

Appendix 8.5a: Avifauna Species Recorded within the Assessment Area

Common Name ⁽¹⁾	Scientific Name	Distribution in Hong Kong ⁽²⁾	Principal Status ⁽³⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	Red List of China's Vertebrates ⁽¹⁰⁾	IUCN Red List (Version 2020.3) ⁽⁷⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC
Great Egret ⁽⁹⁾	<i>Ardea alba</i>	Common	P	PRC (RC)	-	-	Least Concern	-									+	+			
Intermediate Egret ⁽⁹⁾	<i>Egretta intermedia</i>	Common	M,P	RC	-	-	Least Concern	-									+	(10)			
Little Egret ⁽⁹⁾	<i>Egretta garzetta</i>	Common	P	PRC (RC)	-	-	Least Concern	-									++	+			
Black Kite ⁽⁸⁾⁽⁹⁾	<i>Milvus migrans</i>	Common	W,R	(RC)	Class II	-	Least Concern	-		+							+				
Crested Serpent Eagle ⁽⁸⁾	<i>Spilornis cheela</i>	Uncommon	R,M	(LC)	Class II	Vulnerable	Near Threatened	-		+											
Eastern Buzzard ⁽⁸⁾⁽⁹⁾	<i>Buteo japonicus</i>	Common	W	-	Class II	-	Least Concern	-		+											
-	<i>Falco</i> sp.														+						
Common Sandpiper ⁽⁹⁾	<i>Actitis hypoleucos</i>	Common	M,W	-	-	-	Least Concern	-									+				
Spotted Dove	<i>Spilopelia chinensis</i>	Abundant	R	-	-	-	Least Concern	-		+	+	+	+		+						+
Greater Coucal	<i>Centropus sinensis</i>	Common	R	-	Class II	Vulnerable	Least Concern	-		+											
Collared Scops Owl ⁽⁸⁾	<i>Otus lettia</i>	Common	R	-	Class II	-	Least Concern	-		+											
House Swift	<i>Apus nipalensis</i>	Common	R,SpM	-	-	-	Least Concern	-							+						
Common Kingfisher ⁽⁹⁾	<i>Alcedo atthis</i>	Common	AM,P	-	-	-	Least Concern	-													+
Black Drongo	<i>Dicrurus macrocercus</i>	Common	M,Su	-	-	-	Least Concern	-			+										
Red-billed Blue Magpie	<i>Urocissa erythrorhyncha</i>	Common	R	-	-	-	Least Concern	-			+				+						
Eurasian Magpie	<i>Pica pica</i>	Common	R	-	-	-	Least Concern	-						+	+		+	+	+		
Collared Crow ⁽⁹⁾	<i>Corvus torquatus</i>	Uncommon	R	LC	-	-	Near Threatened	Vulnerable								+	+				
Cinereous Tit	<i>Parus cinereus</i>	Common	R	-	-	-	-	-			+				+		+				
Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	Abundant	R	-	-	-	Least Concern	-	+		+		++	+	++						
Chinese Bulbul	<i>Pycnonotus sinensis</i>	Abundant	R	-	-	-	Least Concern	-				+	+								
Chestnut Bulbul	<i>Hemixos castanonotus</i>	Common	R,W	-	-	-	Least Concern	-		+											
Barn Swallow	<i>Hirundo rustica</i>	Abundant	SpM,Su	-	-	-	Least Concern	-							+	+					
Mountain Tailorbird	<i>Orthotomus cuculatus</i>	Uncommon	-	-	-	-	-	-		+											
Dusky Warbler	<i>Phylloscopus fuscatus</i>	Common	W	-	-	-	Least Concern	-			+	+	+								
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	Common	R	-	-	-	Least Concern	-	+		+				+						
Common Tailorbird	<i>Orthotomus sutorius</i>	Common	R	-	-	-	Least Concern	-	+		+		+		+						
Rufous-capped Babbler	<i>Stachyris ruficeps</i>	Common	R	LC	-	-	Least Concern	-		+	(10)		+	(10)							
Masked Laughingthrush	<i>Garrulax perspicillatus</i>	Abundant	R	-	-	-	Least Concern	-	+	+	+				+	+				+	
Black-throated Laughingthrush	<i>Garrulax chinensis</i>	Common	R	-	-	-	Least Concern	-		+		+									
Japanese White-eye	<i>Zosterops japonicus</i>	Abundant	R,?W	-	-	-	Least Concern	-		+	+			+	+						
Crested Myna	<i>Acridotheres cristatellus</i>	Common	R	-	-	-	Least Concern	-			++		+		+	+	+	+			
Black-collared Starling	<i>Sturnus nigricollis</i>	Common	R	-	-	-	Least Concern	-			+	+	+	+	+		+	+	+		
Oriental Magpie Robin	<i>Copsychus saularis</i>	Abundant	R	-	-	-	Least Concern	-	+	+	+		+		+	+	+	+			+
Daurian Redstart	<i>Phoenicurus aureoreus</i>	Common	W	-	-	-	Least Concern	-		+										+	
Stejneger's Stonechat	<i>Saxicola stejnegeri</i>	Common	W,M	-	-	-	Least Concern	-	+												
Eurasian Tree Sparrow	<i>Passer montanus</i>	Abundant	R	-	-	-	Least Concern	-			+	+			+						
Grey Wagtail	<i>Motacilla cinerea</i>	Common	W	-	-	-	Least Concern	-			+			+	+						+
White Wagtail	<i>Motacilla alba</i>	Common	W,R	-	-	-	Least Concern	-			+			+	+						+
Olive-backed Pipit	<i>Anthus hodgsoni</i>	Common	W	-	-	-	Least Concern	-		+	+										

