

## Appendix B. Summary of Bird Surveys

**Table B1: Summary of bird monitoring (for species of conservation importance and/or wetland-dependence) within the Survey Area (excluding the WRA)**

| Common Name               | Scientific Name<br>(3)        | Wetland<br>Dependent | Conservation<br>Status (1) | May Mean (2) | Jun Mean (2) | Jul Mean (2) | Aug Mean (2) | Sep Mean (2) | Oct Mean (2) |
|---------------------------|-------------------------------|----------------------|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Little Grebe              | <i>Tachybaptus ruficollis</i> | Y                    | LC                         | 5.2          | 5.2          | 3.5          | 2.4          | 6.8          | 7.0          |
| Great Cormorant           | <i>Phalacrocorax carbo</i>    | Y                    | PRC                        |              |              |              |              |              | 3.4          |
| Grey Heron                | <i>Ardea cinerea</i>          | Y                    | PRC                        |              |              |              |              | 1.4          | 3.6          |
| Great Egret               | <i>Ardea alba</i>             | Y                    | PRC, (RC)                  | 2.2          | 8.6          | 10.5         | 5.6          | 11.8         | 4.8          |
| Little Egret              | <i>Egretta garzetta</i>       | Y                    | PRC, (RC)                  | 12.4         | 4.6          | 13.3         | 8.8          | 31           | 13.6         |
| Eastern Cattle Egret      | <i>Bubulcus coromandus</i>    | Y                    | (LC)                       | 8.2          |              |              | 1.4          | 3.6          | 0.8          |
| Chinese Pond Heron        | <i>Ardeola bacchus</i>        | Y                    | PRC, (RC)                  | 5.4          | 5.8          | 9.8          | 9.6          | 14           | 9.2          |
| Yellow Bittern            | <i>Ixobrychus sinensis</i>    | Y                    | (LC)                       | 0.2          | 0.4          |              | 0.2          |              | V            |
| Black-crowned Night Heron | <i>Nycticorax nycticorax</i>  | Y                    | (LC)                       | 0.4          | 0.2          | V            | 0.2          | 0.4          |              |
| Black Kite                | <i>Milvus migrans</i>         | Y                    | (RC)                       | 0.2          | V            | 0.3          | 0.8          | 0.8          | 0.6          |
| White-breasted Waterhen   | <i>Amaurornis phoenicurus</i> | Y                    | -                          | 0.4          | 0.8          | 1.3          | 1.6          | 0.2          | 0.4          |
| Black-winged Stilt        | <i>Himantopus himantopus</i>  | Y                    | RC                         |              |              |              |              | 2.2          | 3.2          |
| Pacific Golden Plover     | <i>Pluvialis fulva</i>        | Y                    | LC                         |              |              |              |              | 0.6          | 0.4          |

