Appendix 8.3b: Butterfly Species Recorded within the Assessment Area

						Project Site				500m Assessment Area													
Common Name	**Scientific Name**	**Distribution in Hong Kong[3]**	**Level of Concern[4]**	**Protection Status in China[5]**	**IUCN Red List (Version 2021.1)[6]**	**DA/WL**	**SL**	**D. AGL**	**MWC**	**DA/WL**	**GL/SL**	**SL**	**OR**	**MWL**	**PLT**	**WL**	**D.AGL**	**W.AGL**	**Marsh**	**MWC**	**NWC**	**Pond**	**MPond**
Banana Skipper	*Erionota torus*	Uncommon	-	-	-												+						
Common Bluebottle	*Graphium sarpedon sarpedon*	Very common	-	-	-																		+
Red Helen	*Papilio helenus helenus*	Very common	-	-	-					+			+							+			
Common Mormon	*Papilio polytes polytes*	Very common	-	-	-		+			+		+	+	+	+	+					+	+	+
Great Mormon	*Papilio memnon agenor*	Very common	-	-	-							+								+			
Spangle	*Papilio protenor protenor*	Very common	-	-	-					+													
Red-base Jezebel	*Delias pasithoe pasithoe*	Very common	-	-	-	+				++		+	+	+	+		+						
Indian Cabbage White	*Pieris canidia canidia*	Very common	-	-	-					+		+	+	+		+	++		+	+			+
Small Cabbage White	***Pieris rapae crucivora***	**Rare**	**-**	**-**	**-**							**+**					**+**		**+**				**+**
Lemon Emigrant	*Catopsilia pomona pomona*	Common	-	-	-							+											
-	*Eurema* spp.	-	-	-	-						+	+	+	+		+				+			+
Transparent 6-line Blue	*Nacaduba kurava euplea*	Common	-	-	-								+										
Dark Cerulean	*Jamides bochus bochus*	Common	-	-	-																		
Pale Grass Blue	*Pseudozizeeria maha serica*	Very common	-	-	-	+				+		+											
Punchinello	*Zemeros flegyas flegyas*	Common	-	-	-											+							
Dark Evening Brown	*Melanitis phedima muskata*	Uncommon	-	-	-					+													
Dark Brand Bush Brown	*Mycalesis mineus mineus*	Very common	-	-	-				2	+		+	+	+						+			
South China Bush Brown	*Mycalesis zonata*	Common	-	-	-							+		+									
Common Five-ring	*Ypthima baldus baldus*	Very common	-	-	-					+		+											
Angled Castor	*Ariadne ariadne alterna*	Common	-	-	-							+											
Rustic	*Cupha erymanthis erymanthis*	Very common	-	-	-					+													
Chocolate Pansy	*Junonia iphita iphita*	Common	-	-	-					+													
Great Egg-fly	*Hypolimnas bolina kezia*	Common	-	-	-																		+
Common Sailer	*Neptis hylas hylas*	Very common	-	-	-					+		+											
Ceylon Blue Glassy Tiger	*Ideopsis similis similis*	Very common	-	-	-					+													
Blue Tiger	*Tirumala limniace limniace*	Common	-	-	-					+													
Common Tiger	*Danaus genutia genutia*	Common	-	-	-					+													
Blue-spotted Crow	*Euploea midamus midamus*	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) Agriculture, Fisheries and Conservation Department (AFCD) (2021). Hong Kong Biodiversity Database.

(4) Fellowes, J.R., Lau, M.W.N., Dudgeon, D., Reels, G.T., Ades, G.W.J., Carey, G.J., Chan, B.P.L., Kendrick, R.C., Lee, K.S., Leven, M.R., Wilson, K.D.P. & Yu, Y.T. (2002). Wild Animals to Watch: Terrestrial and Freshwater Fauna of Conservation Concern in Hong Kong. *Memoirs of the Hong Kong Natural History Society* **25**:123-159: LC=Local Concern; PRC=Potential Regional Concern; RC=Regional Concern; PGC=Potential Global Concern; GC=Global Concern.

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

(6) International Union for the Conservation of Nature (IUCN) (2021). IUCN Red List of Threatened Species. Version 2021.1.

Species of conservation importance is in bold type face.

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

Habitats are abbreviated as follows: DA/WL = Developed Area/Wasteland, GL/SL = Grassland/Shrubland, SL = Shrubland, OR = Orchard, MWL = Mixed Woodland, PLT = Plantation, WL = Woodland, D.AGL = Dry Agricultural Land, W.AGL = Wet Agricultural Land, MWC = Modified Watercourse, NWC = Natural Watercourse, M.Pond = Mitigation Pond