

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 ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	September 2015 Occurrence ⁽²⁾	September 2015 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	5	12.6	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	3	1.8	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	5	6.8	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	5	18.4	✓
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	LC	2	1.2	
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	5	18.2	✓
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	2	0.4	
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC	-	-	✓
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	2	0.8	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	2	0.6	✓
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	3	1.6	
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC	1	0.2	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	5	3.0	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	3	1.4	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC	3	0.6	✓
No. of species recorded:				15		

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 ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	September 2015 Occurrence ⁽²⁾	September 2015 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	1.0	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	2	0.4	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	1.8	
Intermediate Egret	<i>Egretta intermedia</i>	Y	RC	-	-	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	2.0	✓

Species Name ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	September 2015 Occurrence ⁽²⁾	September 2015 Mean ⁽³⁾	Records outside surveys
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	3	2.8	✓
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC	3	0.6	✓
Black-winged Kite	<i>Elanus caeruleus</i>	Y	LC	-	-	✓
Black Kite	<i>Milvus migrans</i>	Y	RC	1	0.2	✓
White-breasted Waterhen	<i>Amauornis phoenicurus</i>	Y	-	1	0.2	
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	(RC)	-	-	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	5	1.2	✓
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC	1	0.2	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	3	0.6	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	1	0.4	✓
Thick-billed Warbler	<i>Iduna aedon</i>	Y	LC	-	-	✓
White-cheeked Starling	<i>Spodiopsar cineraceus</i>	N	PRC	1	0.2	
Collared Crow	<i>Corvus torquatus</i>	Y	LC	3	0.6	✓
No. of species recorded:				18		

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 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
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)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC
White-breasted Waterhen	<i>Amauornis phoenicurus</i>	Y	-
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
#Greater Coucal	<i>Centropus sinensis</i>	N	-
#Lesser Coucal	<i>Centropus bengalensis</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	-
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	-
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	-
Black Drongo	<i>Dicrurus macrocercus</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
No. of species recorded:		33	

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 and Lesser Coucal are 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 ⁽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)

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
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)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
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	-
#Lesser Coucal	<i>Centropus bengalensis</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	-
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	-
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	-
Black Drongo	<i>Dicrurus macrocercus</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
No. of species recorded:			33

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 and Black-winged Kite are listed as vulnerable (VU) in China Red Data Book and it is protected under terrestrial wildlife state protection (category II)