

I. Summary of Bird Surveys conducted

Table I1: Summary of bird species of conservation importance and/or wetland-dependence recorded in the Survey Area (excluding the WRA)

Species Name ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	Nov 2021 Occurrence ⁽²⁾	Nov 2021 Mean ⁽³⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	21.3	0
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	4	11.5	0
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	11.0	0
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	15.3	0
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	15.3	0
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)	3	7.0	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	17.3	0
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)	1	0.3	0
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	3	1.5	0
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC, EN	1	0.5	0
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)	3	1.5	0
Eastern Buzzard#	<i>Buteo japonicus</i>	Y	Class II	1	0.3	0
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	3	1.5	0
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	3	1.0	0
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC	1	0.3	0
Common Redshank	<i>Tringa totanus</i>	Y	RC	1	0.3	0
Common Greenshank	<i>Tringa nebularia</i>	Y	RC	1	0.5	0
Marsh Sandpiper	<i>Tringa stagnatilis</i>	Y	RC	2	0.5	0
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	2	1.5	0
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	3	3.5	0
Common Snipe	<i>Gallinago gallinago</i>	Y	-	1	0.3	0
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	2	1.0	0

Species Name ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	Nov 2021 Occurrence ⁽²⁾	Nov 2021 Mean ⁽³⁾	Records outside surveys ⁽⁵⁾
White-throated Kingfisher#	<i>Halcyon smyrnensis</i>	Y	Class II, (LC)	2	0.5	0
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	4	4.8	0
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	4	4.0	0
Grey Wagtail	<i>Motacilla cinerea</i>	Y	-	1	0.3	0
White Wagtail	<i>Motacilla alba</i>	Y	-	4	9.0	0
Red-throated Pipit	<i>Anthus cervinus</i>	N	LC	1	0.5	0
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC	2	1.3	0
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	4	1.8	0
		No. of species recorded:		30		

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002) and BirdLife International listing (2017). Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence. (Fellowes *et al.* 2002)

(2) Indicates number of surveys recorded within the reporting period.

(3) Refers to the mean number of individuals recorded in the reporting period (excluding the WRA).

(4) Follows HK bird list (dated 2017-09-05).

(5) Includes observations during other surveys and/or site visits.

(6) Four regular surveys and two outside surveys were conducted

Greater Coucal is listed as vulnerable (VU) in China Red Data Book and it is protected under terrestrial wildlife state protection (category II)

Other birds tagged with '#' are Category II protected under terrestrial wildlife state protection

Birds tagged with '##' are Category I protected under terrestrial wildlife state protection

* Red-billed Starling is considered by Fellowes *et al.* (2002) to be of Global Concern. Since publication, however, the global population estimate has been revised and the species is not now considered globally threatened. A listing of Regional Concern (RC) based on the importance of the large roosts present near Deep Bay, is considered to be more appropriate. (Wetland Restoration Plan, Mott, 2008). Red-billed Starling is now listed as Least Concern by IUCN. (IUCN, 2016)

V Indicates the species is recorded outside regular surveys

Table I2: Summary of bird species of conservation importance and/or wetland-dependence recorded in the WRA

Species Name ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	Nov 2021 Occurrence ⁽²⁾	Nov 2021 Mean ⁽³⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	3	1.5	0
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	2	0.8	0
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	2.3	0
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	1	0.8	0
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	1	0.5	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	3	2.5	0
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)	1	0.3	0

Species Name ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	Nov 2021 Occurrence ⁽²⁾	Nov 2021 Mean ⁽³⁾	Records outside surveys ⁽⁵⁾
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	1	1.3	0
Black Kite	<i>Milvus migrans</i>	Y	Class II, (RC)	2	0.8	0
Eastern Buzzard	<i>Buteo japonicus</i>	Y	Class II	1	0.5	0
White-breasted Waterhen	<i>Amauornis phoenicurus</i>	Y	-	3	1.8	0
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	2	2.0	0
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	2	0.5	0
Common Snipe	<i>Gallinago gallinago</i>	Y	-	1	0.3	0
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	1	0.3	0
White Wagtail	<i>Motacilla alba</i>	Y	-	3	2.0	0
Oriental Reed Warbler	<i>Acrocephalus orientalis</i>	Y	-	2	0.5	0
Black-browed Reed Warbler	<i>Acrocephalus bistrigiceps</i>	Y	-	2	0.8	0
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC	1	0.5	0
Chinese Penduline-Tit	<i>Remiz consobrinus</i>	Y	RC	1	1.5	0
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*	1	1.0	0
White-cheeked Starling	<i>Spodiopsar cineraceus</i>	Y	PRC	1	0.5	0
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	2	1.0	0
No. of species recorded:				23		

