

K. Summary of Herpetofauna, Mammal and Insect Surveys Conducted

Table K1: Summary of herpetofauna monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	3			
Asian Common Toad	<i>Duttaphrynus melanostictus</i>	-	1	1.0	0
Gunther's Frog	<i>Hylarana guentheri</i>	-	1	5.0	0
Ornate Pigmy Frog	<i>Microhyla fissipes</i>	-	1	50.0	0
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Reptile	No. of species recorded:	2			
Bowring's Gecko	<i>Hemidactylus bowringii</i>	-	1	1.0	0
Brook's Gecko	<i>Hemidactylus brooki</i>	-	1	1.0	0

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).

(4) Includes observations during other surveys and/or site visits.

(5) One regular survey and 13 outside surveys were conducted

V Indicates the species is recorded outside regular surveys

Table K2: Summary of herpetofauna monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Amphibian	No. of species recorded:	3			
Paddy Frog	<i>Fejervarya limnocharis</i>	-	1	2.0	0
Asiatic Painted Frog	<i>Kaloula pulchra pulchra</i>	-	1	1.0	0
Ornate Pigmy Frog	<i>Microhyla fissipes</i>	-	1	11.0	0
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Reptile	No. of species recorded:	2			
Bowring's Gecko	<i>Hemidactylus bowringii</i>	-	1	5.0	0
Many-banded Krait	<i>Bungarus multicinctus multicinctus</i>	-	1	1.0	0

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.

(4) Includes observations during other surveys and/or site visits.

(5) One regular survey and 13 outside surveys were conducted.

V Indicates the species is recorded outside regular surveys

Table K3: Summary of mammal monitoring in the Survey Area (excluding the WRA)

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Max ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Mammal	No. of species recorded:	0			

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).
- (4) Includes observations during other surveys and/or site visits.
- (5) Five regular surveys and 11 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

Table K4: Summary of mammal monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Max ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Mammal	No. of species recorded:	1			
Japanese Pipistrelle	<i>Pipistrellus abramus</i>	-	1	40	0

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.
- (4) Includes observations during other surveys and/or site visits.
- (5) Five regular surveys and 11 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

Table K5: Summary of dragonflies (odonata) and butterfly monitoring in the Survey Area (excluding the WRA)

	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	3			
Common Bluetail	<i>Ischnura senegalensis</i>	-	-	-	V
Asian Amberwing	<i>Brachythemis contaminata</i>	-	-	-	V
Green Skimmer	<i>Orthemtrum sabina sabina</i>	-	-	-	V
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies	No. of species recorded:	4			
Pale Grass Blue	<i>Pseudozizeeria maha serica</i>	-	-	-	V
Red-base Jezebel	<i>Delias pasithoe pasithoe</i>	-	1	1.0	V
Small Cabbage White	<i>Pieris rapae crucivora</i>	-	1	3.0	V
Common Mormon	<i>Papilio polytes polytes</i>	-	-	-	V

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).
- (4) Includes observations during other surveys and/or site visits.
- (5) One regular survey and 13 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys

Table K6: Summary of dragonflies (odonata) and butterfly monitoring in the WRA

Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Odonata	No. of species recorded:	6			
Common Flangetail	<i>Ictinogomphus pertinax</i>	-	-	-	V
Asian Amberwing	<i>Brachythemis contaminata</i>	-	1	4.0	V
Green Skimmer	<i>Orthetrum sabina sabina</i>	-	1	1.0	V
Wandering Glider	<i>Pantala flavescens</i>	-	1	1.0	V
Pied Skimmer	<i>Pseudothemis zonata</i>	-	1	1.0	0
Evening Skimmer	<i>Tholymis tillarga</i>	-	1	2.0	0
Species Name	Scientific Name	Conservation Status ⁽¹⁾	Mar 2026 Occurrence ⁽²⁾	Mar 2026 Mean ⁽³⁾	Records Outside Surveys ⁽⁴⁾
Butterflies	No. of species recorded:	9			
Indian Fritillary	<i>Argyreus hyperbius hyperbius</i>	-	1	1.0	0
Great Egg-fly	<i>Hypolimnas bolina kezia</i>	-	1	3.0	0
Common Evening Brown	<i>Melanitis leda</i>	-	1	1.0	V
Dark Brand Bush Brown	<i>Mycalesis mineus mineus</i>	-	1	5.0	V
Pale Grass Blue	<i>Pseudaonotus maha serica</i>	-	1	12.0	V
Red-base Jezebel	<i>Delias pasithoe pasithoe</i>	-	1	3.0	0
Small Cabbage White	<i>Pieris rapae crucivora</i>	-	1	4.0	V
Spangle	<i>Papilio protenor</i>	-	1	1.0	0
Formosan Swift	<i>Borbo cinnara</i>	-	-	-	V

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.
- (4) Includes observations during other surveys and/or site visits.
- (5) One regular survey and 13 outside surveys were conducted.
- V Indicates the species is recorded outside regular surveys.

