during summer
Fuligule à dos blanc	Canvasback	Aythya valisineria	Present south of territory during migration (Rare/Accidental)
Fuligule à tête rouge	Redhead	Aythya americana	Present south of territory during migration (Rare/Accidental)
Fuligule à collier	Ring-necked duck	Aythya collaris	Present during summer
Fuligule milouinan	Greater scaup	Aythya marila	Present during summer and migration
Petit Fuligule	Lesser scaup	Aythya affinis	Present during summer
Eider à duvet	Common eider	Somateria mollissima	Present during summer
Macreuse à front blanc	Surf scoter	Melanitta perspicillata	Present during summer
Macreuse brune	Velvet scoter	Melanitta fusca	Present during summer
Macreuse noire	Common scoter	Melanitta nigra	Present during migration

Common French name	Common English name	Scientific name	Seasonal occurrence
Harelde kakawi	Long-tailed duck	Clangula hyemalis	Present during summer and migration
Arlequin plongeur	Harlequin duck	Histrionicus histrionicus	Present during summer
Petit Garrot	Bufflehead	Bucephala albeola	Present during summer
Garrot à œil d'or	Common goldeneye	Bucephala clangula	Present during summer
Garrot d'Islande	Barrow's goldeneye	Bucephala islandica	Present during summer
Harle couronné	Hooded merganser	Lophodytes cucullatus	Present during summer
Grand Harle	Common merganser	Mergus merganser	Present during summer
Harle huppé	Red-breasted merganser	Mergus serrator	Present during summer
Érismature rousse	Ruddy duck	Oxyura jamaicensis	Present during summer and migration (Rare/Accidental)
Gélinotte huppée	Ruffed grouse	Bonasa umbellus	Present during summer
Tétras du Canada	Spruce grouse	Falcipennis canadensis	Present during summer
Lagopède des saules	Willow ptarmigan	Lagopus lagopus	Present during winter
Lagopède alpin	Rock ptarmigan	Lagopus muta	Present during winter
Tétras à queue fine	Sharp-tailed grouse	Tympanuchus phasianellus	Resident
Plongeon catmarin	Red-throated loon	Gavia stellata	Present during summer
Plongeon du Pacifique	Pacific Ioon	Gavia pacifica	Present during summer
Plongeon huard	Common loon	Gavia immer	Present during summer
Grèbe à bec bigarré	Pied-billed grebe	Podilymbus podiceps	Present during summer (Rare/Accidental)
Grèbe esclavon	Horned grebe	Podiceps auritus	Present during summer (Rare/Accidental)
Grèbe jougris	Red-necked grebe	Podiceps grisegena	Present during summer (Rare/Accidental)
Cormoran à aigrettes	Double-crested cormorant	Phalacrocorax auritus	Present during summer
Butor d'Amérique	American bittern	Botaurus lentiginosus	Present during summer
Grand Héron	Great blue heron	Ardea herodias	Present during summer
Bihoreau gris	Black-crowned night heron	Nycticorax nycticorax	Present during summer (Rare/Accidental)
Urubu à tête rouge	Turkey vulture	Cathartes aura	Present during summer (Rare/Accidental)
Urubu noir	Black vulture	Coragyps atratus	Present during summer (Rare/Accidental)
Balbuzard pécheur	Osprey	Pandion haliaetus	Present during summer
Pygargue à tête blanche	Bald eagle	Haliaeetus leucocephalus	Present during summer

Common French name	Common English name	Scientific name	Seasonal occurrence
Busard Saint-Martin	Hen harrier	Circus cyaneus	Present during summer
Épervier brun	Sharp-shinned hawk	Accipiter striatus	Present during summer
Autour des palombes	Northern goshawk	Accipiter gentilis	Resident
Petite Buse	Broad-winged hawk	Buteo platypterus	Present during summer (Rare/Accidental)
Buse à queue rousse	Red-tailed hawk	Buteo jamaicensis	Present during summer
Buse pattue	Rough-legged buzzard	Buteo lagopus	Present during summer
Aigle royal	Golden eagle	Aquila chrysaetos	Present during summer
Crécerelle d'Amérique	American kestrel	Falco sparverius	Present during summer
Faucon émerillon	Merlin	Falco columbarius	Present during summer
Faucon gerfaut	Gyrfalcon	Falco rusticolus	Present during winter