Notes:

(1) All wild birds are Protected under Wild Animals Protection Ordinance (Cap. 170).

(2) AFCD (2018). Hong Kong Biodiversity Database.

(3) Carey *et al.* (2001): R=resident; W=winter visitor; Su=summer visitor; M=migrant; Sp=spring; A=autumn; P=present all year, exact composition unknown; ?W=extent of migration in winter is unclear

(4) Fellowes *et al.* (2002): GC=Global Concern; LC=Local Concern; RC=Regional Concern; PRC=Potential Regional Concern; PGC: Potential Global Concern.

Letters in parentheses indicate that the assessment is on the basis of restrictedness in nesting and/or roosting sites rather than in general occurrence.

(5) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).

(6) Zheng, G. M. and Wang, Q. S. (1998). China Red Data Book

(7) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3.

(8) Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).

(9) Wetland-dependent species (including wetland-dependent species and waterbirds).

(10) This record was from the previous survey (2015-2016).

Species of conservation importance is in **bold** type face

Code of Abundance: +=Rare; ++=Occasional; +++=Common; ++++=Abundant; +++++=Dominant

Habitats: SL=Shrubland; WL=Woodland; MWL=Mixed Woodland; GL=Grassland; PL=Plantation; DA=Developed Area/Wasteland; RS=Rocky Shore; SS=Sandy Shore; IM=Intertidal Mudflat; MG=Mangrove; NWC=Natural Watercourse; MWC=Modified Watercourse

