

Appendix 7.2. Bird species recorded in major habitats within the Project Site and the Study Area.

Species	Level of concern ²	Project Site ²					Study Area ²			
		Grassland existed within the Project Site ³	Wetland existed within the Project Site ³	Drainage Channels/ Ditches	Developed / Disturbed Area	Wetland Restoration Area	Freshwater Marsh/ Reedbed	Active/ Abandoned Fishponds	Drainage Channels/ Ditches	Developed / Disturbed Area
Little Grebe <i>Tachybaptus ruficollis</i>	LC		✓			✓		✓		
Great Cormorant <i>Phalacrocorax carbo</i>	PRC		✓	✓		✓		✓	✓	
Grey Heron <i>Ardea cinerea</i>	PRC	✓	✓	✓		✓		✓	✓	
Great Egret <i>Egretta alba</i>	PRC (RC)		✓	✓		✓		✓	✓	
Intermediate Egret <i>Egretta intermedia</i>	RC		✓			✓		✓		
Little Egret <i>Egretta garzetta</i>	PRC (RC)	✓	✓	✓		✓		✓	✓	
Eastern Cattle Egret <i>Bubulcus coromandus</i>	(LC)	✓	✓			✓		✓	✓	
Chinese Pond Heron <i>Ardeola bacchus</i>	PRC (RC)	✓		✓		✓		✓	✓	
Striated Heron <i>Butorides striatus</i>	(LC)							✓		
Black-crowned Night Heron <i>Nycticorax nycticorax</i>	(LC)					✓		✓	✓	
Purple Heron <i>Ardea purpurea</i>	RC					✓				
Black-faced Spoonbill <i>Platalea minor</i>	PGC		✓			✓		✓	✓	
Yellow Bittern <i>Ixobrychus sinensis</i>	(LC)					✓		✓		
Cinnamon Bittern <i>Ixobrychus cinnamomeus</i>	LC					✓				
Tufted Duck <i>Aythya fuligula</i>	LC					✓				
Northern Shoveler <i>Anas clypeata</i>	RC					✓				
Northern Pintail <i>Anas acuta</i>	RC		✓					✓		
Common Teal <i>Anas crecca</i>	RC		✓					✓	✓	
Eurasian Wigeon <i>Anas penelope</i>	RC		✓			✓		✓		
Gadwall <i>Anas strepera</i>								✓		
Osprey <i>Pandion haliaetus</i>	RC		✓			✓		✓		
Black Kite <i>Milvus migrans</i>	(RC)	✓	✓		✓	✓		✓		✓
Black-winged Kite <i>Elanus caeruleus</i>	LC					✓				
Eastern Imperial Eagle <i>Aquila heliaca</i>	GC					✓				
Crested Serpent Eagle <i>Spilornis cheela</i>	(LC)					✓				
White-bellied Sea Eagle <i>Haliaeetus leucogaster</i>	(RC)							✓		
Eastern Buzzard <i>Buteo japonicus</i>		✓			✓			✓		✓
Common Kestrel <i>Falco tinnunculus</i>		✓						✓		✓
Common Moorhen <i>Gallinula chloropus</i>						✓		✓	✓	

