

Appendix J. Summary of Herpetofauna, and Insects Surveys conducted

Table J1. Summary of herpetofauna monitoring in the Survey Area (excluding the WRA)

| Species Name | Scientific Name | Conservation Status ⁽¹⁾ | Jan 2013 | |
|---------------------------------------|--------------------------------|------------------------------------|---------------------------|---------------------|
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Amphibian | No. of Species Recorded | | 0 | |
| (No survey scheduled in January 2013) | | | | |
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Reptile | No. of Species Recorded | | 0 | |
| (No survey scheduled in January 2013) | | | | |

(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 ⁽¹⁾ | Jan 2013 | |
|---------------------------------------|--------------------------------|------------------------------------|---------------------------|---------------------|
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Amphibian | No. of Species Recorded | | 0 | |
| (No survey scheduled in January 2013) | | | | |
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Reptiles | No. of Species Recorded | | 0 | |
| (No survey scheduled in January 2013) | | | | |

(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 ⁽¹⁾ | Jan 2013 | |
|------------------------------|--------------------------------|------------------------------------|---------------------------|---------------------|
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Mammal | No. of Species Recorded | | 0 | |
| (No Records in January 2013) | | | | |

(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 ⁽¹⁾ | Jan 2013 | | Records Outside Surveys |
|----------------------|--------------------------------|------------------------------------|---------------------------|---------------------|-------------------------|
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ | |
| Mammal | No. of Species Recorded | | 2 | | |
| Small Asian Mongoose | <i>Herpestes javanicus</i> | - | - | - | ✓ |
| 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 odonate and butterfly monitoring in the Survey Area (excluding WRA)

| Common Name | Scientific Name | Conservation Status ⁽¹⁾ | Jan 2013 | |
|------------------------------|--------------------------------|------------------------------------|---------------------------|---------------------|
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Odonate | No. of Species Recorded | | 0 | |
| (No Records in January 2013) | | | | |
| Butterfly | No. of Species Recorded | | 0 | |
| (No Records in January 2013) | | | | |

(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 ⁽¹⁾ | Jan 2013 | |
|------------------------------|--------------------------------|------------------------------------|---------------------------|---------------------|
| | | | Occurrence ⁽²⁾ | Mean ⁽³⁾ |
| Odonate | No. of Species Recorded | | 0 | |
| (No Records in January 2013) | | | | |
| Butterfly | No. of Species Recorded | | 0 | |
| (No Records in January 2013) | | | | |

(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.