Appendix 8.5b: Butterfly Species Recorded within the Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽⁵⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	IUCN Red List (Version 2020.3) ⁽⁷⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC	
Formosan Swift	<i>Borbo cinnara</i>	Common	-	-	-	-													+	
Common Bluebottle	<i>Graphium sarpedon sarpedon</i>	Very common	-	-	-	-			+	+			+						+	
Common Jay	<i>Graphium doson axion</i>	Common	-	-	-	-									+					
Tailed Jay	<i>Graphium agamemnon agamemnon</i>	Common	-	-	-	-				+	+		+						+	+
Swallowtail⁽⁸⁾	<i>Papilio xuthus xuthus</i>	Rare	-	-	-	-					+									
Lime Butterfly	<i>Papilio demoleus demoleus</i>	Common	-	-	-	-					+									
Red Helen	<i>Papilio helenus helenus</i>	Very common	-	-	-	-			+				+							
Common Mormon	<i>Papilio polytes polytes</i>	Very common	-	-	-	-		+	+		+		++				+	++	+	
Great Mormon	<i>Papilio memnon agenor</i>	Very common	-	-	-	-			+											
Spangle	<i>Papilio protenor protenor</i>	Very common	-	-	-	-			+	+			+							+
Paris Peacock	<i>Papilio paris paris</i>	Very common	-	-	-	-							+						+	+
Painted Jezebel	<i>Delias hyparete hierte</i>	Uncommon	-	-	-	-	+	+			+									
Red-base Jezebel	<i>Delias pasithoe pasithoe</i>	Very common	-	-	-	-		+											+	
Indian Cabbage White	<i>Pieris canidia canidia</i>	Very common	-	-	-	-		+					+						+	
Lemon Emigrant	<i>Catopsilia pomona pomona</i>	Common	-	-	-	-	+		+	+	+		+						+	
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	Very common	-	-	-	-			+											
	<i>Eurema sp.</i>						+	+	+	+	+		+						+	+
Silver Streak Blue	<i>Iraota timoleon timoleon</i>	Uncommon	-	-	-	-							+							
Peacock Royal	<i>Tajuria cippus malcolmi</i>	Rare	LC		-	-		+												
Purple Sapphire	<i>Heliothorus epicles phoenicoparyphus</i>	Common	-	-	-	-					+		+							
Dark Cerulean	<i>Jarides bochus bochus</i>	Common	-	-	-	-		+	+											
Forget-me-not	<i>Catochryops strabo strabo</i>	Very rare	-	-	-	-					+		+							+
Long-tailed Blue	<i>Lampides boeticus</i>	Common	-	-	-	Least Concern	+			+	+		+							
Pale Grass Blue	<i>Pseudozeeria maha serica</i>	Very common	-	-	-	-							+							
Quaker	<i>Neopithecops zalmora zalmora</i>	Uncommon	-	-	-	-		+	+											
Gram Blue	<i>Euchrysops cnejus cnejus</i>	Uncommon	-	-	-	-							+							
Plum Judy	<i>Abisara echerius echerius</i>	Very common	-	-	-	-		+	+				+							
Banded Tree Brown	<i>Lethe confusa confusa</i>	Common	-	-	-	-			+	+										
Common Palmfly	<i>Elymnias hypermnestra hainana</i>	Common	-	-	-	-							+							
Dark Brand Bush Brown	<i>Mycalesis mineus mineus</i>	Very common	-	-	-	-			+	+	+								+	+
South China Bush Brown	<i>Mycalesis zonata</i>	Common	-	-	-	-							+						+	
Common Five-ring	<i>Ypthima baldus baldus</i>	Very common	-	-	-	-			+										+	
Common Duffer	<i>Discophora sondaica tulliana</i>	Uncommon	-	-	-	-							+							
Angled Castor	<i>Ariadne ariadne alterna</i>	Common	-	-	-	-							+							
Rustic	<i>Cupha erymanthis erymanthis</i>	Very common	-	-	-	-			+		+		+						+	
Indian Fritillary	<i>Argyreus hyperbius hyperbius</i>	Common	-	-	-	-					+		+							
Blue Admiral	<i>Kaniska canace canace</i>	Common	-	-	-	-				+			+							
Grey Pansy	<i>Junonia atlites atlites</i>	Common	-	-	-	-	+		+											+
Lemon Pansy	<i>Junonia lemonias lemonias</i>	Common	-	-	-	-				+										
Great Egg-fly	<i>Hypolimnas bolina kezia</i>	Common	-	-	-	-			+				+						+	
Common Sailer	<i>Neptis hylas hylas</i>	Very common	-	-	-	-			+	+			+							
Staff Sergeant	<i>Athyma selenophora leucophryne</i>	Common	-	-	-	-				+										
Five-dot Sergeant	<i>Parathyma sulphita</i>	Common	-	-	-	-			+											
White-edged Blue Baron	<i>Euthalia phemius seitzi</i>	Common	-	-	-	-				+										
Common Mapwing	<i>Cyrestis thyodamas chinensis</i>	Common	-	-	-	-		+	+											
Glassy Tiger	<i>Parantica aglea melanoides</i>	Common	-	-	-	-			+											

