

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 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
Amphibian	No. of species recorded:	0			
(No records in August 2017)					
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
Reptile	No. of species recorded:	0			
(No records in August 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⁾	Aug 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
Amphibian	No. of species recorded:	0			
(No recorded in August 2017)					
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
Reptile	No. of species recorded:	1			
Checkered Keelback	<i>Xenochrophis flavipunctatus</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 in the WRA.

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

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2017 Occurrence ⁽²⁾	Aug 2017 Max ⁽³⁾	Records Outside Surveys
Mammal	No. of species recorded:	0			
(No records in August 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⁾	Aug 2017 Occurrence ⁽²⁾	Aug 2017 Max ⁽³⁾	Records Outside Surveys
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Mammal No. of species recorded: **0**

(No records in August 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 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 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
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Odonata No. of species recorded: **5**

Asian Amberwing	<i>Brachythemis contaminata</i>		1	0.5	-
Common Flangetail	<i>Ictinogomphus pertinax</i>		2	2.0	-
Green Skimmer	<i>Orthetrum sabina sabina</i>		2	1.5	-
Variiegated Flutterer	<i>Rhyothemis variegata arria</i>		2	12.5	-
Wandering Glider	<i>Pantala flavescens</i>		2	69.5	-

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

Great Egg-fly	<i>Hypolimnas bolina kezia</i>		2	0.5	-
Lemon Emigrant	<i>Catopsilia pomona pomona</i>		1	1	-

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 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
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Odonata No. of species recorded: **9**

Blue Dasher	<i>Brachydiplax chalybea flavovittata</i>	-	1	0.5	-
Common Bluetail	<i>Ischnura senegalensis</i>	-	1	0.5	-
Common Flangetail	<i>Ictinogomphus pertinax</i>	-	2	2.0	-

Green Skimmer	<i>Orthetrum sabina sabina</i>	-	2	1.0	-
Pied Percher	<i>Neurothemis tullia tullia</i>	-	1	2.0	-
Saddlebag Glider	<i>Tamea virginia</i>	-	1	3.0	-
Lesser Emperor	<i>Anax parthenope julius</i>	-	1	0.5	-
Variiegated Flutterer	<i>Rhyothemis variegata arria</i>	-	2	1.5	-
Wandering Glider	<i>Pantala flavescens</i>	-	2	19	-
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Aug 2017 Occurrence ⁽²⁾	Aug 2017 Mean ⁽³⁾	Records Outside Surveys
Butterfly	No. of species recorded:	1			
Great Egg-fly	<i>Hypolimnas bolina kezia</i>	-	2	1.5	-

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.