

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⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾	Records Outside Surveys
Amphibian	No. of species recorded:			1	
Gunther's Frog	<i>Hylarana guentheri</i>	-	1	1.0	✓
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾	Records Outside Surveys
Reptile	No. of species recorded:			1	
Red-necked Keelback	<i>Rhabdophis subminiatus helleri</i>	-	1	0.5	✓

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).

Table J2: Summary of herpetofauna monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾	Records Outside Surveys
Amphibian	No. of species recorded:			2	
Gunther's Frog	<i>Hylarana guentheri</i>	-	1	1.0	✓
Paddy Frog	<i>Fejervarya limnocharis</i>	-	1	0.5	
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾	Records Outside Surveys
Reptile	No. of species recorded:			0	
(No records in August 2016)					

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.

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

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Max ⁽³⁾	Records Outside Surveys
Mammal	No. of species recorded:			0	
(No records in August 2016)					

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).

Table J4: Summary of mammal monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Max ⁽³⁾	Records Outside Surveys
Mammal	No. of species recorded:			0	
(No records in August 2016)					
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.					

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

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾
Odonata	No. of species recorded:		1	
Green Skimmer	<i>Orthetrum sabina</i>	-	1	0.3
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾
Butterfly	No. of species recorded:		0	
(No records in August 2016)				
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).				

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

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾
Odonata	No. of species recorded:		8	
Asian Amberwing	<i>Brachythemis contaminata</i>	-	1	1.3
Common Bluetail	<i>Ischnura senegalensis</i>	-	2	3.3
Common Flangetail	<i>Ictionogomphus pertinax</i>	-	1	3.0
Green Skimmer	<i>Orthetrum sabina</i>	-	1	0.3
Lesser Emperor	<i>Anax parthenope julius</i>	-	1	0.3
Pied Percher	<i>Neurothemis tullia tullia</i>	-	1	0.3
Saddlebag Glider	<i>Tamea virginia</i>	-	1	0.7
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	6.3
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2016 Occurrence ⁽²⁾	Aug 2016 Mean ⁽³⁾
Butterfly	No. of species recorded:		1	
Great Orange Tip	<i>Hebomoia glaucippe glaucippe</i>	-	1	0.7
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.				