Appendix 8.3c: Odonata Species Recorded within the Assessment Area

								Project Site				500m Assessment Area												
Common Name	Scientific Name	Distribution in Hong Kong ⁽¹⁾	Level of Concern ⁽²⁾	Protection Status in China ⁽³⁾	IUCN Red List (Version 2021.1) ⁽⁴⁾	IUCN Priority Species for Conservation ⁽⁵⁾	DA/WL	SL	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL	D.AGL	W.AGL	Marsh	MWC	NWC	Pond	MPond
Orange-tailed Sprite	Ceriagrion auranticum	Abundant; Very Widespread	-	-	Least Concern	-																		+
Yellow Featherlegs	Copera marginipes	Abundant; Widespread	-	-	Least Concern	-																+		
Pale-spotted Emperor	Anax guttatus	Common; Scattered	-	-	Least Concern																		+	+
Blue Dasher	Brachydiplax chalybea flavovittata	Common; Widespread	-	-	Least Concern																			+
Asian Amberwing	Brachythemis contaminata	Abundant; Scattered	-	-	Least Concern																			+
Russet Percher	Neurothemis fulvia	Common; Widespread	-	-	Least Concern																			+
Red-faced Skimmer	Orthetrum chrysis	Abundant; Very Widespread	-	-	Least Concern																	+		
Common Blue Skimmer	Orthetrum glaucum	Abundant; Very Widespread	-	-	Least Concern														+					
Common Red Skimmer	Orthetrum pruinosum neglectum	Abundant; Widespread	-	-	Least Concern														+				+	
Wandering Glider	Pantala flavescens	Abundant; Widespread	-	-	Least Concern		+				+		+											
Pied Skimmer	Pseudothemis zonata	Common; Very Widespread	-	-	Least Concern																			+
Variegated Flutterer	Rhyothemis variegata arria	Common; Widespread	-	-	Least Concern							+				+								
Crimson Dropwing	Trithemis aurora	Abundant; Very Widepsread	-	-	Least Concern																	+		
Indigo Dropwing	Trithemis festiva	Abundant; Widespread	-	-	Least Concern																			+

Notes

- (1) Agriculture, Fisheries and Conservation Department (AFCD) (2021). Hong Kong Biodiversity Database.
- Reels, G.T. (2019). An Annotated Check List of Hong Kong Dragonflies and Assessment of Their Local Conservation Significance. Faunistic Studies in South-east Asian and Pacific Island Odonata. Journal of the International Dragonfly Fund 30:1-49.
- (2) 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; hong Kong. Memoirs of the Hong Kong Natural History Society 25:123-159: LC=Local Concern; PRC=Potential Regional Concern; PRC=Potential Regional Concern; PC=Potential Global Concern; by the Concern Concern; processing and/or roosting sites rather than in general occurrence.
- (3) List of Wild Animals Under State Protection (promulgated by State Forestry Administration and Ministry of Agriculture on 14 January, 1989).
- (4) International Union for the Conservation of Nature (IUCN) (2021). IUCN Red List of Threatened Species. Version 2021.1.
- (5) Moore, N.W. (1997). Dragonflies Status Survey and Conservation Action Plan. IUCN/SSC Odonata Specialist Group. IUCN, Gland, Switzerland and Cambridge, UK. v + 28 pp.

Species of conservation importance is in bold type face.

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

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