Faucon pèlerin (anatum)	Anatum peregrine falcon	Falco peregrinus anatum	Present during migration
Faucon pèlerin (tundrius)	Tundrius peregrine falcon	Falco peregrinus tundrius	Present during migration
Râle jaune	Yellow rail	Coturnicops noveboracensis	Present during summer
Marouette de Caroline	Sora	Porzana carolina	Present during summer
Gallinule poule-d'eau	Common moorhen	Gallinula chloropus	Present during summer (Rare/Accidental)
Foulque d'Amérique	American coot	Fulica americana	Present during summer
Grue du Canada	Sandhill crane	Grus canadensis	Present during summer
Pluvier argenté	Grey plover	Pluvialis squatarola	Present during migration
Pluvier bronzé	American golden plover	Pluvialis dominica	Present during migration
Pluvier semipalmé	Semipalmated plover	Charadrius semipalmatus	Present during summer and migration
Pluvier kildir	Killdeer	Charadrius vociferus	Present during summer
Chevalier grivelé	Spotted sandpiper	Actitis macularius	Present during summer
Chevalier solitaire	Solitary sandpiper	Tringa solitaria	Present during summer
Chevalier semipalmé	Willet	Catoptrophorus semipalmatus	(Rare/Accidental)
Grand Chevalier	Greater yellowlegs	Tringa melanoleuca	Present during summer and migration
Petit Chevalier	Lesser yellowlegs	Tringa flavipes	Present during summer and migration
Maubèche des champs	Upland sandpiper	Bartramia longicauda	Present during summer (Rare/Accidental)
Courlis esquimau	Eskimo curlew	Numenius borealis	Present during migration (Rare/Accidental)

Common French name	Common English name	Scientific name	Seasonal occurrence
Courlis corlieu	Eurasian whimbrel	Numenius phaeopus	Present during migration
Barge hudsonienne	Hudsonian godwit	Limosa haemastica	Present during migration
Barge marbrée	Marbled godwit	Limosa fedoa	Present during summer
Tournepierre à collier	Ruddy turnstone	Arenaria interpres	Present during migration
Bécasseau maubèche	Red know	Calidris canutus	Present during migration
Bécasseau sanderling	Sanderling	Calidris alba	Present during migration
Bécasseau semipalmé	Semipalmated sandpiper	Calidris pusilla	Present during summer and migration
Bécasseau minuscule	Least sandpiper	Calidris minutilla	Present during summer and migration
Bécasseau à croupion blanc	White-rumped sandpiper	Calidris fuscicollis	Present during migration
Bécasseau de Baird	Baird's sandpiper	Calidris bairdii	Present during migration
Bécasseau à poitrine cendrée	Pectoral sandpiper	Calidris melanotos	Present during migration
Bécasseau violet	Purple sandpiper	Calidris maritima	Present during migration (Rare/Accidental)
Bécasseau variable	Dunlin	Calidris alpina	Present during migration
Bécasseau d'Alaska	Western sandpiper	Calidris mauri	Present during migration (Rare/Accidental)
Bécasseau à échasse	Stilt sandpiper	Calidris himantopus	Present during migration
Bécasseau roussâtre	Buff-breasted sandpiper	Tryngites subruficollis	Present during migration
Bécassin roux	Short-billed dowitcher	Limnodromus griseus	Present during summer and migration
Bécassin à long bec	Long-billed dowitcher	Limnodromus scolopaceus	Present during migration
Bécasse d'Amérique	American woodcock	Scolopax minor	Present during summer
Bécassine de Wilson	Wilson's snipe	Gallinago delicata	Present during summer
Phalarope de Wilson	Wilson's phalarope	Phalaropus tricolor	Present during summer and migration (Rare/Accidental)
Phalarope à bec étroit	Red-necked phalarope	Phalaropus lobatus	Present during summer and migration
Phalarope à bec large	Red phalarope	Phalaropus fulicarius	(Rare/Accidental)
Mouette de Bonaparte	Bonaparte's gull	Chroicocephalus philadelphia	Present during summer
Mouette pygmée	Little gull	Larus minutus	Present during summer
Mouette de Franklin	Franklin's gull	Leucophaeus pipixcan	Present during summer (Rare/Accidental)