Species	Level of concern ²	Project Site ¹					Study Area ¹			
		Grassland existed within the Project Site ³	Wetland existed within the Project Site ³	Drainage Channels/Ditches	Developed / Disturbed Area	Wetland Restoration Area	Freshwater Marsh/ Reedbed	Active/ Abandoned Fishponds	Drainage Channels/Ditches	Developed / Disturbed Area
White-breasted Waterhen <i>Amaurornis phoenicurus</i>		✓		✓	✓	✓		✓	✓	✓
Baillon's Crane <i>Porzana pusilla</i>	LC					✓				
Watercock <i>Gallicrex cinerea</i>	RC					✓				
Japanese Quail <i>Coturnix japonica</i>	LC					✓				
Pheasant-tailed Jacana <i>Hydrophasianus chirurgus</i>	LC					✓				
Greater Painted Snipe <i>Rostratula benghalensis</i>	LC					✓				
Whiskered Tern <i>Chlidonias hybrida</i>	LC					✓		✓		
White-winged Tern <i>Chlidonias leucopterus</i>	LC							✓		
Black-winged Stilt <i>Himantopus himantopus</i>	RC					✓		✓		
Pied Avocet <i>Recurvirostra avosetta</i>	RC					✓		✓		
Oriental Pratincole <i>Glareola maldivarum</i>	LC	✓						✓		
Pacific Golden Plover <i>Pluvialis fulva</i>	LC					✓				
Kentish Plover <i>Charadrius alexandrinus</i>	RC					✓				
Little Ringed Plover <i>Charadrius dubius</i>	(LC)		✓			✓		✓		
Spotted Redshank <i>Tringa erythropus</i>	RC					✓				
Common Redshank <i>Tringa totanus</i>	RC					✓				
Common Greenshank <i>Tringa nebularia</i>	RC					✓				
Green Sandpiper <i>Tringa ochropus</i>		✓				✓		✓		
Common Sandpiper <i>Actitis hypoleucos</i>						✓		✓		
Wood Sandpiper <i>Tringa glareola</i>	LC					✓		✓		
Marsh Sandpiper <i>Tringa stagnatilis</i>	RC							✓		
Sharp-tailed Sandpiper <i>Calidris dubius</i>	LC							✓		
Pintail/Swinhoe's Snipe* <i>Gallinago stenura / G. megala</i>	LC*					✓				
Common Snipe <i>Gallinago gallinago</i>						✓			✓	
Temminck's Stint <i>Calidris temminckii</i>	LC					✓				
Black-headed Gull <i>Larus ridibundus</i>	PRC		✓					✓		
Indian Cuckoo <i>Cuculus micropterus</i>								✓		
Plaintive Cuckoo <i>Cacomantis merulinus</i>								✓		

Species	Level of concern ²	Project Site ¹					Study Area ¹			
		Grassland existed within the Project Site ³	Wetland existed within the Project Site ³	Drainage Channels/ Ditches	Developed / Disturbed Area	Wetland Restoration Area	Freshwater Marsh/ Reedbed	Active/ Abandoned Fishponds	Drainage Channels/ Ditches	Developed / Disturbed Area
Rock Dove <i>Columba livia</i>		✓						✓		
Oriental Turtle Dove <i>Streptopelia orientalis</i>		✓						✓		
Eurasian Collared Dove <i>Streptopelia decaocto</i>										
Spotted Dove <i>Streptopelia chinensis</i>		✓					✓	✓	✓	✓
Asian Koel <i>Eudynamys scolopaceus</i>					✓			✓		✓
Greater Coucal <i>Centropus sinensis</i>			✓					✓		
Savanna Nightjar <i>Caprimulgus affinis</i>		✓								
Eurasian Eagle Owl <i>Bubo bubo</i>	RC									
Pacific Swift <i>Apus pacificus</i>	(LC)	✓	✓	✓				✓		✓
Common Swift <i>Apus apus</i>		✓	✓	✓	✓			✓	✓	✓
House Swift <i>Apus nipalensis</i>										
Pied Kingfisher <i>Ceryle rudis</i>	(LC)		✓					✓		
Common Kingfisher <i>Alcedo atthis</i>								✓		
White-throated Kingfisher <i>Halcyon smyrnensis</i>	(LC)		✓					✓	✓	
Barn Swallow <i>Hirundo rustica</i>		✓	✓	✓			✓	✓	✓	✓
Red-rumped Swallow <i>Hirundo daurica</i>		✓	✓		✓			✓		✓
White Wagtail <i>Motacilla alba</i>		✓	✓	✓			✓	✓	✓	✓
Grey Wagtail <i>Motacilla cinerea</i>		✓	✓	✓				✓		✓
Eastern Yellow Wagtail <i>Motacilla flava</i>		✓	✓	✓				✓	✓	
Richard's Pipit <i>Anthus richardi</i>		✓	✓					✓		
Olive-backed Pipit <i>Anthus hodgsoni</i>		✓	✓		✓	✓		✓		✓
Red-throated Pipit <i>Anthus cervinus</i>	LC							✓		
Buff-bellied Pipit <i>Anthus rubescens</i>	LC					✓				
Red-whiskered Bulbul <i>Pycnonotus jocosus</i>		✓	✓	✓	✓		✓	✓		✓
Chinese Bulbul <i>Pycnonotus sinensis</i>		✓	✓	✓	✓		✓	✓	✓	✓
Sooty-headed Bulbul <i>Pycnonotus aurigaster</i>		✓								
Long-tailed Shrike <i>Lanius schach</i>		✓	✓		✓			✓		✓
Oriental Magpie Robin <i>Copsychus saularis</i>				✓				✓	✓	✓
Stejneger's Stonechat <i>Saxicola stejnegeri</i>		✓	✓	✓				✓	✓	
Daurian Redstart <i>Phoenicurus aureus</i>								✓		

