

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⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Amphibian	No. of species recorded:			0	
(No Records in May 2017)					
Species Name	Scientific Name	Conservation Status ⁽¹⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Reptile	No. of species recorded:			0	
(No Records in May 2017)					

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⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Amphibian	No. of species recorded:			0	
(No Records in May 2017)					
Species Name	Scientific Name	Conservation Status ⁽¹⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Reptile	No. of species recorded:			0	
(No Records in May 2017)					

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⁾	May 2017 Occurrence ⁽²⁾	May 2017 Max ⁽³⁾	Records Outside Surveys
Mammal	No. of species recorded:			0	
(No Records in May 2017)					

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⁾	May 2017 Occurrence ⁽²⁾	May 2017 Max ⁽³⁾	Records Outside Surveys
Mammal	No. of species recorded:			1	
Leopard Cat	<i>Prionailurus bengalensis</i>	-	-	-	✓

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⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Odonata	No. of species recorded:		2		
Pied Skimmer	<i>Pseudothemis zonata</i>	-	1	0.7	
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	1.3	

Species Name	Scientific Name	Conservation Status ⁽¹⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
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Butterfly	No. of species recorded:		0		
(No Records in May 2017)					

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⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Odonata	No. of species recorded:		6		
Common Bluetail	<i>Ischnura senegalensis</i>	-	1	0.7	
Blue Dasher	<i>Brachydiplax chalybea flavovittata</i>	-	2	2.0	
Green Skimmer	<i>Orthetrum sabina sabina</i>	-	2	1.7	
Saddlebag Glider	<i>Tramea virginia</i>	-	1	0.3	
Variegated Flutterer	<i>Rhyothemis variegata arria</i>	-	3	6.7	
Wandering Glider	<i>Pantala flavescens</i>	-	2	1.0	

Species Name	Scientific Name	Conservation Status ⁽¹⁾	May 2017 Occurrence ⁽²⁾	May 2017 Mean ⁽³⁾	Records Outside Surveys
Butterfly	No. of species recorded:		4		
Common Bluebottle	<i>Graphium sarpedon sarpedon</i>	-	1	0.3	
Common Mapwing	<i>Cyrestis thyodamas chinensis</i>	-	1	0.3	
Indian Cabbage White	<i>Pieris canidia canidia</i>	-	1	0.7	
Red-base Jezebel	<i>Delias pasithoe pasithoe</i>	-	1	0.3	

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.