

## 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>	October 2014		Records Outside Surveys
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Amphibian</b>		<b>No. of Species Recorded</b>	<b>0</b>		
(No Records in October 2014)					
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Reptile</b>		<b>No. of Species Recorded</b>	<b>0</b>		
(No Records in October 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>	October 2014		Records Outside Surveys
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Amphibian</b>		<b>No. of Species Recorded</b>	<b>0</b>		
(No Records in October 2014)					
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Reptile</b>		<b>No. of Species Recorded</b>	<b>0</b>		
(No Records in October 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>	October 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Mammal</b>		<b>No. of Species Recorded</b>	<b>0</b>	
(No Records in October 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>	October 2014		Records Outside Surveys
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>	
<b>Mammal</b>	<b>No. of Species Recorded</b>		<b>1</b>		
Japanese Pipistrelle	<i>Pipistrellus abramus</i>	LC	-	-	✓

(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>	October 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Odonata</b>	<b>No. of Species Recorded</b>		<b>0</b>	
(No Records in October 2014)				
<b>Butterfly</b>	<b>No. of Species Recorded</b>		<b>0</b>	
(No Records in October 2014)				

(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 (odonata) and butterfly monitoring in the WRA

Common Name	Scientific Name	Conservation Status <sup>(1)</sup>	October 2014	
			Occurrence <sup>(2)</sup>	Mean <sup>(3)</sup>
<b>Odonata</b>	<b>No. of Species Recorded</b>		<b>5</b>	
Green Skimmer	<i>Orthetrum sabina sabina</i>	-	1	2.0
Wandering Glider	<i>Pantala flavescens</i>	-	1	14.0
Asian Amberwing	<i>Brachythemis contaminata</i>	-	1	1.0
Variogated Flutterer	<i>Rhyothemis variegata arria</i>	-	1	5.0
Saddlebag Glider	<i>Tramea virginia</i>	-	1	2.0
<b>Butterfly</b>	<b>No. of Species Recorded</b>		<b>2</b>	
Common Grass Yellow	<i>Eurema hecabe hecabe</i>	-	1	1.0
Common Mormon	<i>Papilio polytes polytes</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.