J. Summary of Herpetofauna, Mammal and Insect Surveys conducted

Table J1: Summary of herpetofauna monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Mean[3]	Records Outside Surveys[4]
Amphibian	**No. of species recorded:**	**1**			
Günther's Frog	*Sylvirana guentheri*		**1**	**0.5**	**0**
Species Name	**Scientific Name**	**Conservation Status[1]**	**Apr 2019 Occurrence[2]**	**Apr 2019 Mean[3]**	**Records Outside Surveys[4]**
Reptile	**No. of species recorded:**	**1**			
Common Rat Snake	*Ptyas mucosus*		1	0.5	0

Note:
(1) Conservation status follows that of Fellowes *et al*. (2002), Chan *et al.* (2005) and Karsen *et al.* (1998).
(2) Indicates number of surveys recorded within the reporting period.
(3) Refers to the mean number of individuals recorded in the reporting period (excluding the WRA).
(4) Includes observations during other surveys and/or site visits.
(5) Two regular surveys were conducted

Table J2: Summary of herpetofauna monitoring in the WRA

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Mean[3]	Records Outside Surveys[4]
Amphibian	**No. of species recorded:**	**1**			
Günther's Frog	*Sylvirana guentheri*		**2**	**1.0**	**0**
Species Name	**Scientific Name**	**Conservation Status[1]**	**Apr 2019 Occurrence[2]**	**Apr 2019 Mean[3]**	**Records Outside Surveys[4]**
Reptile	**No. of species recorded:**	**0**			
(No records in April 2019)					

Note:
(1) Conservation status follows that of Fellowes *et al*. (2002), Chan *et al.* (2005) and Karsen *et al.* (1998).
(2) Indicates number of surveys recorded within the reporting period.
(3) Refers to the mean number of individuals recorded in the reporting period in the WRA.
(4) Includes observations during other surveys and/or site visits.
(5) Two regular surveys were conducted

Table J3: Summary of mammal monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Max[3]	Records Outside Surveys[4]
Mammal	**No. of species recorded:**	**0**			
(No records in April 2019)					

Note:
(1) Conservation status follows that of Fellowes *et al*. (2002) and Shek (2006).
(2) Indicates number of surveys recorded within the reporting period.
(3) Refers to the maximum number of individuals recorded in the reporting period (excluding the WRA).

(4) Includes observations during other surveys and/or site visits.
(5) Four regular surveys and two outside surveys were conducted

Table J4: Summary of mammal monitoring in the WRA

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Max[3]	Records Outside Surveys[4]
Mammal	**No. of species recorded:**	**0**			
(No records in April 2019)					

Note:
(1) Conservation status follows that of Fellowes *et al*. (2002) and Shek (2006).
(2) Indicates number of surveys recorded within the reporting period.
(3) Refers to the maximum number of individuals recorded in the reporting period in the WRA.
(4) Includes observations during other surveys and/or site visits.
(5) Four regular surveys and three outside surveys were conducted
^Leopard Cat is listed on CITES Appendix II and vulnerable (VU) in China Red Data Book and it is protected under the Wild Animals Protection Ordinance (Cap. 170)

Table J5: Summary of dragonflies (odonata) and butterfly monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Mean [3]	Records Outside Surveys[4]
Odonata	**No. of species recorded:**	**4**			
Asian Amberwing	*Brachythemis contaminata*	-	2	2.0	0
Green Skimmer	*Orthetrum sabina sabina*	-	1	0.5	0
Orange-tailed Sprite	*Ceriagrion auranticum ryukyuanum*	-	1	0.5	0
Variegated Flutterer	*Rhyothemis variegata arria*	-	1	2.0	0
Species Name	**Scientific Name**	**Conservation Status[1]**	**Apr 2019 Occurrence[2]**	**Apr 2019 Mean [3]**	**Records Outside Surveys[4]**
Butterfly	**No. of species recorded:**	**1**			
Indian Cabbage White	*Pieris canidia canidia*	-	2	4.0	0

Note:
(1) Conservation status follows that of Fellowes *et al*. (2002), Lo & Hui (2004), Tam *et al*. (2011) and Young & Yiu (2002).
(2) Indicates number of surveys recorded within the reporting period.
(3) Refers to the mean number of individuals recorded in the reporting period (excluding the WRA).
(4) Includes observations during other surveys and/or site visits.
(5) Two regular surveys were conducted

Table J6: Summary of dragonflies (odonata) and butterfly monitoring in the WRA

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Mean [3]	Records Outside Surveys[4]
Odonata	**No. of species recorded:**	**3**			
Blue Dasher	*Brachydiplax chalybea flavovittata*	-	1	1.0	0
Common Flangetail	*Ictinogomphus pertinax*	-	2	1.5	0
Pied Skimmer	*Pseudothemis zonata*	-	1	0.5	0

Species Name	Scientific Name	Conservation Status[1]	Apr 2019 Occurrence[2]	Apr 2019 Mean [3]	Records Outside Surveys[4]
Species Name	**Scientific Name**	**Conservation Status[1]**	**Apr 2019 Occurrence[2]**	**Apr 2019 Mean [3]**	**Records Outside Surveys[4]**
Butterflies	**No. of species recorded:**	**6**			
Common Bluebottle	*Graphium sarpedon sarpedon*	-	1	0.5	0
Great Egg-fly	*Hypolimnas bolina kezia*	-	1	0.5	0
Indian Cabbage White	*Pieris canidia canidia*	-	1	1.0	0
Lemon Emigrant	*Catopsilia pomona pomona*	-	1	1.0	0
Plain Tiger	*Danaus chrysippus*	-	1	0.5	0
Red Ring Skirt	*Hestina assimilis assimilis*	-	1	0.5	0

Note:
(1) Conservation status follows that of Fellowes *et al*. (2002), Lo & Hui (2004), Tam *et al*. (2011) and Young & Yiu (2002).
(2) Indicates number of surveys recorded within the reporting period.
(3) Refers to the mean number of individuals recorded in the reporting period in the WRA.
(4) Includes observations during other surveys and/or site visits.
(5) Two regular surveys were conducted