

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⁾	Mar 2018 Occurrence ⁽²⁾	Mar 2018 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	2.5	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	3	7.3	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	1	0.3	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	3	1.3	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	8.0	✓
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)	1	1.3	-
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	3.5	✓
Tufted Duck	<i>Aythya fuligula</i>	Y	LC	2	13.8	✓
Black Kite	<i>Milvus migrans</i>	Y	(RC)	1	0.3	✓
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	-	-	✓
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC	4	10.3	✓
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	1	0.3	✓
Wood Sandpiper	<i>Tringa glareola</i>	Y	LC	2	0.5	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	4	3.3	✓
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	(LC)	1	0.3	-
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	1	0.3	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	-	-	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	4	2.8	✓
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*	1	0.5	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	1	0.3	✓
No. of species recorded:				20		

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).

* 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)

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⁾	Mar 2018 Occurrence ⁽²⁾	Mar 2018 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	1	1.0	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	2	1.5	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	2	1.0	✓
Intermediate Egret	<i>Egretta intermedia</i>	Y	RC	-	-	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	5.8	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	1	0.3	✓
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)	1	0.3	✓
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	-	-	✓
Black Kite	<i>Milvus migrans</i>	Y	(RC)	1	0.3	✓
Crested Serpent Eagle	<i>Spilornis cheela</i>	N	(LC)	1	0.3	-
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-	-	-	✓
White-breasted Waterhen	<i>Amauornis phoenicurus</i>	Y	-	1	0.3	✓
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	-	-	✓
Common Greenshank	<i>Tringa nebularia</i>	Y	RC	-	-	✓
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	3	1.3	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	4	1.5	✓
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	1	0.3	✓
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	1	0.5	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	1	1.3	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	3	1.5	✓
Bluethroat	<i>Luscinia svecica</i>	N	LC	-	-	✓
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*	-	-	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	1	0.3	✓
No. of species recorded:				23		

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 in the WRA.

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

* 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)

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)
Tufted Duck	<i>Aythya fuligula</i>	Y	LC
Black Kite	<i>Milvus migrans</i>	Y	(RC)
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Black-winged Stilt	<i>Himantopus himantopus</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	-
Greater Coucal#	<i>Centropus sinensis</i>	N	-
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	(LC)
Common Kingfisher	<i>Alcedo atthis</i>	Y	-
Barn Swallow	<i>Hirundo rustica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Olive-backed Pipit	<i>Anthus hodgsoni</i>	N	-
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-
Chinese Bulbul	<i>Pycnonotus sinensis</i>	N	-
Long-tailed Shrike	<i>Lanius schach</i>	N	-
Oriental Magpie Robin	<i>Copsychus saularis</i>	N	-
Daurian Redstart	<i>Phoenicurus aureus</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Common Tailorbird	<i>Orthotomus sutorius</i>	N	-
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	N	-
Plain Prinia	<i>Prinia inornata</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
Eurasian Tree Sparrow	<i>Passer montanus</i>	N	-
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		40	

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

- # Greater Coucal is listed as vulnerable (VU) in China Red Data Book and it is protected under terrestrial wildlife state protection (category II)
- * Red-billed Starling is considered by Fellows 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)

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
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)
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)
Besra	<i>Accipiter virgatus</i>	N	-
Black Kite	<i>Milvus migrans</i>	Y	(RC)
Crested Serpent Eagle	<i>Spilornis cheela</i>	N	(LC)
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Common Greenshank	<i>Tringa nebularia</i>	Y	RC
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
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>Eudynamis scolopaceus</i>	N	-
Greater Coucal#	<i>Centropus sinensis</i>	N	-
Savanna Nightjar	<i>Caprimulgus affinis</i>	N	-
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)
Common Kingfisher	<i>Alcedo atthis</i>	Y	-
Barn Swallow	<i>Hirundo rustica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-
Chinese Bulbul	<i>Pycnonotus sinensis</i>	N	-
Long-tailed Shrike	<i>Lanius schach</i>	N	-
Oriental Magpie Robin	<i>Copsychus saularis</i>	N	-
Bluethroat	<i>Luscinia svecica</i>	N	LC
Daurian Redstart	<i>Phoenicurus aureoreus</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
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	-

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Japanese White-eye	<i>Zosterops japonica</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Black Drongo	<i>Dicrurus macrocercus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
Large-billed Crow	<i>Corvus macrorhynchos</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT
No. of species recorded:		48	

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)
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- * 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)