Mouette tridactyle	Black-legged kittiwake	Rissa tridactyla	(Rare/Accidental)
Goéland à bec cerclé	Ring-billed gull	Larus delawarensis	Present during summer

Common French name	Common English name	Scientific name	Seasonal occurrence
Goéland argenté	European herring gull	Larus argentatus	Present during summer
Goéland arctique	Iceland gull	Larus glaucoides	Present during migration
Goéland bourgmestre	Glaucous gull	Larus hyperboreus	Present during migration
Goéland marin	Great black-backed gull	Larus marinus	
Guifette noire	Black tern	Chlidonias niger	Present during summer (Rare/Accidental)
Sterne pierregarin	Common tern	Sterna hirundo	Present during summer
Sterne arctique	Arctic tern	Sterna paradisaea	Present during summer and migration
Sterne caspienne	Caspian tern	Sterna caspia	Present during summer (rare au Québec)
Guillemot à miroir	Black guillemot	Cepphus grylle	Resident
Pigeon biset	Rock dove	Columba livia	Resident (low abundance)
Tourterelle triste	Mourning dove	Zenaida macroura	Present during summer
Grand-duc d'Amérique	Great horned owl	Bubo virginianus	Resident
Harfang des neiges	Snowy owl	Bubo scandiacus	Present during winter
Chouette épervière	Northern hawk-owl	Surnia ulula	Resident
Chevêche des terriers	Burrowing owl	Athene cunicularia	Present during summer (Rare/Accidental)
Chouette rayée	Barred owl	Strix varia	Resident
Chouette lapone	Great grey owl	Strix nebulosa	Resident
Hibou moyen-duc	Long-eared owl	Asio otus	Present during summer (Rare/Accidental)
Hibou des marais	Short-eared owl	Asio flammeus	Present during summer
Nyctale de Tengmalm	Boreal owl	Aegolius funereus	Resident
Petite Nyctale	Northern saw-whet owl	Aegolius acadicus	Present during summer (Rare/Accidental)
Engoulevent d'Amérique	Common nighthawk	Chordeiles minor	Present during summer
Martinet ramoneur	Chimney swift	Chaetura pelagica	Present during summer (Rare/Accidental)
Colibri à gorge rubis	Ruby-throated hummingbird	Archilochus colubris	Present during summer (Rare/Accidental)
Martin-pêcheur d'Amérique	Belted kingfisher	Megaceryle alcyon	Present during summer
Pic maculé	Yellow-bellied sapsucker	Sphyrapicus varius	Present during summer
Pic mineur	Downy woodpecker	Picoides pubescens	Resident
Pic chevelu	Hairy woodpecker	Picoides villosus	Resident

Common French name	Common English name	Scientific name	Seasonal occurrence
Pic à dos rayé	American three-toed woodpecker	Picoides dorsalis	Resident
Pic à dos noir	Black-backed woodpecker	Picoides arcticus	Resident
Pic flamboyant	Northern flicker	Colaptes auratus	Present during summer
Grand pic	Pileated woodpecker	Dryocopus pileatus	Resident (Rare/Accidental)
Moucherolle à côtés olive	Olive-sided flycatcher	Contopus cooperi	Present during summer
Moucherolle à ventre jaune	Yellow-bellied flycatcher	Empidonax flaviventris	Present during summer
Moucherolle des aulnes	Alder flycatcher	Empidonax alnorum	Present during summer
Moucherolle tchébec	Least flycatcher	Empidonax minimus	Present during summer
Moucherolle phébi	Eastern phoebe	Sayornis phoebe	(Rare/Accidental)
Tyran tritri	Eastern kingbird	Tyrannus tyrannus	Present during summer
Tyran à longue queue	Scissor-tailed flycatcher	Tyrannus forficatus	Present during summer (Rare/Accidental)
Pie-grièche grise	Great grey shrike	Lanius excubitor	Present during summer and migration
Viréo à tête bleue	Blue-headed vireo	Vireo solitarius	Present during summer
Viréo de Philadelphie	Philadelphia vireo	Vireo philadelphicus	Present during summer
Viréo aux yeux rouges	Red-eyed vireo	Vireo olivaceus	Present during summer
Mésangeai du Canada	Canada jay	Perisoreus canadensis	Resident
Geai bleu	Blue jay	Cyanocitta cristata	Present during summer (Rare/Accidental)
Pie d'Amérique	Black-billed magpie	Pica hudsonia	(Rare/Accidental)
Corneille d'Amérique	American crow	Corvus brachyrhynchos	Present during summer
