

C. Summary of Herpetofauna Monitoring, Mammals and Insect Surveys

Table C1: Summary of herpetofauna monitoring within the Survey Area (excluding the WRA)

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾					
			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Amphibians			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
No Amphibian species was recorded within the reporting period								
No. of Species Recorded			0	-	-	-	0	0
Reptiles			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Bowring's Gecko	<i>Hemidactylus bowringii</i>	-	0.0				0.0	0.5
No. of Species Recorded			0	-	-	-	0	1

(1) Conservation status follows that of Fellows that of Fellowes et al. (2002), Chan et al. (2005) and Karsen et al. (1998).

(2) Refers to the mean number of individuals recorded in the reporting period (excluding the WRA)

V Indicates the species is recorded outside regular surveys.

Table C2: Summary of herpetofauna monitoring in the WRA

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾					
			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Amphibians			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
No Amphibian species was recorded within the reporting period								
No. of Species Recorded			0	-	-	-	0	0
Reptiles			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
No Reptile species was recorded within the reporting period								
No. of Species Recorded			0	-	-	-	0	0

(1) Conservation status follows that of Fellows that of Fellowes et al. (2002), Chan et al. (2005) and Karsen et al. (1998).

(2) Refers to the mean number of individuals recorded in the reporting period at WRA.

V Indicates the species is recorded outside regular surveys.

Table C3: Summary of mammal monitoring in the Survey Area (excluding the WRA)

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Max ⁽²⁾					
			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Mammal								
No mammal species was recorded within the reporting period								
No. of Species Recorded			0	0	0	0	0	0

(1) Conservation status follows that of Fellows et al. (2002) and Shek (2006).

(2) Refers to the maximum number of individuals recorded in each month in the survey area (excluding WRA).

V Indicates the species is recorded outside regular surveys.

Table C4: Summary of mammal monitoring in the WRA

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Max ⁽²⁾					
			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Mammal								
Bat	<i>indet. sp. 1</i>	-	V	V	0.0	0.0	0.0	7.0
Bat	<i>indet. sp. 2</i>	-	0.0	V	0.0	0.0	0.0	0.0
No. of Species Recorded			1	2	0	0	0	1

(1) Conservation status follows that of Fellows et al. (2002) and Shek (2006).

(2) Refers to the maximum number of individuals recorded in each month at WRA.

V Indicates the species is recorded outside regular surveys.

Table C5: Summary of dragonfly and butterfly monitoring in the Survey Area (excluding the WRA)

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾					
			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Odonate								
Black-kneed Featherlegs	<i>Pseudocoptera ciliate</i>	-	0.0				0.0	0.5
Common Bluetail	<i>Ischnura senegalensis</i>	-	0.0				0.0	2.0
Variiegated Flutterer	<i>Rhyothemis variegata arria</i>	-	0.0				0.0	0.5
Orange-tailed Sprite	<i>Ceriagrion auranticum ryukyuanum</i>	-	0.0				0.0	V
No. of Species Recorded			0	-	-	-	0	4
Butterfly								
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	-	0.0				0.0	0.5
Common Mormon	<i>Papilio polytes polytes</i>	-	0.0				0.0	V
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	0.0				0.0	1.0
Indian Cabbage White	<i>Pieris canidia canidia</i>	-	0.0				3.0	12.0
No. of Species Recorded			0	-	-	-	1	4

- (1) Conservation status follows that of Fellows et al. (2002) and Shek (2006), Lo & Hui (2004), Wilson (2004) and Young & Yiu (2002).
- (2) Refers to the mean number of individuals recorded in each month in the survey area (excluding the WRA)

Table C6: Summary of dragonfly and butterfly monitoring in the WRA

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Mean ⁽²⁾					
			Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020
Odonate								
Asian Amberwing	<i>Brachythemis contaminata</i>	-	7.0				0.0	V
Blue Dasher	<i>Brachydiplax chalybea flavovittata</i>	-	V				0.0	0.0
Crimson Darter	<i>Crocothemis servilia servilia</i>	-	1.0				0.0	0.0
Green Skimmer	<i>Orthetrum sabina sabina</i>	-	V				0.0	0.5
Saddlebag Glider	<i>Tramea virginia</i>	-	0.0				0.0	0.5
Wandering Glider	<i>Pantala flavescens</i>	-	0.0				V	0.0
No. of Species Recorded			4	-	-	-	1	3
Butterfly								
Common Bluebottle	<i>Graphium sarpedon sarpedon</i>	-	V				0.0	0.0
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	-	2.0				0.0	1.0
Common Hedge Blue	<i>Acytolepis puspa</i>	-	0.0				3.0	0.0
Common Mormon	<i>Papilio polytes polytes</i>	-	1.0				0.0	2.0
Common Sailor	<i>Neptis hylas hylas</i>	-	1.0				0.0	V
Common Tiger	<i>Danaus genutia</i>	-	0.0				0.0	V
Great Egg-fly	<i>Hypolimnas bolina kezia</i>	-	V				0.0	0.0
Indian Cabbage White	<i>Pieris canidia canidia</i>	-	0.0				3.0	3.5
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	0.0				V	8.0
Tailed Jay	<i>Graphium agamemnon agamemnon</i>	-	0.0				0.0	V
Three-spot Grass Yellow	<i>Eurema blanda hylama</i>	-	0.0				1.0	0.0
No. of Species Recorded			5	-	-	-	4	7

(1) Conservation status follows that of Fellowes et al. (2002), Lo & Hui (2004), Wilson (2004) and Young & Yiu (2002).

(2) Refers to the mean number of individuals recorded in each month in the survey area at WRA