Appendix 8.5b: Butterfly Species Recorded within the Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽³⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	IUCN Red List (Version 2020.3) ⁽⁷⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC
Ceylon Blue Glassy Tiger	<i>Ideopsis similis similis</i>	Very common	-	-	-	-			+	+									
Blue Tiger	<i>Tirumala limniace limniace</i>	Common	-	-	-	-					+								
Common Tiger	<i>Danaus genutia genutia</i>	Common	-	-	-	-	+		+				+						
Blue-spotted Crow	<i>Euploea midamus midamus</i>	Very common	-	-	-	-		+	+				+						

Notes:

- (1) Protected under Wild Animals Protection Ordinance (Cap. 170).
- (2) Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).
- (3) AFCD (2018). Hong Kong Biodiversity Database.
- (4) Fellowes *et al.* (2002): LC=Local Concern.
- (5) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (6) Zheng, G. M. and Wang, Q. S. (1998).
- (7) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3
- (8) This species was recorded in a grassland which was then converted to developed area.

Species of conservation importance is in **bold** type face

Code of Abundance: +=Rare; +=Occasional; +++=Common; ++++=Abundant; ++++=Dominant

Habitats: SL=Shrubland; WL=Woodland; MWL=Mixed Woodland; GL=Grassland; PL=Plantation; DA=Developed Area/Wasteland; RS=Rocky Shore; SS=Sandy Shore; IM=Intertidal Mudflat; MG=Mangrove; NWC=Natural Watercourse; MWC=Modified Watercourse

Appendix 8.5c: Odonata Species Recorded within the Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽¹⁾	Level of Concern ⁽²⁾	Protection Status in China ⁽³⁾	China Red Data Book ⁽⁴⁾	IUCN Red List (Version 2020.3) ⁽⁵⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC	
Chinese Greenwing	<i>Neurobasis chinensis chinensis</i>	Common	-	-	-	-													+	
Common Blue Jewel	<i>Rhinocypha perforata</i>	Abundant	-	-	-	Least Concern													+	
Common Bluetail	<i>Ischnura senegalensis</i>	Abundant	-	-	-	Least Concern													+	+
Yellow Featherlegs	<i>Copera marginipes</i>	Abundant	-	-	-	Least Concern													++	
Pale-spotted Emperor	<i>Anax guttatus</i>	Common	-	-	-	Least Concern														+
Forest Chaser	<i>Lyriothemis elegantissima</i>	Common	-	-	-	-			+											
Common Blue Skimmer	<i>Orthetrum glaucum</i>	Abundant	-	-	-	Least Concern													+	+
Common Red Skimmer	<i>Orthetrum pruinosum neglectum</i>	Abundant	-	-	-	Least Concern													+	+
Green Skimmer	<i>Orthetrum serapia</i>	Abundant	-	-	-	Least Concern														+
Wandering Glider	<i>Pantala flavescens</i>	Abundant	-	-	-	Least Concern			+	+++	+	++	++	++	+++	+	+++			++++
Saddlebag Glider	<i>Tramea virginia</i>	Abundant	-	-	-	Least Concern							+							+
Crimson Dropwing	<i>Trithemis aurora</i>	Abundant	-	-	-	Least Concern														+
Indigo Dropwing	<i>Trithemis festiva</i>	Abundant	-	-	-	Least Concern							+						+	

Notes:

(1) AFCD (2018). Hong Kong Biodiversity Database.

(2) Fellowes *et al.* (2002)

(3) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).

(4) Wang S. (1998). China Red Data Book of Endangered Animals. Science Press, Beijing.

(5) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3.