Grand Corbeau	Common raven	Corvus corax	Resident
Alouette hausse-col	Horned lark	Eremophila alpestris	Present during summer and migration
Hirondelle bicolore	Tree swallow	Tachycineta bicolor	Present during summer
Hirondelle de rivage	Bank swallow	Riparia riparia	Present during summer
Hirondelle rustique	Barn swallow	Hirundo rustica	Present during summer
Mésange à tête noire	Black-capped chickadee	Pœcile atricapillus	Resident
Mésange à tête brune	Boreal chickadee	Pœcile hudsonicus	Resident
Sittelle à poitrine rousse	Red-breasted nuthatch	Sitta canadensis	Present during summer and during summer south of the 50 <sup>th</sup> parallel approximately
Grimpereau brun	Brown creeper	Certhia americana	Present during summer

Common French name	Common English name	Scientific name	Seasonal occurrence
Troglodyte mignon	Winter wren	Troglodytes troglodytes	Present during summer
Roitelet à couronne dorée	Golden-crowned kinglet	Regulus satrapa	Present during summer
Roitelet à couronne rubis	Ruby-crowned kinglet	Regulus calendula	Present during summer
Merlebleu de l'Est	Eastern bluebird	Sialia sialis	Present during summer (Rare/Accidental)
Grive à joues grises	Grey-cheeked thrush	Catharus minimus	Present during summer and migration
Grive à dos olive	Swainson's thrush	Catharus ustulatus	Present during summer
Grive solitaire	Hermit thrush	Catharus guttatus	Present during summer
Grive fauve	Veery	Catharus fuscescens	Present during summer
Merle d'Amérique	American robin	Turdus migratorius	Present during summer
Moqueur polyglotte	Northern mockingbird	Mimus polyglottos	Present during summer (Rare/Accidental)
Étourneau sansonnet	Common starling	Sturnus vulgaris	Present during summer
Pipit d'Amérique	Buff-bellied pipit	Anthus rubescens	Present during summer and migration
Jaseur boréal	Bohemian waxwing	Bombycilla garrulus	Present during winter south of the 52 <sup>nd</sup> parallel and during summer north of the 52 <sup>nd</sup> parallel
Jaseur d'Amérique	Cedar waxwing	Bombycilla cedrorum	Present during summer
Paruline obscure	Tennessee warbler	Vermivora peregrina	Present during summer
Paruline verdâtre	Orange-crowned warbler	Vermivora celata	Present during summer
Paruline à joues grises	Nashville warbler	Vermivora ruficapilla	Present during summer
Paruline jaune	American yellow warbler	Dendroica petechia	Present during summer
Paruline à flancs marron	Chestnut-sided warbler	Dendroica pensylvanica	Present during summer
Paruline à tête cendrée	Magnolia warbler	Dendroica magnolia	Present during summer
Paruline tigrée	Cape May warbler	Dendroica tigrina	Present during summer
Paruline à croupion jaune	Yellow-rumped warbler	Dendroica coronata	Present during summer
Paruline à gorge noire	Black-throated green warbler	Dendroica virens	Present during summer
Paruline à gorge orangée	Blackburnian warbler	Dendroica fusca	Present during summer (Rare/Accidental)
Paruline à joues grises	Nashville warbler	Vermivora ruficapilla	Present during summer
Paruline jaune	American yellow warbler	Dendroica petechia	Present during summer
Paruline à flancs marron	Chestnut-sided warbler	Dendroica pensylvanica	Present during summer
Paruline à tête cendrée	Magnolia warbler	Dendroica magnolia	Present during summer

Common French name	Common English name	Scientific name	Seasonal occurrence
Paruline tigrée	Cape May warbler	Dendroica tigrina	Present during summer
Paruline à croupion jaune	Yellow-rumped warbler	Dendroica coronata	Present during summer
Paruline à gorge noire	Black-throated green warbler	Dendroica virens	Present during summer
Paruline à couronne rousse	Palm warbler	Dendroica palmarum	Present during summer
Paruline à poitrine baie	Bay-breasted warbler	Dendroica castanea	Present during summer
Paruline rayée	Blackpoll warbler	Dendroica striata	Present during summer
