

Appendix J. Summary of Herpetofauna, and Insects Surveys conducted

Table J1. Summary of herpetofauna monitoring in the Survey Area

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2012	
			Occurrence ⁽²⁾	Mean ⁽³⁾
Amphibian		No. of Species Recorded	0	
(No Records in September 2012)				
			Occurrence ⁽²⁾	Mean ⁽³⁾
Reptile		No. of Species Recorded	1	
Checkered Keelback	<i>Xenochrophis piscator</i>	-	1	1.0

(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 each survey in the survey (excluding the WRA).

Table J2. Summary of herpetofauna monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2012	
			Occurrence ⁽²⁾	Mean ⁽³⁾
Amphibian		No. of Species Recorded	0	
(No Records in September 2012)				
			Occurrence ⁽²⁾	Mean ⁽³⁾
Reptiles		No. of Species Recorded	0	
(No Records in September 2012)				

(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 each survey in the WRA.

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

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2012	
			Occurrence ⁽²⁾	Mean ⁽³⁾
Mammal		No. of Species Recorded	0	
(No Records in September 2012)				

(1) Conservation status follows that of Fellowes *et al.* (2002) and Shek (2006).

Table J4. Summary of mammal monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2012	
			Occurrence ⁽²⁾	Mean ⁽³⁾
Mammal		No. of Species Recorded	0	
(No Records in September 2012)				

(1) Conservation status follows that of Fellowes *et al.* (2002) and Shek (2006).

Table J5. Summary of odonate and butterfly monitoring in the Survey Area

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2012	
			Occurrence ⁽²⁾	Mean ⁽³⁾
Odonate		No. of Species Recorded	5	
Evening Skimmer	<i>Tholymis tillarga</i>	-	1	61.0
Green Skimmer	<i>Orthetrum sabina</i>	-	1	40.0
Wandering Glider	<i>Pantala flavescens</i>	-	1	7.0
Variegated Flutterer	<i>Rhyothemis variegata</i>	-	1	7.0
Saddlebag Glider	<i>Tramea virginia</i>	-	1	28.0
Butterfly		No. of Species Recorded	0	
(No Records in September 2012)				

(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 each survey in the survey (excluding the WRA).

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

Common Name	Scientific Name	Conservation Status ⁽¹⁾	Sep 2012	
			Occurrence ⁽²⁾	Mean ⁽³⁾
Odonate		No. of Species Recorded	7	
Common Bluetail	<i>Ischnura senegalensis</i>	-	1	1.0
Asian Amberwing	<i>Brachythemis contaminata</i>	-	1	10.0
Green Skimmer	<i>Orthetrum sabina</i>	-	1	4.0
Variegated Flutterer	<i>Rhyothemis variegata</i>	-	1	25.0
Saddlebag Glider	<i>Tramea virginia</i>	-	1	1.0
Wandering Glider	<i>Pantala flavescens</i>	-	1	2.0
Evening Skimmer	<i>Tholymis tillarga</i>	-	1	2.0
Butterfly		No. of Species Recorded	1	
Dark-brand Bush Brown	<i>Mycalesis mineus</i>	-	1	0.5

(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 each survey in the WRA.