

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 ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾	Mar 2022 Occurrence ⁽³⁾	Mar 2022 Mean ⁽⁴⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	5	16.0	0
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	4	63.0	0
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	3	8.0	0
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	5	6.6	0
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	5	34.6	0
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)	1	1.6	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	5	14.2	0
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	-	-	V
Black-faced Spoonbill###	<i>Platalea minor</i>	Y	Class I, PGC, EN	4	4.8	0
Tufted Duck	<i>Aythya fuligula</i>	Y	LC	3	6.6	0
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)	2	0.6	0
Eastern Buzzard#	<i>Buteo japonicus</i>	Y	Class II	1	0.2	0
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	5	2.4	0
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	2	0.6	0
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC	3	8.8	0
Pied Avocet	<i>Recurvirostra avosetta</i>	Y	RC	2	1.0	0
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)	2	0.6	0
Common Redshank	<i>Tringa totanus</i>	Y	RC	1	0.2	0
Common Greenshank	<i>Tringa nebularia</i>	Y	RC	2	0.4	0
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	3	0.8	0
Wood Sandpiper	<i>Tringa glareola</i>	Y	LC	3	2.4	0
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	5	4.2	0
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	4	1.8	0
White-throated Kingfisher#	<i>Halcyon smyrnensis</i>	Y	Class II, (LC)	1	0.4	0
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	5	1.8	0
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	5	8.2	0

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾	Mar 2022 Occurrence ⁽³⁾	Mar 2022 Mean ⁽⁴⁾	Records outside surveys ⁽⁵⁾
Grey Wagtail	<i>Motacilla cinerea</i>	Y	-	1	0.2	0
White Wagtail	<i>Motacilla alba</i>	Y	-	5	6.6	0
Red-throated Pipit	<i>Anthus cervinus</i>	N	LC	1	0.4	0
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC	2	1.0	0
White-shouldered Starling	<i>Sturnia sinensis</i>	Y	(LC)	3	1.2	0
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	2	1.0	0
No. of species recorded:				32		

Note:

(1) Follows HK bird list (dated 2020-03).

(2) 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)

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

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

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

(6) Five regular surveys and three outside surveys were conducted

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

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

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 ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾	Mar 2022 Occurrence ⁽³⁾	Mar 2022 Mean ⁽⁴⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	1	0.2	0
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	1	0.2	0
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	1	0.2	0
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	2.2	0
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	1.6	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	3	1.0	0
Great Bittern	<i>Botaurus stellaris</i>	Y	RC	1	0.2	0
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	-	-	V
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)	3	0.6	0
Eastern Buzzard#	<i>Buteo japonicus</i>	Y	Class II	1	0.2	0
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	3	2.2	0
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	5	2.0	0
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	4	1.2	V
Wood Sandpiper	<i>Tringa glareola</i>	Y	LC	3	1.4	V

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾	Mar 2022 Occurrence ⁽³⁾	Mar 2022 Mean ⁽⁴⁾	Records outside surveys ⁽⁵⁾
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	1	0.2	0
Pacific Swift	<i>Apus pacificus</i>	N	(LC)	1	0.6	0
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	4	1.4	0
White-throated Kingfisher#	<i>Halcyon smyrnensis</i>	Y	Class II, (LC)	1	0.4	0
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	4	1.0	0
Sand Martin	<i>Riparia riparia</i>	Y	-	1	1.2	0
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	4	3.2	0
Grey Wagtail	<i>Motacilla cinerea</i>	Y	-	1	0.2	0
No. of species recorded:				26		

Note:

(1) Follows HK bird list (dated 2020-03).

(2) 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)

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

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

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

(6) Five regular surveys and nine outside surveys were conducted

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

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

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 ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾
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)
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)
Black-faced Spoonbill##	<i>Platalea minor</i>	Y	Class I, PGC, EN
Tufted Duck	<i>Aythya fuligula</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>Amauornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC
Pied Avocet	<i>Recurvirostra avosetta</i>	Y	RC
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)
Common Redshank	<i>Tringa totanus</i>	Y	RC

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾
Common Greenshank	<i>Tringa nebularia</i>	Y	RC
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Wood Sandpiper	<i>Tringa glareola</i>	Y	LC
Common Sandpiper	<i>Actitis hypoleucos</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	-
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 aureus</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	-
Black-faced Bunting	<i>Emberiza spodocephala</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
Eurasian Tree Sparrow	<i>Passer montanus</i>	N	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
White-shouldered Starling	<i>Sturnia sinensis</i>	Y	(LC)
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Azure-winged Magpie	<i>Cyanopica cyanus</i>	N	-
Large-billed Crow	<i>Corvus macrorhynchos</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		61	

Note:

(1) Follows HK bird list (dated 2020-03)

- (2) 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)
- (3) Five regular surveys and three 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

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

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾
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)
Great Bittern	<i>Botaurus stellaris</i>	Y	RC
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)
Besra#	<i>Accipiter virgatus</i>	N	Class II
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	-
Wood Sandpiper	<i>Tringa glareola</i>	Y	LC
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Asian Koel	<i>Eudynamis scolopaceus</i>	N	-
Greater Coucal#	<i>Centropus sinensis</i>	N	Class II
Plaintive Cuckoo	<i>Cacomantis merulinus</i>	N	-
Asian Barred Owlet#	<i>Glaucidium cuculoides</i>	N	Class II
Savanna Nightjar	<i>Caprimulgus affinis</i>	N	-
Pacific Swift	<i>Apus pacificus</i>	N	(LC)
House Swift	<i>Apus nipalensis</i>	N	-
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	-
Sand Martin	<i>Riparia riparia</i>	Y	-
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-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-
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	-

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾
Daurian Redstart	<i>Phoenicurus aureus</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Oriental Reed Warbler	<i>Acrocephalus orientalis</i>	Y	-
Common Tailorbird	<i>Orthotomus sutorius</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
Yellow-browed Warbler	<i>Phylloscopus inornatus</i>	N	-
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	-
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	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		57	

Note:

(1) Follows HK bird list (dated 2020-03)

(2) 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)

(3) Five regular surveys and nine 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