

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⁾	Dec 2018 Occurrence ⁽²⁾	Dec 2018 Mean ⁽³⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	9.3	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	4	35.5	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	9.8	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	9.0	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	7.8	✓
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	(LC)	1	0.8	0
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	4.0	✓
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC, EN	2	0.8	0
Tufted Duck	<i>Aythya fuligula</i>	Y	LC	4	41.8	✓
Black Kite	<i>Milvus migrans</i>	Y	(RC)	2	0.5	0
Eurasian Coot	<i>Fulica atra</i>	Y	RC	1	0.5	✓
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	1	0.8	0
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC	2	1.0	0
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	3	3.0	✓
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	(LC)	1	0.3	✓
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	3	1.0	0
White Wagtail	<i>Motacilla alba</i>	Y	-	3	2.8	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC, NT	1	0.5	0
No. of species recorded:				18		

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 one outside survey were conducted
- * 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⁾	Dec 2018 Occurrence ⁽²⁾	Dec 2018 Mean ⁽³⁾	Records outside surveys ⁽⁵⁾
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	3.5	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	4	1.8	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	5.5	✓
Purple Heron	<i>Ardea purpurea</i>	Y	RC	0	0.0	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	3.8	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	7.8	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	4.3	✓
Black Kite	<i>Milvus migrans</i>	Y	(RC)	1	0.3	✓
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	(LC)	0	0.0	✓
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	0	0.0	✓
White-breasted Waterhen	<i>Amauornis phoenicurus</i>	Y	-	0	0.0	✓
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	0	0.0	✓
Common Greenshank	<i>Tringa nebularia</i>	Y	RC	0	0.0	✓
Wood Sandpiper	<i>Tringa glareola</i>	Y	LC	0	0.0	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	0	0.0	✓
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	(LC)	1	0.3	0
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	0	0.0	✓
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	1	0.3	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	2	0.8	0
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	0	0.0	✓
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	(RC)*	0	0.0	✓
White-cheeked Starling	<i>Spodiopsar cineraceus</i>	Y	PRC	0	0.0	✓
No. of species recorded:				22		

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).

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

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

* 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)
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC, EN
Tufted Duck	<i>Aythya fuligula</i>	Y	LC
Black Kite	<i>Milvus migrans</i>	Y	(RC)
Eurasian Coot	<i>Fulica atra</i>	Y	RC
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	RC
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</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	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-
Long-tailed Shrike	<i>Lanius schach</i>	N	-
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	-
Eurasian Tree Sparrow	<i>Passer montanus</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
Black Drongo	<i>Dicrurus macrocercus</i>	N	-
Azure-winged Magpie	<i>Cyanopica cyanus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
No. of species recorded:		36	

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)
- (3) Four regular surveys and one outside survey 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)
- * 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 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
Purple Heron	<i>Ardea purpurea</i>	Y	RC
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	(RC)
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Common Greenshank	<i>Tringa nebularia</i>	Y	RC
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	-
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)
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	-
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	N	-
Chinese Bulbul	<i>Pycnonotus sinensis</i>	N	-
Daurian Redstart	<i>Phoenicurus aureoreus</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Common Tailorbird	<i>Orthotomus sutorius</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
Yellow-bellied Prinia	<i>Prinia flaviventris</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	-
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	-
Black Drongo	<i>Dicrurus macrocercus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
No. of species recorded:		41	

Note:

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- # 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 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)