| Common Name               | Scientific Name<br>(3)          | Wetland<br>Dependent | Conservation<br>Status (1) | May Mean (2) | Jun Mean (2) | Jul Mean (2) | Aug Mean (2) | Sep Mean (2) | Oct Mean (2) |
|---------------------------|---------------------------------|----------------------|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Little Ringed Plover      | <i>Charadrius dubius</i>        | Y                    | (LC)                       |              |              |              |              | 0.6          | 7.2          |
| Marsh Sandpiper           | <i>Tringa stagnatilis</i>       | Y                    | RC                         |              |              |              |              |              | 0.4          |
| Green Sandpiper           | <i>Tringa ochropus</i>          | Y                    | -                          | 0.8          |              | 0.3          |              |              | 0.2          |
| Wood Sandpiper            | <i>Tringa glareola</i>          | Y                    | LC                         |              |              |              |              | 1            | 1.2          |
| Common Sandpiper          | <i>Actitis hypoleucos</i>       | Y                    | -                          | 0.4          |              | 0.3          | 0.2          | 1.4          | 2.4          |
| Whiskered Tern            | <i>Chlidonias hybrida</i>       | Y                    | -                          | 1.4          |              |              |              | 0.2          | 1.6          |
| Pied Kingfisher           | <i>Ceryle rudis</i>             | Y                    | (LC)                       |              | V            |              |              |              |              |
| White-throated Kingfisher | <i>Halcyon smyrnensis</i>       | Y                    | (LC)                       |              |              | 0.5          | 0.4          | 0.4          |              |
| Common Kingfisher         | <i>Alcedo atthis</i>            | Y                    | -                          | V            | V            | V            | 0.8          | 0.8          | 0.6          |
| Eastern Yellow Wagtail    | <i>Motacilla tschutschensis</i> | Y                    | -                          | 0.2          |              |              |              |              | 0.8          |
| Grey Wagtail              | <i>Motacilla cinerea</i>        | Y                    | -                          | V            |              |              |              | 0.2          |              |
| White Wagtail             | <i>Motacilla alba</i>           | Y                    | -                          | 1.0          | 0.8          | 0.5          | 1.0          | 1.0          | 3.4          |
| White-cheeked Starling    | <i>Spodiopsar cineraceus</i>    | Y                    | PRC                        | V            | V            |              |              |              |              |
| White-shouldered Starling | <i>Sturnia sinensis</i>         | Y                    | (LC)                       | 2.8          | 1.2          | 1.8          |              |              |              |
| Collared Crow             | <i>Corvus torquatus</i>         | Y                    | LC, NT                     | 0.4          | V            | 0.3          |              | 0.2          | 1.0          |
| No. of Species Recorded   |                                 |                      |                            | 19           | 14           | 14           | 13           | 20           | 22           |

(1) Conservation status follows that of Fellowes *et al.* (2002) and BirdLife International listing (2010). Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and for roosting sites rather than in general occurrence. (Fellowes *et al.* 2002)

(2) Refers to the mean number of individuals recorded in each survey in the Survey Area (excluding the WRA)

(3) Follows HK bird list (dated 2015-1-12)

V indicates the species is recorded outside regular surveys

**Table B2: Summary of bird monitoring (for species of conservation importance and/or wetland-dependence) in the WRA**

| Common Name               | Scientific Name (3)           | Wetland Dependent | Conservation Status (1) | May Mean (2) | Jun Mean (2) | Jul Mean (2) | Aug Mean (2) | Sep Mean (2) | Oct Mean (2) |
|---------------------------|-------------------------------|-------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Little Grebe              | <i>Tachybaptus ruficollis</i> | Y                 | LC                      | 0.4          | 0.6          | V            | 0.8          | 2.0          | 0.8          |
| Grey Heron                | <i>Ardea cinerea</i>          | Y                 | PRC                     |              |              |              |              |              | 1.2          |
| Great Egret               | <i>Ardea alba</i>             | Y                 | PRC, (RC)               | 2.2          | 0.8          | 0.8          | 0.6          | 0.2          | 0.8          |
| Little Egret              | <i>Egretta garzetta</i>       | Y                 | PRC, (RC)               | 19.4         | 2.4          | 0.3          | 4.6          | 2.6          | 10.2         |
| Eastern Cattle Egret      | <i>Bubulcus coromandus</i>    | Y                 | (LC)                    |              |              |              |              |              | V            |
| Chinese Pond Heron        | <i>Ardeola bacchus</i>        | Y                 | PRC, (RC)               | 2.0          | 0.8          | 1.5          | 4.0          | 1.6          | 4.2          |
| Yellow Bittern            | <i>Ixobrychus sinensis</i>    | Y                 | (LC)                    | 0.8          | 2.0          | 0.5          | 1.2          | 0.6          | 0.2          |
| Cinnamon Bittern          | <i>Ixobrychus cinnamomeus</i> | Y                 | LC                      | 0.2          |              |              |              |              |              |
| Black-crowned Night Heron | <i>Nycticorax nycticorax</i>  | Y                 | (LC)                    | 0.4          | V            | V            |              | 0.2          |              |
| Black Kite                | <i>Milvus migrans</i>         | Y                 | (RC)                    |              |              | V            | 0.2          | 0.6          |              |
| White-breasted Waterhen   | <i>Amaurornis phoenicurus</i> | Y                 | -                       | 0.6          | 0.2          | 0.5          | 0.2          | 0.4          |              |
| Black-winged Stilt        | <i>Himantopus himantopus</i>  | Y                 | RC                      |              | V            |              |              |              |              |
| Little Ringed Plover      | <i>Charadrius dubius</i>      | Y                 | (LC)                    |              | V            |              |              |              |              |
| Green Sandpiper           | <i>Tringa ochropus</i>        | Y                 | -                       |              |              | V            |              |              |              |
| Wood Sandpiper            | <i>Tringa glareola</i>        | Y                 | LC                      |              |              | V            |              |              | 0.2          |
| Common Sandpiper          | <i>Actitis hypoleucos</i>     | Y                 | -                       |              |              | V            |              | 0.2          | 0.6          |