Note:

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- (2) Indicates number of surveys recorded within the reporting period.
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V Indicates the species is recorded outside regular surveys

Table I3: Summary of bird species recorded in the Survey Area (excluding the WRA) during the reporting month

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC
Grey Heron	<i>Ardea cinerea</i>	Y	PRC
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC, EN
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)
Eastern Buzzard#	<i>Buteo japonicus</i>	Y	Class II
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC
Common Redshank	<i>Tringa totanus</i>	Y	RC
Common Greenshank	<i>Tringa nebularia</i>	Y	RC
Marsh Sandpiper	<i>Tringa stagnatilis</i>	Y	RC
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Common Snipe	<i>Gallinago gallinago</i>	Y	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-
Asian Koel	<i>Eudynamys scolopaceus</i>	N	-
Greater Coucal#	<i>Centropus sinensis</i>	N	Class II
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)
White-throated Kingfisher#	<i>Halcyon smyrnensis</i>	Y	Class II, (LC)
Common Kingfisher	<i>Alcedo atthis</i>	Y	-
Barn Swallow	<i>Hirundo rustica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
Grey Wagtail	<i>Motacilla cinerea</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Richard's Pipit	<i>Anthus richardi</i>	N	-
Olive-backed Pipit	<i>Anthus hodgsoni</i>	N	-
Red-throated Pipit	<i>Anthus cervinus</i>	N	LC
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Light-vented Bulbul	<i>Pycnonotus sinensis</i>	N	-
Long-tailed Shrike	<i>Lanius schach</i>	N	-
Oriental Magpie Robin	<i>Copsychus saularis</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Daurian Redstart	<i>Phoenicurus auroreus</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Common Tailorbird	<i>Orthotomus sutorius</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
Yellow-browed warbler	<i>Phylloscopus inornatus</i>	N	-
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	N	-
Plain Prinia	<i>Prinia inornata</i>	N	-
Cinereous Tit	<i>Parus cinereus</i>	N	-
Swinhoe's White-eye	<i>Zosterops simplex</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
White-rumped Munia	<i>Lonchura striata</i>	N	-
Eurasian Tree Sparrow	<i>Passer montanus</i>	N	-
Yellow-fronted Canary	<i>Crithagra mozambica</i>	N	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Black Drongo	<i>Dicrurus macrocercus</i>	N	-
Azure-winged Magpie	<i>Cyanopica cyanus</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		60	

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Table I4: Summary of bird species recorded in the WRA during the reporting month

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC
Grey Heron	<i>Ardea cinerea</i>	Y	PRC
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)
Eastern Buzzard#	<i>Buteo japonicus</i>	Y	Class II
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Common Snipe	<i>Gallinago gallinago</i>	Y	-
Domestic Pigeon	<i>Columba livia</i>	N	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-
Greater Coucal#	<i>Centropus sinensis</i>	N	Class II
Common Kingfisher	<i>Alcedo atthis</i>	Y	-
Barn Swallow	<i>Hirundo rustica</i>	N	-
Red-rumped Swallow	<i>Hirundo daurica</i>	N	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Richard's Pipit	<i>Anthus richardi</i>	N	-
Olive-backed Pipit	<i>Anthus hodgsoni</i>	N	-
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-
Light-vented Bulbul	<i>Pycnonotus sinensis</i>	N	-
Oriental Magpie Robin	<i>Copsychus saularis</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Daurian Redstart	<i>Phoenicurus auroreus</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Oriental Reed Warbler	<i>Acrocephalus orientalis</i>	Y	-
Black-browed Reed Warbler	<i>Acrocephalus bistrigiceps</i>	Y	-
Common Tailorbird	<i>Orthotomus sutorius</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
Yellow-browed warbler	<i>Phylloscopus inornatus</i>	N	-
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	N	-
Plain Prinia	<i>Prinia inornata</i>	N	-
Chinese Penduline-Tit	<i>Remiz consobrinus</i>	Y	RC
Cinereous Tit	<i>Parus cinereus</i>	N	-

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Swinhoe's White-eye	<i>Zosterops simplex</i>	N	-
Little Bunting	<i>Emberiza pusilla</i>	N	-
Black-faced Bunting	<i>Emberiza spodocephala</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*
White-cheeked Starling	<i>Spodiopsar cineraceus</i>	Y	PRC
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Red-billed Blue Magpie	<i>Urocissa erythrorhyncha</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		51	

Note:

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