

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⁾	Mar 2016 Occurrence ⁽²⁾	Mar 2016 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	5	6.2	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	5	6.2	✓
Grey Heron	<i>Ardea cinerea</i>	Y	PRC	5	3.4	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	5	9.6	✓
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	5	13.0	✓
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	LC	1	0.2	
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	4	3.8	✓
Black-faced Spoonbill	<i>Platalea minor</i>	Y	PGC	1	0.4	
Tufted Duck	<i>Aythya fuligula</i>	Y	LC	4	16.6	✓
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-	-	-	✓
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	4	1.6	✓
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	1	0.4	
Wood Sandpiper	<i>Tringa glareola</i>	Y	(LC)	1	0.2	
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	5	3.4	✓
Pied Kingfisher	<i>Ceryle rudis</i>	Y	(LC)	2	0.4	
White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Y	LC	1	0.2	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	2	0.8	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	4	2.0	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	4	2.2	✓
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC	2	0.4	✓
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	-	2	19.2	✓
Collared Crow	<i>Corvus torquatus</i>	Y	LC	1	0.4	✓
No. of species recorded:				22		

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⁾	Mar 2016 Occurrence ⁽²⁾	Mar 2016 Mean ⁽³⁾	Records outside surveys
Little Grebe	<i>Tachybaptus ruficollis</i>	Y	LC	5	3.8	✓
Great Cormorant	<i>Phalacrocorax carbo</i>	Y	PRC	-	-	✓
Great Egret	<i>Ardea alba</i>	Y	PRC, (RC)	1	0.6	
Little Egret	<i>Egretta garzetta</i>	Y	PRC, (RC)	3	1.6	✓
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)	5	1.8	✓
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC	1	0.2	✓
Northern Shoveler	<i>Anas clypeata</i>	Y	RC	1	0.2	
Black Kite	<i>Milvus migrans</i>	Y	RC	3	1.0	✓
Crested Serpent Eagle	<i>Spilornis cheela</i>	N	(LC)	1	0.6	
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-	2	0.4	✓
Green Sandpiper	<i>Tringa ochropus</i>	Y	-	-	-	✓
Common Sandpiper	<i>Actitis hypoleucos</i>	Y	-	3	0.6	
Common Kingfisher	<i>Alcedo atthis</i>	Y	-	4	1.6	✓
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-	2	1.2	✓
White Wagtail	<i>Motacilla alba</i>	Y	-	3	1.0	✓
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC	1	0.2	
Chinese Penduline Tit	<i>Remiz consobrinus</i>	Y	RC	1	0.2	
Collared Crow	<i>Corvus torquatus</i>	Y	LC	-	-	✓
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 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)
Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Y	LC
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
Eastern Buzzard	<i>Buteo japonicus</i>	Y	-

Species Name ⁽²⁾	Scientific Name ⁽²⁾	Wetland Dependence	Conservation Status ⁽¹⁾
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Green Sandpiper	<i>Tringa ochropus</i>	Y	-
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	-
Asian Koel	<i>Eudynamis scolopaceus</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	-
Red-rumped Swallow	<i>Cecropis daurica</i>	N	-
Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>	Y	-
White Wagtail	<i>Motacilla alba</i>	Y	-
Olive-backed Pipit	<i>Anthus hodgsoni</i>	N	-
Chinese Bulbul	<i>Pycnonotus sinensis</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	-
Zitting Cisticola	<i>Cisticola juncidis</i>	Y	LC
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	-
Red-billed Starling	<i>Spodiopsar sericeus</i>	Y	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC
No. of species recorded:		43	

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
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)
Chinese Pond Heron	<i>Ardeola bacchus</i>	Y	PRC, (RC)
Yellow Bittern	<i>Ixobrychus sinensis</i>	Y	LC
Northern Shoveler	<i>Anas clypeata</i>	Y	RC
Black Kite	<i>Milvus migrans</i>	Y	RC
Crested Serpent Eagle	<i>Spilornis cheela</i>	N	(LC)
Common Kestrel	<i>Falco tinnunculus</i>	N	-
White-breasted Waterhen	<i>Amaurornis phoenicurus</i>	Y	-
Green Sandpiper	<i>Tringa ochropus</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	-
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	-
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	-
Chinese Penduline Tit	<i>Remiz consobrinus</i>	Y	RC
Great Tit	<i>Parus major</i>	N	-
Japanese White-eye	<i>Zosterops japonica</i>	N	-
Scaly-breasted Munia	<i>Lonchura punctulata</i>	N	-
Black-collared Starling	<i>Gracupica nigricollis</i>	N	-
Common Myna	<i>Acridotheres tristis</i>	N	-
Crested Myna	<i>Acridotheres cristatellus</i>	N	-
Eurasian Magpie	<i>Pica pica</i>	N	-
Large-billed Crow	<i>Corvus macrorhynchos</i>	N	-
Collared Crow	<i>Corvus torquatus</i>	Y	LC
No. of species recorded:			42

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)

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