Species	Level of concern ²	Project Site ¹					Study Area ¹			
		Grassland existed within the Project Site ¹	Wetland existed within the Project Site ³	Drainage Channels/ Ditches	Developed / Disturbed Area	Wetland Restoration Area	Freshwater Marsh/ Reedbed	Active/ Abandoned Fishponds	Drainage Channels/ Ditches	Developed / Disturbed Area
Masked Laughingthrush <i>Garrulax perspicillatus</i>		✓		✓				✓		✓
Oriental Reed Warbler <i>Acrocephalus orientalis</i>		✓				✓				
Zitting Cisticola <i>Cisticola juncidis</i>	LC	✓				✓		✓	✓	
Black-browed Reed Warbler <i>Acrocephalus bistrigiceps</i>							✓			
Yellow-bellied Prinia <i>Prinia flaviventris</i>		✓	✓	✓		✓	✓	✓	✓	✓
Plain Prinia <i>Prinia inornata</i>		✓	✓	✓				✓		✓
Common Tailorbird <i>Orthotomus sutorius</i>		✓						✓		
Dusky Warbler <i>Phylloscopus fuscatus</i>		✓	✓					✓		✓
Great Tit <i>Parus minor</i>								✓		
Pallas's Grasshopper Warbler <i>Locustella certhiola</i>	LC					✓				
Thick-billed Warbler <i>Acrocephalus aedon</i>	LC					✓				
Yellow-browed Warbler <i>Phylloscopus inornatus</i>								✓		
Japanese White-eye <i>Zosterops japonicus</i>					✓			✓		
Little Bunting <i>Emberiza pusilla</i>								✓		
Black-faced Bunting <i>Emberiza spodocephala</i>		✓								
White-rumped Munia <i>Lonchura striata</i>			✓					✓		✓
Scaly-breasted Munia <i>Lonchura punctulata</i>			✓	✓				✓		✓
Eurasian Tree Sparrow <i>Passer montanus</i>		✓			✓			✓		✓
Greater Spotted Eagle <i>Clanga clanga</i>	GC					✓				
Peregrine Falcon <i>Falco peregrinus</i>	LC					✓		✓		
Eurasian Hobby <i>Falco subbuteo</i>	(LC)					✓				
Red-billed Starling <i>Sturnus sericeus</i>	GC		✓			✓	✓	✓	✓	✓
White-cheeked Starling <i>Spodiopsar cineraceus</i>	PRC					✓		✓		
Black-collared Starling <i>Sturnus nigricollis</i>		✓	✓					✓	✓	✓
White-shouldered Starling <i>Sturnus sinensis</i>	(LC)	✓	✓			✓		✓		
Common Myna <i>Acridotheres tristis</i>								✓		✓
Crested Myna <i>Acridotheres cristatellus</i>		✓	✓		✓		✓	✓	✓	✓
Hair-crested Drongo <i>Dicurus hottentottus</i>		✓						✓		
Black Drongo <i>Dicurus macrocercus</i>		✓						✓		
Azure-winged Magpie <i>Cyanopica cyanus</i>								✓		

Species	Level of concern ²	Project Site ¹					Study Area ¹			
		Grassland existed within the Project Site ³	Wetland existed within the Project Site ³	Drainage Channels/ Ditches	Developed / Disturbed Area	Wetland Restoration Area	Freshwater Marsh/ Reedbed	Active/ Abandoned Fishponds	Drainage Channels/ Ditches	Developed / Disturbed Area
Common Magpie <i>Pica pica</i>		✓	✓	✓				✓	✓	✓
Large-billed Crow <i>Corvus macrorhynchus</i>		✓						✓		✓
Collared Crow <i>Corvus torquatus</i>	LC		✓					✓		✓
Chinese Penduline Tit <i>Remiz consobrinus</i>	RC					✓				
Grey Bush Chat <i>Saxicola ferreus</i>	LC	✓								

Notes for Appendix 7.2

- (1) Data compiled from WSW EIA, XRL EIA, XRL EM&A & WSW Biannual EM&A.
- (2) Level of Concern refers to Fellowes *et al.*, 2002: LC = Local Concern, RC = Regional Concern, PRC = Potential Regional Concern, PGC = Potential Global Concern, GC = Global Concern. Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence.
- (3) Habitat no longer exists as these habitats are converted into Developed / Disturbed Habitat within the construction site.
- * Species generally inseparable in field. Conservation status assessment refers to Swinhoe's Snipe *G. megala*.