

## 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 <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Mean <sup>(3)</sup>	Records Outside Surveys
<b>Amphibian</b>	<b>No. of species recorded:</b>			<b>1</b>	
Gunther's Frog	<i>Hylarana guentheri</i>	-	1	1.0	-
<b>Species Name</b>	<b>Scientific Name</b>	<b>Conservation Status<sup>(1)</sup></b>	<b>Apr 2017 Occurrence<sup>(2)</sup></b>	<b>Apr 2017 Mean<sup>(3)</sup></b>	<b>Records Outside Surveys</b>
<b>Reptile</b>	<b>No. of species recorded:</b>			<b>0</b>	
(No Records in April 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 <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Mean <sup>(3)</sup>	Records Outside Surveys
<b>Amphibian</b>	<b>No. of species recorded:</b>			<b>0</b>	
(No Records in April 2017)					
<b>Species Name</b>	<b>Scientific Name</b>	<b>Conservation Status<sup>(1)</sup></b>	<b>Apr 2017 Occurrence<sup>(2)</sup></b>	<b>Apr 2017 Mean<sup>(3)</sup></b>	<b>Records Outside Surveys</b>
<b>Reptile</b>	<b>No. of species recorded:</b>			<b>0</b>	
(No Records in April 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 <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Max <sup>(3)</sup>	Records Outside Surveys
<b>Mammal</b>	<b>No. of species recorded:</b>			<b>0</b>	
(No Records in April 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 <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Max <sup>(3)</sup>	Records Outside Surveys
<b>Mammal</b>	<b>No. of species recorded:</b>			<b>3</b>	
Bat	<i>indet. sp.</i>	-	-	-	✓
Leopard Cat	<i>Prionailurus bengalensis</i>	-	-	-	✓
Small Asian Mongoose	<i>Herpestes javanicus</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 <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Mean <sup>(3)</sup>
<b>Odonata</b>	<b>No. of species recorded:</b>			<b>1</b>
Variiegated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	0.5

Species Name	Scientific Name	Conservation Status <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Mean <sup>(3)</sup>
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**Butterfly**                      **No. of species recorded:**                      **0**

(No Records in April 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 <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Mean <sup>(3)</sup>
<b>Odonata</b>	<b>No. of species recorded:</b>			<b>3</b>
Asian Amberwing	<i>Brachythemis contaminata</i>	-	1	1.5
Common Flangetail	<i>Ictinogomphus pertinax</i>	-	1	0.5
Variiegated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	0.5

Species Name	Scientific Name	Conservation Status <sup>(1)</sup>	Apr 2017 Occurrence <sup>(2)</sup>	Apr 2017 Mean <sup>(3)</sup>
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**Butterfly**                      **No. of species recorded:**                      **3**

Indian Cabbage White                      *Pieris canidia canidia*                      -                      1                      0.5

Red Ring Skirt                      *Hestina assimilis assimilis*                      -                      1                      0.5

Red-base Jezebel                      *Delias pasithoe pasithoe*                      -                      1                      0.5

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.