# 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 <sup>(4)</sup>	Scientific Name <sup>(4)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>	Oct 2019 Occurrence <sup>(2)</sup>	Oct 2019 Mean <sup>(3)</sup>	Records outside surveys <sup>(5)</sup>
Little Grebe	Tachybaptus ruficollis	Υ	LC	5	10.6	0
Great Cormorant	Phalacrocorax carbo	Υ	PRC	4	7.4	0
Grey Heron	Ardea cinerea	Y	PRC	4	2.8	0
Great Egret	Ardea alba	Y	PRC, (RC)	5	5.6	0
Little Egret	Egretta garzetta	Υ	PRC, (RC)	5	20.6	0
Eastern Cattle Egret	Bubulcus coromandus	Υ	(LC)	4	2.2	0
Chinese Pond Heron	Ardeola bacchus	Υ	PRC, (RC)	5	8.0	0
Black Kite	Milvus migrans	Y	(RC)	2	0.4	0
White-breasted Waterhen	Amaurornis phoenicurus	Υ	-	1	0.2	0
Black-winged Stilt	Himantopus himantopus	Υ	RC	1	0.2	0
Pacific Golden Plover	Pluvialis fulva	Υ	LC	1	0.4	0
Common Sandpiper	Actitis hypoleucos	Υ	-	4	1.4	0
Pied Kingfisher	Ceryle rudis	Y	(LC)	1	0.4	0
Common Kingfisher	Alcedo atthis	Y	-	4	1.4	0
White Wagtail	Motacilla alba	Υ	-	3	1.2	0
Collared Crow	Corvus torquatus	Υ	LC, NT	2	0.4	0
			No. of species recorded:	16		

#### Note:

<sup>(1)</sup> 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)

<sup>(2)</sup> Indicates number of surveys recorded within the reporting period.

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

<sup>(4)</sup> Follows HK bird list (dated 2017-09-05).

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

<sup>(6)</sup> Five regular surveys were conducted

<sup>\*</sup> 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 <sup>(4)</sup>	Scientific Name <sup>(4)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>	Oct 2019 Occurrence <sup>(2)</sup>	Oct 2019 Mean <sup>(3)</sup>	Records outside surveys <sup>(5)</sup>
Little Grebe	Tachybaptus ruficollis	Υ	LC	5	2.4	V
Grey Heron	Ardea cinerea	Υ	PRC	3	1.2	V
Purple Heron	Ardea purpurea	Υ	RC	0	0.0	V
Great Egret	Ardea alba	Υ	PRC, (RC)	3	1.4	0
Little Egret	Egretta garzetta	Υ	PRC, (RC)	5	4.0	0
Chinese Pond Heron	Ardeola bacchus	Υ	PRC, (RC)	4	2.8	0
Black Kite	Milvus migrans	Υ	(RC)	2	0.4	0
White-breasted Waterhen	Amaurornis phoenicurus	Υ	-	1	0.2	0
Green Sandpiper	Tringa ochropus	Υ	-	0	0.0	V
White-throated Kingfisher	Halcyon smyrnensis	Υ	(LC)	0	0.0	V
Common Kingfisher	Alcedo atthis	Υ	-	4	0.8	V
White Wagtail	Motacilla alba	Υ	-	1	0.4	V
Collared Crow	Corvus torquatus	Υ	LC, NT	0	0.0	V

