

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⁾	Oct 2022 Occurrence ⁽³⁾	Oct 2022 Mean ⁽⁴⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	13.5	0
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	3	11.3	0
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	8.0	0
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	10.5	0
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	15.3	0
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)	3	7.5	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	20.0	0
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)	2	0.8	0
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	2	1.0	0
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)	4	3.5	0
White-breasted Waterhen	<i>Amauornis phoenicurus</i>	Y	-	3	0.8	0
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)	2	0.5	0
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	4	1.0	0
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	4	1.8	0
Whiskered Tern	<i>Chlidonias hybrida</i>	Y	-	1	0.5	0
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	4	2.3	0
White-throated Kingfisher#	<i>Halcyon smyrnensis</i>	Y	Class II, (LC)	2	0.5	0
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	4	4.0	0
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	3	2.0	0
White Wagtail	<i>Motacilla alba</i>	Y	-	4	8.8	0
White-shouldered Starling	<i>Sturnia sinensis</i>	Y	(LC)	1	1.0	0
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	2	0.8	0
No. of species recorded:				22		

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) Four regular surveys and two 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⁾	Oct 2022 Occurrence ⁽³⁾	Oct 2022 Mean ⁽⁴⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	3	2.0	0
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	2	1.3	0
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	2	0.5	0
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	1.5	0
Intermediate Egret	<i>Egretta intermedia</i>	Y	RC	2	0.5	0
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	2.3	0
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)	2	0.5	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	7.8	0
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)	3	1.3	0
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	3	2.5	0
Black-winged Kite#	<i>Elanus caeruleus</i>	Y	Class II, LC	-	-	V
Black Kite#	<i>Milvus migrans</i>	Y	Class II, (RC)	3	2.0	0
Eastern Buzzard#	<i>Buteo japonicus</i>	Y	Class II	1	0.3	0
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	3	1.0	0
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)	2	0.8	0
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	1	0.3	0
Common Snipe	<i>Gallinago gallinago</i>	Y	-	1	0.3	0
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	1	0.3	0
White-throated Kingfisher#	<i>Halcyon smyrnensis</i>	Y	Class II, (LC)	2	0.5	0
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	1	0.5	0
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	2	0.5	0
White Wagtail	<i>Motacilla alba</i>	Y	-	4	2.8	0
Black-browed Reed Warbler	<i>Acrocephalus bistrigiceps</i>	Y	-	1	0.3	0
No. of species recorded:				23		

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) Four regular surveys and six 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)
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)
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Whiskered Tern	<i>Chlidonias hybrida</i>	Y	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-
Asian Koel	<i>Eudynamis 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	-
Red-rumped Swallow	<i>Hirundo daurica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Richard's Pipit	<i>Anthus richardi</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	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
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	-
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	-
Black Drongo	<i>Dicrurus macrocercus</i>	N	-
Azure-winged Magpie	<i>Cyanopica cyanus</i>	N	-

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾
Oriental Magpie	<i>Pica serica</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		47	

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) 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

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)
Intermediate Egret	<i>Egretta intermedia</i>	Y	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-winged Kite#	<i>Elanus caeruleus</i>	Y	Class II, 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	-
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)
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>Eudynamis scolopaceus</i>	N	-
Himalayan Swiftlet	<i>Aerodramus brevirostris</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	-
Red-rumped Swallow	<i>Hirundo daurica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Richard's Pipit	<i>Anthus richardi</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	-

Species Name ⁽¹⁾	Scientific Name ⁽¹⁾	Wetland Dependence	Conservation Status ⁽²⁾
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Daurian Redstart	<i>Phoenicurus aureus</i>	N	-
Chinese Blackbird	<i>Turdus mandarinus</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Black-browed Reed Warbler	<i>Acrocephalus bistrigiceps</i>	Y	-
Common Tailorbird	<i>Orthotomus sutorius</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	N	-
Plain Prinia	<i>Prinia inornata</i>	N	-
Grey-streaked Flycatcher	<i>Muscicapa griseisticta</i>	N	-
Asian Brown Flycatcher	<i>Muscicapa dauurica</i>	N	-
Cinereous Tit	<i>Parus cinereus</i>	N	-
Swinhoe's White-eye	<i>Zosterops simplex</i>	N	-
Little Bunting	<i>Emberiza pusilla</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	-
Black Drongo	<i>Dicrurus macrocercus</i>	N	-
Oriental Magpie	<i>Pica serica</i>	N	-
No. of species recorded:		53	

Note:

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

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(3) Four regular surveys and six 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