Species of conservation importance is in **bold** type face

Code of Abundance: +=Rare; ++=Occasional; +++=Common; ++++=Abundant; +++++=Dominant

Habitats: SL=Shrubland; WL=Woodland; MWL=Mixed Woodland; GL=Grassland; PL=Plantation; DA=Developed Area/Wasteland; RS=Rocky Shore; SS=Sandy Shore; IM=Intertidal Mudflat; MG=Mangrove; NWC=Natural Watercourse; MWC=Modified Watercourse

Appendix 8.5d: Freshwater Fauna Recorded within the Assessment Area

Stream Fauna

Scientific Name	Common Name	Distribution in Hong Kong ⁽¹⁾	Level of Concern ⁽²⁾	Protection Status in China ⁽³⁾	China Red Data Book ⁽⁴⁾	Red List of China's Vertebrates ⁽⁵⁾	IUCN Red List (Version 2020.3) ⁽⁶⁾	W1	W2	W3	W4	
								F1	F2	F3	F4	F5
Fish												
<i>Anguilla japonica</i>	Japanese Eel	Uncommon					Endangered		+			
<i>Chelon subviridis</i>	Greenback Mullet	-							+++			
<i>Gambusia affinis</i>	Mosquito Fish	Common					Least Concern					++++
<i>Lutjanus argentimaculatus</i>	Mangrove Red Snapper	Common					-				+++	
<i>Gerres macrossoma</i>	Big-mouth Mojarra	-							+		++	
<i>Terapon jarbua</i>	Jarbua Terapon, Crescent-banded Grunter	Common					Least Concern		+			
Mollusks												
<i>Clithon retropictus</i>	-							+	+		+	++
<i>Corbicula fluminea</i>	-											+
Thiaridae	Freshwater Snail							++				
<i>Nerita</i> sp.	Freshwater Snail											+
Crustaceans												
<i>Cryptopotamon anacoluthon</i>	-		PGC				Vulnerable	+ ⁽⁷⁾				
<i>Eriocheir japonica</i>	Japanese Mitten Crab								+			
<i>Metopograpsus frontalis</i>	-										+	
<i>Pseudosesarma patshuni</i>	-	Uncommon & Endemic ⁽⁸⁾										+
-	Unknown Shrimp Species											+
Insects												
<i>Ptilomera tigrina</i>	Water Strider											++
<i>Rhagovelia</i> sp.	Water Strider											+
<i>Metrocoris</i> sp.	Water Strider											++
-	Trichoptera Larvae											++
Zygoptera	Damselfly Larvae							+				

Notes:

- (1) Lee, L. F., Lam, K. S., Ng, K. Y., Chan, K. T. and Young, L. C. (2004). *Field Guide to the Freshwater Fish of Hong Kong*. Friends of the Country Parks.
 - (2) Fellowes *et al.* (2002): GC=Global concern; RC=Regional Concern; LC=Local Concern; PGC=Potential Global Concern; PRC=Potential Regional Concern.
 - (3) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
 - (4) Yue P. and Chen Y. (1998). *China Red Data Book of Endangered Animals: Pisces (Fish)*. Science Press, Beijing.
 - (5) Jiang *et al.* (2016). Red List of China's Vertebrates
 - (6) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3.
 - (7) This record was from the previous survey (2015-2016).
 - (8) AFCD (2018). Hong Kong Biodiversity Database.
- Code of Abundance: +=Rare; ++=Occasional; +++=Common; ++++=Abundant; +++++=Dominant

Species of conservation importance is in **bold** type face

Appendix 8.5e: Amphibian Species Recorded within the Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽²⁾	Level of Concern ⁽³⁾	Protection Status in China ⁽⁴⁾	China Red Data Book ⁽⁵⁾	Red List of China's Vertebrates ⁽⁶⁾	IUCN Red List (Version 2020.3) ⁽⁷⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC
Asian Common Toad	<i>Duttaphrynus melanostictus</i>	Widely distributed	-	-	-	-	-					+		+						
Gunther's Frog	<i>Hylarana guentheri</i>	Widely distributed	-	-	-	-	-													+

Notes:

- (1) Protected under Wild Animals Protection Ordinance (Cap. 170).
 (2) AFCD (2018). Hong Kong Biodiversity Database.
 (3) Fellowes *et al.* (2002): LC=Local Concern; PRC=Potential Regional Concern; PGC: Potential Global Concern.
 (4) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
 (5) Zheng, G. M. and Wang, Q. S. (1998). China Red Data Book
 (6) Jiang *et al.* (2016). Red List of China's Vertebrates
 (7) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3.
 Code of Abundance: +=Rare; +=Occasional; +++=Common; ++++=Abundant; +++++=Dominant

