

## 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 <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Mean <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Amphibian</b>	<b>No. of species recorded:</b>	<b>0</b>			
Species Name	Scientific Name	Conservation Status <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Mean <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Reptile</b>	<b>No. of species recorded:</b>	<b>1</b>			
Checkered Keelback	<i>Xenochrophis flavipunctatus</i>	-	-	-	V

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) No regular 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 <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Mean <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Amphibian</b>	<b>No. of species recorded:</b>	<b>0</b>			
Species Name	Scientific Name	Conservation Status <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Mean <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Reptile</b>	<b>No. of species recorded:</b>	<b>0</b>			

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) No 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 <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Max <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Mammal</b>	<b>No. of species recorded:</b>	<b>0</b>			

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) Four regular 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 <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Max <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Mammal</b>	<b>No. of species recorded:</b>	<b>1</b>			
Wild Boar*	<i>Sus scrofa</i>	-	2	-	-

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) Four regular surveys and nine outside surveys were conducted.
- √ Indicates the species is recorded outside regular surveys
- \* Tracks of Wild Boar were found, indicating the presence of the species

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

Species Name	Scientific Name	Conservation Status <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Mean <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Odonata</b>	<b>No. of species recorded:</b>	<b>0</b>			
<b>Species Name</b>	<b>Scientific Name</b>	<b>Conservation Status<sup>(1)</sup></b>	<b>February 2025 Occurrence<sup>(2)</sup></b>	<b>February 2025 Mean<sup>(3)</sup></b>	<b>Records Outside Surveys<sup>(4)</sup></b>
<b>Butterflies</b>	<b>No. of species recorded:</b>	<b>0</b>			

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) No regular surveys were conducted.
- √ 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 <sup>(1)</sup>	February 2025 Occurrence <sup>(2)</sup>	February 2025 Mean <sup>(3)</sup>	Records Outside Surveys <sup>(4)</sup>
<b>Odonata</b>	<b>No. of species recorded:</b>	<b>0</b>			
<b>Species Name</b>	<b>Scientific Name</b>	<b>Conservation Status<sup>(1)</sup></b>	<b>February 2025 Occurrence<sup>(2)</sup></b>	<b>February 2025 Mean<sup>(3)</sup></b>	<b>Records Outside Surveys<sup>(4)</sup></b>
<b>Butterflies</b>	<b>No. of species recorded:</b>	<b>0</b>			

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) No regular survey and nine outside surveys were conducted.
- √ Indicates the species is recorded outside regular surveys.