



## **APPENDIX 8.4**

# **ODONATE SPECIES RECORDED WITHIN THE ASSESSMENT AREA**



#### Appendix 8.4 Odonate Species Recorded within the Assessment Area

Common Names <sup>1</sup>	Scientific Names <sup>1</sup>	Rarity and Distribution in Hong Kong <sup>1</sup>	Conservation status <sup>2</sup>	Abundance in each Habitat within the Project Site		Abundance in each Habitat outside the Project Site but within the Assessment Area							
				LFRSR NB&SB	HWRSR	CH	DA	MW	PL	SS	SG	WAT	
Common Blue Skimmer	<i>Orthetrum glaucum</i>	Widely distributed in streams, conduits, drainage channels, seepages and road gutters throughout Hong Kong.	-			20	2						
Lesser Blue Skimmer	<i>Orthetrum triangulare triangulare</i>	Widely distributed in ponds, marshes and slow-flowing streams adjacent to woodlands throughout Hong Kong.	-										1
Wandering Glider	<i>Pantala flavescens</i>	Widely distributed all over Hong Kong.	-				15						
Saddlebag Glider	<i>Tramea virginia</i>	Widely distributed in trees adjacent to ponds and lakes throughout Hong Kong.	-			2							
Indigo Dropwing	<i>Trithemis festiva</i>	Favours sluggish sections of streams with a strong current or the small rock pools in of mountain streams. Widespread in Hong Kong.	-			11							14
<b>Emerald Cascader</b>	<b><i>Zygonyx iris insignis</i></b>	<b>Widely distributed in moderately clean, rapidly flowing forested streams throughout Hong Kong.</b>	<b>Fellowes <i>et al.</i> (2002): PGC</b>			5							1
Black Threadtail	<i>Prodasineura autumnalis</i>	Often perches on the plants near streams. Widely distributed in streams throughout Hong Kong.	-										2

Notes:

1. AFCD (2022). Hong Kong Biodiversity Database.
2. 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.
  - **Species in bold are considered of conservation importance.**
- Abbreviations:
- Habitats: LFRSR NB&SB = Proposed Lung Fu Road Slip Road (Northbound and Southbound); HWRSR = Proposed Tuen Mun Road / Hoi Wing Road Slip Road; CH = Channel; DA = Developed Area; MW = Mixed Woodland; PL = Plantation; SS = Sandy Shore; SG = Shrubland/Grassland; WAT = Watercourse (natural and semi-natural)
  - Conservation Status in Fellowes *et al.* (2002): PGC = Potential Global Concern