Habitats: SL=Shrubland; WL=Woodland; MWL=Mixed Woodland; GL=Grassland; PL=Plantation; DA=Developed Area/Wasteland; RS=Rocky Shore; SS=Sandy Shore; IM=Intertidal Mudflat; MG=Mangrove; NWC=Natural Watercourse; MWC=Modified Watercourse

Appendix 8.5f: Reptilian Species Recorded within the Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽³⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	Red List of China's Vertebrates ⁽⁷⁾	IUCN Red List (Version 2020.3) ⁽⁸⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC
Red-eared Slider	<i>Trachemys scripta</i>	Widely distributed and commonly found in reservoirs or ponds in urban parks	-	-	-	-	-													+
Chinese Gecko	<i>Gekko chinensis</i>	Very common and widely distributed	-	-	-	-	-							+						
Grass Lizard	<i>Takydromus sexlineatus ocellatus</i>	Distributed in grassland and woodland throughout Hong Kong	-	-	-	-	-			+										
Long-tailed Skink	<i>Eutropis longicaudata</i>	Widely distributed	-	-	-	-	-				+									

Notes:

- (1) Protected under Wild Animals Protection Ordinance (Cap. 170).
 (2) Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).
 (3) AFCD (2018). Hong Kong Biodiversity Database.
 (4) Fellowes *et al.* (2002).
 (5) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
 (6) Zheng, G. M. and Wang, Q. S. (1998). China Red Data Book
 (7) Jiang *et al.* (2016). Red List of China's Vertebrates
 (8) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3.
 Species of conservation importance is in **bold** type face
 Code of Abundance: +=Rare; +=Occasional; +++=Common; ++++=Abundant; +++++=Dominant

Habitats: SL=Shrubland; WL=Woodland; MWL=Mixed Woodland; GL=Grassland; PL=Plantation; DA=Developed Area/Wasteland; RS=Rocky Shore; SS=Sandy Shore; IM=Intertidal Mudflat; MG=Mangrove; NWC=Natural Watercourse; MWC=Modified Watercourse

Appendix 8.5g: Mammalian Species Recorded within the Assessment Area

Common Name	Scientific Name	Distribution in Hong Kong ⁽³⁾	Level of Concern ⁽⁴⁾	Protection Status in China ⁽⁵⁾	China Red Data Book ⁽⁶⁾	Red List of China's Vertebrates ⁽⁷⁾	IUCN Red List (Version 2020.3) ⁽⁸⁾	SL (Within Project Site)	WL	MWL	SL	GL	PL	DA	RS	SS	IM	MG	NWC	MWC
Japanese Pipistrelle ⁽¹⁾	<i>Pipistrellus abramus</i>	Very Common	-	-	-	-	-	+ ⁽⁹⁾						+ ⁽⁹⁾						

Notes:

(1) Protected under Wild Animals Protection Ordinance (Cap. 170).

(2) Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586).

(3) AFCD (2018). Hong Kong Biodiversity Database.

(4) Fellowes *et al.* (2002): RC=Regional Concern; LC=Local Concern; PRC=Potential Regional Concern; PGC=Potential Global Concern.

(5) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).

(6) Zheng, G. M. and Wang, Q. S. (1998). China Red Data Book

(7) Jiang *et al.* (2016). Red List of China's Vertebrates

(8) IUCN (2021). IUCN Red List of Threatened Species. Version 2020.3.

(9) This record was from the previous survey (2015-2016).

Species of conservation importance is in **bold** type face

Code of Abundance: +=Rare; ++=Occasional; +++=Common; ++++=Abundant; +++++=Dominant

Habitats: SL=Shrubland; WL=Woodland; MWL=Mixed Woodland; GL=Grassland; PL=Plantation; DA=Developed Area/Wasteland; RS=Rocky Shore; SS=Sandy Shore; IM=Intertidal Mudflat; MG=Mangrove; NWC=Natural Watercourse; MWC=Modified Watercourse