

# Appendix 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>	Nov 2015 Occurrence <sup>(2)</sup>	Nov 2015 Mean <sup>(3)</sup>	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	12.0	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	4	4.5	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	11.8	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	18.8	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	19.8	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	16.5	✓
Black Kite	<i>Milvus migrans</i>	Y	RC	1	0.3	
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-	-	-	✓
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	3	1.5	✓
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	2	0.8	
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	1	0.3	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	4	2.0	✓
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	3	1.3	
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC	2	0.8	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	4	2.5	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	3	1.3	
White Wagtail	<i>Motacilla alba</i>	Y	-	4	6.8	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC	2	2.0	✓
<b>No. of species recorded:</b>				<b>18</b>		

Note:

- (1) Conservation status follows that of Fellowes *et al.* (2002) and BirdLife International listing (2011)
- (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 2015-4-20).

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>	Nov 2015 Occurrence <sup>(2)</sup>	Nov 2015 Mean <sup>(3)</sup>	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	2.3	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	1.3	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	1	0.3	

Species Name <sup>(4)</sup>	Scientific Name <sup>(4)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>	Nov 2015 Occurrence <sup>(2)</sup>	Nov 2015 Mean <sup>(3)</sup>	Records outside surveys
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	2.3	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	3	3.3	✓
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC	1	0.3	✓
Black Kite	<i>Milvus migrans</i>	Y	RC	1	0.3	✓
Greater Spotted Eagle	<i>Clanga clanga</i>	Y	GC	1	0.3	
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-	1	0.3	
Pheasant-tailed Jacana	<i>Hydrophasianus chirurgus</i>	Y	LC	-	-	✓
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	(RC)	2	0.8	
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	2	0.8	
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	1	0.3	✓
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	1	0.3	
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC	1	0.3	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	3	1.5	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	-	-	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	2	0.8	✓
<b>No. of species recorded:</b>				<b>18</b>		

Note:

- (1) Conservation status follows that of Fellowes *et al.* (2002) and BirdLife International listing (2011)
- (2) Indicates number of surveys recorded within the reporting period.
- (3) Refers to the mean number of individuals recorded in the reporting period at WRA.
- (4) Follows HK bird list (dated 2015-4-20).

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	<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)
Black Kite	<i>Milvus migrans</i>	Y	RC
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-

Species Name <sup>(2)</sup>	Scientific Name <sup>(2)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>
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	-
Eurasian Wryneck	<i>Jynx torquilla</i>	N	-
Barn Swallow	<i>Hirundo rustica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Chinese 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	-
Masked Laughingthrush	<i>Garrulax perspicillatus</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	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Azure-winged Magpie	<i>Cyanopica cyanus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC
<b>No. of species recorded:</b>			<b>37</b>

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002) and BirdLife International listing (2011).

(2) follows HK bird list (dated 2015-4-20)

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

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	<i>Tachybaptus ruficollis</i>	Y	LC
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)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC
Black Kite	<i>Milvus migrans</i>	Y	RC
Greater Spotted Eagle	<i>Clanga clanga</i>	Y	GC
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-
Pheasant-tailed Jacana	<i>Hydrophasianus chirurgus</i>	Y	LC
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	(RC)
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-

Species Name <sup>(2)</sup>	Scientific Name <sup>(2)</sup>	Wetland Dependence	Conservation Status <sup>(1)</sup>
Spotted Dove	<i>Spilopelia chinensis</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	-
Long-tailed Shrike	<i>Lanius schach</i>	N	-
Oriental Magpie Robin	<i>Copsychus saularis</i>	N	-
Daurian Redstart	<i>Phoenicurus aureoreus</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</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	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
<b>No. of species recorded:</b>			<b>35</b>

Note:

(1) Conservation status follows that of Fellowes *et al.* (2002) and BirdLife International listing (2011)

(2) Follows HK bird list (dated 2015-4-20)