

Appendix 10.10 Maximum Count of Odonate Species Recorded within the Survey Area

Item No.	Common Name	Scientific Name	Chinese Name	Consevation/ Protection Status	Rarity in Hong Kong ¹	Distribution in Hong Kong ²	Habitat ³								Habitat ⁴				
							500m Assesment Area								Project Area (Aboveground)				
							MWL	FSW	PL	S/G	WC	RE	AL	DA	MWL	PL	S/G	WC	DA
18	Indigo Dropwing	<i>Trithemis festiva</i>	慶褐蜻	-	Abundant	Favours sluggish sections of streams with a strong current or the small rock pools inof mountain streams. Widespread in Hong Kong.					1							1	
19	Scarlet Basker	<i>Urothemis signata</i>	赤斑曲鈎脈蜻	Fellowes: LC	Common	Common in areas with abandoned fish ponds throughout Hong Kong.								1					1
20	Emerald Cascader	<i>Zygonyx iris</i>	彩虹蜻	Fellowes: PGC	Abundant	Widely distributed in moderately clean, rapidly flowing forested streams throughout Hong Kong.					2								
TOTAL							2	4	4	6	14	3	0	4	2	1	6	10	3

Notes:

1. Rarity as per AFCD. 2014.: Available at <http://www.afcd.gov.hk/english/conservation/hkbiodiversity/database/search.asp?lang=en>.

2. Distribution as per AFCD database. Available at <https://bih.gov.hk/en/home/index.html>

3. Habitats: MWL = Mixed Woodland, FSW = Fung Shui Woodland, S/G = Shrubland/Grassland, WC = Watercourse, RE = Reservoir, DA = Developed Area, PL = Plantation (Project Site), AL = Agricultural Land

4. References:

AFCD. 2022. Hong Kong Biodiversity Information Hub. Accessed from <<https://bih.gov.hk/en/home/index.html>> in Feb 2022.