

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⁾	Feb 2016 Occurrence ⁽²⁾	Feb 2016 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	6.0	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	4	6.8	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	6.5	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	4	6.5	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	18.0	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	5.3	✓
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC	-	-	✓
Tufted Duck	<i>Aythya fuligula</i>	Y	LC	4	18.0	✓
Black Kite	<i>Milvus migrans</i>	Y	RC	1	0.3	✓
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	4	1.8	✓
Wood Sandpiper	<i>Tringa glareola</i>	Y	(LC)	-	-	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	2	1.5	✓
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC	2	0.5	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	4	1.8	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	3	1.0	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	4	2.5	✓
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC	1	0.8	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC	1	0.3	✓
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 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⁾	Feb 2016 Occurrence ⁽²⁾	Feb 2016 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	4	3.3	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	-	-	✓

Species Name ⁽⁴⁾	Scientific Name ⁽⁴⁾	Wetland Dependence	Conservation Status ⁽¹⁾	Feb 2016 Occurrence ⁽²⁾	Feb 2016 Mean ⁽³⁾	Records outside surveys
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	4	2.0	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	1	0.3	✓
Intermediate Egret	<i>Egretta intermedia</i>	Y	RC	-	-	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	4	3.0	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	3	2.0	✓
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)	-	-	✓
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC	2	0.5	✓
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC	-	-	✓
Northern Shoveler	<i>Anas clypeata</i>	Y	RC	3	1.8	✓
Black Kite	<i>Milvus migrans</i>	Y	RC	2	0.5	
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	-	-	✓
Common Moorhen	<i>Gallinula chloropus</i>	Y	-	-	-	✓
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	(RC)	-	-	✓
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)	-	-	✓
Common Greenshank	<i>Tringa nebularia</i>	Y	LC	-	-	✓
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	-	-	✓
Wood Sandpiper	<i>Tringa glareola</i>	Y	(LC)	1	0.5	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	2	0.5	✓
Common Snipe	<i>Gallinago gallinago</i>	Y	-	-	-	✓
Savanna Nightjar	<i>Caprimulgus affinis</i>	Y	-	-	-	✓
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	1	0.3	
White-throated Kingfisher	<i>Halcyon smyrnenensis</i>	Y	LC	1	0.3	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	3	1.3	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	4	2.0	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	4	2.0	✓
Grey Wagtail	<i>Motacilla cinerea</i>	Y	-	1	0.3	
Yellow-browed warbler	<i>Phylloscopus inornatus</i>	Y	LC	2	0.8	✓
Chinese Penduline Tit	<i>Remiz consobrinus</i>	Y	RC	-	-	✓
White-cheeked Starling	<i>Spodiopsar cineraceus</i>	Y	PRC	-	-	✓
No. of species recorded:				31		

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 ⁽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)
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC
Tufted Duck	<i>Aythya fuligula</i>	Y	LC
Black Kite	<i>Milvus migrans</i>	Y	RC
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Wood Sandpiper	<i>Tringa glareola</i>	Y	(LC)
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Oriental Turtle Dove	<i>Streptopelia orientalis</i>	N	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-
Greater Coucal [#]	<i>Centropus sinensis</i>	N	-
House Swift	<i>Apus nipalensis</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	-
Red-rumped Swallow	<i>Cecropis daurica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Richard's Pipit	<i>Anthus richardi</i>	N	-
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 aureoreus</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC
Yellow-Bellied Prinia	<i>Prinia Flaviventris</i>	N	-
Plain Prinia	<i>Prinia inornata</i>	N	-
Japanese White-eye	<i>Zosterops japonica</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
Eurasian Tree Sparrow	<i>Passer montanus</i>	N	-

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Red-billed Starling	<i>Spodiopsar sericeus</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
No. of species recorded:			45

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 ⁽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)
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)
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Y	(LC)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC
Northern Shoveler	<i>Anas clypeata</i>	Y	RC
Black Kite	<i>Milvus migrans</i>	Y	RC
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Common Moorhen	<i>Gallinula chloropus</i>	Y	-
Black-winged Stilt	<i>Himantopus himantopus</i>	Y	(RC)
Little Ringed Plover	<i>Charadrius dubius</i>	Y	(LC)
Common Greenshank	<i>Tringa nebularia</i>	Y	LC
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
Wood Sandpiper	<i>Tringa glareola</i>	Y	(LC)
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-
Common Snipe	<i>Gallinago gallinago</i>	Y	-
Oriental Turtle Dove	<i>Streptopelia orientalis</i>	N	-
Spotted Dove	<i>Spilopelia chinensis</i>	N	-
Eurasian Collared Dove	<i>Streptopelia decaocto</i>	N	-
Greater Coucal [#]	<i>Centropus sinensis</i>	N	-
Savanna Nightjar	<i>Caprimulgus affinis</i>	Y	-
House Swift	<i>Apus nipalensis</i>	N	-
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
Common Kingfisher	<i>Alcedo atthis</i>	Y	-
Barn Swallow	<i>Hirundo rustica</i>	N	-
Red-rumped Swallow	<i>Cecropis daurica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
Grey Wagtail	<i>Motacilla cinerea</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Richard's Pipit	<i>Anthus richardi</i>	N	-
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 aureoreus</i>	N	-
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	N	-
Grey-backed thrush	<i>Turdus hortulorum</i>	N	-
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	N	-
Dusky Warbler	<i>Phylloscopus fuscatus</i>	N	-
Yellow-browed warbler	<i>Phylloscopus inornatus</i>	Y	LC
Yellow-Bellied Prinia	<i>Prinia Flaviventris</i>	N	-
Plain Prinia	<i>Prinia inornata</i>	N	-
Chinese Penduline Tit	<i>Remiz consobrinus</i>	Y	RC
Great Tit	<i>Parus major</i>	N	-
Japanese White-eye	<i>Zosterops japonica</i>	N	-
Black-faced Bunting	<i>Emberiza spodocephala</i>	N	-
Red-billed Starling	<i>Spodiopsar sericeus</i>	N	-
White-cheeked Starling	<i>Spodiopsar cineraceus</i>	Y	PRC
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	-
No. of species recorded:			59

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