Paruline noir et blanc	Black-and-white warbler	Mniotilta varia	Present during summer
Paruline flamboyante	American redstart	Setophaga ruticilla	Present during summer
Paruline couronnée	Ovenbird	Seiurus aurocapilla	Present during summer
Paruline des ruisseauX	Northern waterthrush	Seiurus noveboracensis	Present during summer
Paruline à gorge grise	Connecticut warbler	Oporornis agilis	Present during summer
Paruline triste	Mourning warbler	Oporornis philadelphia	Present during summer
Paruline masquée	Common yellowthroat	Geothlypis trichas	Present during summer
Paruline à calotte noire	Wilson's warbler	Wilsonia pusilla	Present during summer
Paruline du Canada	Canada warbler	Wilsonia canadensis	Present during summer
Bruant hudsonien	American tree sparrow	Spizella arborea	Present during summer and migration
Bruant familier	Chipping sparrow	Spizella passerina	Present during summer
Bruant vespéral	Vesper sparrow	Pooecetes gramineus	Present during summer (Rare/Accidental)
Bruant des prés	Savannah sparrow	Passerculus sandwichensis	Present during summer
Bruant de Le Conte	LeConte's sparrow	Ammodramus leconteii	Present during summer (Rare/Accidental)
Bruant de Nelson	Nelson's sparrow	Ammodramus nelsoni	Present during summer
Bruant fauve	Fox sparrow	Passerella iliaca	Present during summer and migration
Bruant chanteur	Song sparrow	Melospiza melodia	Present during summer
Bruant de Lincoln	Lincoln's sparrow	Melospiza lincolnii	Present during summer
Bruant des marais	Swamp sparrow	Melospiza georgiana	Present during summer
Bruant à gorge blanche	White-throated sparrow	Zonotrichia albicollis	Present during summer
Bruant à face noire	Harris's Sparrow	Zonotrichia querula	Present during migration (Rare/Accidental)
Bruant à couronne blanche	White-crowned sparrow	Zonotrichia leucophrys	Present during summer and migration

Common French name	Common English name	Scientific name	Seasonal occurrence
Junco ardoisé	Dark-eyed junco	Junco hyemalis	Present during summer
Bruant lapon	Lapland longspur	Calcarius Iapponicus	Present during summer and migration
Bruant de Smith	Smith's longspur	Calcarius pictus	Present during migration (Rare/Accidental)
Bruant des neiges	Snow bunting	Plectrophenax nivalis	Present during migration
Sturnelle des prés	Eastern meadowlark	Steunella magna	Present during summer (Rare/Accidental)
Carouge à épaulettes	Red-winged blackbird	Agelaius phoeniceus	Present during summer
Carouge à tête jaune	Yellow-headed blackbird	Xanthocephalus Xanthocephalus	Present during summer
Quiscale rouilleux	Rusty blackbird	Euphagus carolinus	Present during summer
Quiscale bronzé	Common grackle	Quiscalus quiscula	Present during summer
Vacher à tête brune	Brown-headed cowbird	Molothrus ater	Present during summer
Durbec des sapins	Pine grosbeak	Pinicola enucleator	Resident south of 51th parallel and during summer north of 51th parallel
Roselin pourpré	Purple finch	Carpodacus purpureus	Present during summer
Bec-croisé des sapins	Red crossbill	Loxia curvirostra	Resident (Rare/Accidental)
Bec-croisé bifascié	White-winged crossbill	Loxia leucoptera	Resident
Sizerin flammé	Common redpoll	Acanthis flammea	Present during winter south of the 52 <sup>nd</sup> parallel and resident north of the 52 <sup>nd</sup> parallel
Sizerin blanchâtre	Arctic redpoll	Acanthis hornemanni	Present during winter
Tarin des pins	Pine siskin	Spinus pinus	Resident south of the 50 <sup>th</sup> parallel and during summer north of the 50 <sup>th</sup> parallel
Chardonneret jaune	American goldfinch	Spinus tristis	Present during summer
Chardonneret élégant	European goldfinch	Carduelis carduelis	Present during summer (non-native)
Gros-bec errant	Evening grosbeak	Coccothraustes vespertinus	Present during summer
Moineau domestique	House sparrow	Passer domesticus	Resident (non-native)