

Appendix 8.5 Odonate Species Recorded within the 500m Assessment Area

Common Names	Scientific Names	Rarity and Distribution in Hong Kong	Conservation status	Project Site		Assessment Area							
				O	DA	AL	DA	FSW	Ma	O	Wa	Wo	
Black Threadtail	<i>Prodasineura autumnalis</i>	Abundant. Widely distribute in streams throughout Hong Kong	-									3	
Black-banded Gossamerwing	<i>Euphaea decorata</i>	Abundant. Widely distribute in mountain streams throughout Hong Kong	-										
Black-kneed Featherlegs	<i>Pseudocoptera ciliata</i>	Common. Widely distribute in lowland streams, ditches, weedy margins of lakes and ponds	-									4	
Blue Dasher	<i>Brachydiplax chalybea</i>	Common. Widely distribute in marshes and weedy ponds throughout Hong Kong	-		1							1	
Chinese Greenwing	<i>Neurobasis chinensis</i>	Common. Widely distribute in clean woodland streams throughout Hong Kong	-									5	
Common Blue Jewel	<i>Rhinocypha perforata</i>	Abundant. Widely distribute in fast flowing streams throughout Hong Kong	-									6	
Common Blue Skimmer	<i>Orthetrum glaucum</i>	Abundant. Widely distributed in streams, conduits, drainage channels, seepages and road gutters throughout Hong Kong.	-			1							1
Common Evening Hawker	<i>Anaciaeschna jaspidea</i>	Common. Kam Tin, Long Valley, Luk Keng, Mai Po, Pat Sin Leng, Sha Lo Tung, Tai Po Kau Lookout and Tung Ping Chau	-						1			2	
Common Red Skimmer	<i>Orthetrum pruinosum</i>	Abundant. Widely distribute in slow streams, ponds, rain puddles and irrigation conduits	-				1			2		17	
Crimson Dropwing	<i>Trithemis aurora</i>	Abundant. Widely distribute in marshes, ponds, streams and ornamental ponds throughout Hong Kong	-				2					17	
Emerald Cascader	<i>Zygonyx iris</i>	Abundant. Widely distribute in moderately clean, rapidly flowing forested streams throughout Hong Kong	Fellowes et al. (2002): PGC							2			
Greater Blue Skimmer	<i>Orthetrum melania</i>	Uncommon. Black's Link (HK Island), Bride's Pool, Kang Mui Tsui, Po Fu Lam Reservoir, Sam A Tsuen, Sha Lo Tung, Tai Lam Country Park and Tai Po Kau	-									1	
Green Skimmer	<i>Orthetrum sabina</i>	Abundant. Widely distribute in all wetland habitats throughout Hong Kong	-					1				6	
Indigo Dropwing	<i>Trithemis festiva</i>	Abundant. Widely distribute in sluggish streams with strong current throughout Hong Kong	-									9	
Mangrove Skimmer	<i>Orthetrum poecilops</i>	Uncommon. Double Island, Lai Chi Wo, Nam Chung, So Lo Pun, Yim Tso Ha (Starling Inlet), Yung Shue au and Yung Shue O.	Fellowes et al. (2002): GC; IUCN Red List Status: VU							5	1		
Marsh Skimmer	<i>Orthetrum luzonicum</i>	Abundant. Widely distributed in abandoned paddies, marshy swampy and boggy locations	-							1		6	
Orange-backed Threadtail	<i>Prodasineura croconota</i>	Common. Widely distribute in well wooded streams throughout Hong Kong	Fellowes et al. (2002): LC									1	
Orange-tailed Midget	<i>Agrionemys femina</i>	Abundant. Widely distribute in disused paddy fields, marshes, ditches and ponds	-				2					1	
Orange-tailed Sprite	<i>Ceriagrion auranticum</i>	Abundant. Widely distribute in ponds and marshes throughout Hong Kong	-	2			1						
Pied Skimmer	<i>Pseudothemis zonata</i>	Common. Widely distribute in woodlands adjacent to reservoirs, sluggish streams, ponds, tanks and marshes throughout Hong Kong	-										1
Red-faced Skimmer	<i>Orthetrum chrysis</i>	Abundant. Widely distribute in pools and marshy areas adjacent to flowing streams throughout Hong Kong.	-	2								4	
Ruby Darter	<i>Rhodothemis rufa</i>	Common. Widely distribute in ponds and marshes throughout Hong Kong	Fellowes et al. (2002): LC									3	
Russet Percher	<i>Neurothemis fulvia</i>	Common. Widely distribute in cultivated areas and streams throughout Hong Kong	-									1	
Wandering Glider	<i>Pantala flavescens</i>	Abundant. Widely distribute in all wetland habitats throughout Hong Kong	-		63	25	140		37	60	91	33	
Yellow Featherlegs	<i>Copteryx marginipes</i>	Abundant. Widely distribute in streams throughout Hong Kong	-									4	

Notes:

1. AFCD (2021). Hong Kong Biodiversity Database.
2. International Union of Conservation for Nature. (2020). The IUCN Red List of Threatened Species. Version 2020-2.
3. Fellowes *et al.* (2002). Wild animals to watch: Terrestrial and freshwater fauna of conservation concern in Hong Kong.
 - For conservation status listed by Fellowes *et al.* (2002), letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence.
4. No sighting was recorded in CW, Mu, PI, D/W, RS, SS and SG.

Abbreviations:

Habitats: AL: Agricultural Land, CW: Coastal Waters, FSW: Fung Shui Woods, Ma: Mangroves, Mu: Mudflats, O: Orchard, PI: Plantation, RS: Rocky Shore, D/W: Disturbed/wasteland, SS: Sandy Shore, SG: Shrubland/Grassland, DA: Developed Area, Wa: Watercourse, Wo: Woodland