## No. of species 13 recorded:

### 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) Five 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)
- 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 <sup>(2)</sup>	Scientific Name <sup>(2)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>
Little Grebe	Tachybaptus ruficollis	Υ	LC
Great Cormorant	Phalacrocorax carbo	Υ	PRC
Grey Heron	Ardea cinerea	Υ	PRC
Great Egret	Ardea alba	Υ	PRC, (RC)
Little Egret	Egretta garzetta	Υ	PRC, (RC)
Eastern Cattle Egret	Bubulcus coromandus	Υ	(LC)
Chinese Pond Heron	Ardeola bacchus	Υ	PRC, (RC)
Black Kite	Milvus migrans	Υ	(RC)
White-breasted Waterhen	Amaurornis phoenicurus	Υ	-
Black-winged Stilt	Himantopus himantopus	Υ	RC
Pacific Golden Plover	Pluvialis fulva	Υ	LC
Common Sandpiper	Actitis hypoleucos	Υ	-
Spotted Dove	Spilopelia chinensis	N	-
Eurasian Collared Dove	Streptopelia decaocto	N	-
Pied Kingfisher	Ceryle rudis	Υ	(LC)
Common Kingfisher	Alcedo atthis	Υ	-
Barn Swallow	Hirundo rustica	N	-
White Wagtail	Motacilla alba	Υ	-
Chinese Bulbul	Pycnonotus sinensis	N	-
Long-tailed Shrike	Lanius schach	N	-
Stejneger's Stonechat	Saxicola stejnegeri	N	-
Yellow-bellied Prinia	Prinia flaviventris	N	-
Plain Prinia	Prinia inornata	N	-
Eurasian Tree Sparrow	Passer montanus	N	-
Black-collared Starling	Gracupica nigricollis	N	-
Common Myna	Acridotheres tristis	N	-
Crested Myna	Acridotheres cristatellus	N	-
Black Drongo	Dicrurus macrocercus	N	-
Eurasian Magpie	Pica pica	N	-
Collared Crow	Corvus torquatus	Υ	LC, NT
	No. of species recorded:	29	

<sup>(1)</sup> 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)

<sup>(2)</sup> Follows HK bird list (dated 2017-09-05)

<sup>(3)</sup> Five regular surveys were conducted

<sup>#</sup> 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 <sup>(2)</sup>	Scientific Name <sup>(2)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>
Little Grebe	Tachybaptus ruficollis	Y	LC
Grey Heron	Ardea cinerea	Y	PRC
Purple Heron	Ardea purpurea	Y	RC
Great Egret	Ardea alba	Y	PRC, (RC)
Little Egret	Egretta garzetta	Υ	PRC, (RC)
Chinese Pond Heron	Ardeola bacchus	Υ	PRC, (RC)
Black Kite	Milvus migrans	Υ	(RC)
White-breasted Waterhen	Amaurornis phoenicurus	Υ	-
Green Sandpiper	Tringa ochropus	Υ	-
Spotted Dove	Spilopelia chinensis	N	-
Eurasian Collared Dove	Streptopelia decaocto	N	-
Greater Coucal#	Centropus sinensis	N	-
White-throated Kingfisher	Halcyon smyrnensis	Υ	(LC)
Common Kingfisher	Alcedo atthis	Υ	-
White Wagtail	Motacilla alba	Υ	-
Red-whiskered Bulbul	Pycnonotus jocosus	N	-
Chinese Bulbul	Pycnonotus sinensis	N	-
Oriental Magpie Robin	Copsychus saularis	N	-
Stejneger's Stonechat	Saxicola stejnegeri	N	-
Common Tailorbird	Orthotomus sutorius	N	-
Dusky Warbler	Phylloscopus fuscatus	N	-
Yellow-bellied Prinia	Prinia flaviventris	N	-
Plain Prinia	Prinia inornata	N	-
Cinereous Tit	Parus cinereus	N	-
Japanese Tit	Parus minor	N	-
Japanese White-eye	Zosterops japonica	N	-
Eurasian Tree Sparrow	Passer montanus	N	-
Black-collared Starling	Gracupica nigricollis	N	-
Crested Myna	Acridotheres cristatellus	N	-
Black Drongo	Dicrurus macrocercus	N	-
Azure-winged Magpie	Cyanopica cyanus	N	-
Eurasian Magpie	Pica pica	N	-
Collared Crow	Corvus torquatus	Υ	LC, NT
	No. of species recorded:	32	

#### Note:

<sup>(1)</sup> 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)

<sup>(2)</sup> Follows HK bird list (dated 2017-09-05)

<sup>(3)</sup> Five regular surveys and one outside survey were conducted

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

<sup>\*</sup> 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)