

# Appendix 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>	Mar 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Amphibian</b>		<b>No. of Species Recorded</b>	<b>0</b>	
(No Records in March 2014)				
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Reptile</b>		<b>No. of Species Recorded</b>	<b>0</b>	
(No Records in March 2014)				

(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>	Mar 2014		Records Outside Surveys
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Amphibian</b>		<b>No. of Species Recorded</b>			
(No Records in March 2014)					
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Reptiles</b>		<b>No. of Species Recorded</b>			
(No Records in March 2014)					

(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>	Mar 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Mammal</b>		<b>No. of Species Recorded</b>	<b>0</b>	
(No Records in March 2014)				

(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 mean 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>	Mar 2014		Records Outside Surveys
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Mammal</b>		<b>No. of Species Recorded</b>	<b>0</b>		
(No Records in March 2014)					

(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 mean 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 WRA)

Common Name	Scientific Name	Conservation Status <sup>(1)</sup>	Mar 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Odonata</b>		<b>No. of Species Recorded</b>	<b>0</b>	
(No Records in March 2014)				
<b>Butterfly</b>		<b>No. of Species Recorded</b>	<b>1</b>	
Indian Cabbage White	<i>Pieris canidia canidia</i>	-	1	1.0

- (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 survey (excluding the WRA).

Table J6. Summary of dragonfly and butterfly monitoring in the WRA

Common Name	Scientific Name	Conservation Status <sup>(1)</sup>	Mar 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Odonate</b>		<b>No. of Species Recorded</b>	<b>0</b>	
(No Records in March 2014)				
<b>Butterfly</b>		<b>No. of Species Recorded</b>	<b>6</b>	
Indian Cabbage White	<i>Pieris canidia canidia</i>	-	1	4.0
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	1	2.0
Lemon Emigrant	<i>Catopsilia pomona pomona</i>	-	1	1.0
Blue-spotted Crow	<i>Euploea midamus midamus</i>	-	1	1.0
Common Bluebottle	<i>Graphium sarpedon sarpedon</i>	-	1	1.0
Great Mormon	<i>Papilio memnon agenor</i>	-	1	1.0

- (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.