| Common Name                    | Scientific Name (3)              | Wetland Dependent | Conservation Status (1) | May Mean (2) | Jun Mean (2) | Jul Mean (2) | Aug Mean (2) | Sep Mean (2) | Oct Mean (2) |
|--------------------------------|----------------------------------|-------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| White-throated Kingfisher      | <i>Halcyon smyrnensis</i>        | Y                 | (LC)                    | 0.2          | 0.2          | 0.3          |              |              | 0.2          |
| Common Kingfisher              | <i>Alcedo atthis</i>             | Y                 | -                       | 1.0          | 0.2          | 0.8          | 0.4          | 0.4          | 1.2          |
| Eastern Yellow Wagtail         | <i>Motacilla tschutschensis</i>  | Y                 | -                       | 0.4          |              |              |              |              |              |
| White Wagtail                  | <i>Motacilla alba</i>            | Y                 | -                       | 0.6          | 0.4          | V            |              | 1.4          | 2.0          |
| Lanceolated Warbler            | <i>Locustella lanceolata</i>     | Y                 | -                       |              |              |              |              |              | V            |
| Black-browed Reed Warbler      | <i>Acrocephalus bistrigiceps</i> | Y                 | -                       |              |              |              |              |              | V            |
| Red-billed Starling            | <i>Spodiopsar sericeus</i>       | Y                 | (RC)*                   |              |              | V            |              |              |              |
| White-cheeked Starling         | <i>Spodiopsar cineraceus</i>     | Y                 | PRC                     | V            |              |              |              |              |              |
| White-shouldered Starling      | <i>Sturnia sinensis</i>          | Y                 | (LC)                    | 1.2          | 1.8          |              |              |              |              |
| Collared Crow                  | <i>Corvus torquatus</i>          | Y                 | LC, NT                  |              |              |              |              |              | 0.4          |
| <b>No. of Species Recorded</b> |                                  |                   |                         | <b>14</b>    | <b>13</b>    | <b>15</b>    | <b>8</b>     | <b>11</b>    | <b>15</b>    |

(1) Conservation status follows that of Fellows et al. (2002) and BirdLife international listing (2010). Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and for roosting sites rather than in general occurrence. (Fellows et al. 2002).

(2) Refers to mean number of individuals recorded in each survey in the Survey Area (excluding the WRA).

(3) Follows HK bird list (dated 2015-1-12).

V indicates the species is recorded outside regular surveys

\* Red billed Starling is considered by Fellows *et al* (2002) to be of Global Concern. Since publication, however, the global population estimate has been revised and the species is not now considered globally threatened. A listing of Regional Concern (RC) based on the importance of the large roosts present near Deep Bay, is considered to be more appropriate. (Wetland Restoration Plan, Mott, 2008). Red billed Starling is now listed as Least Concern by IUCN. (IUCN, 2016)

**Table B3: Conservation Status Categories of Bird Species**

| Code | Category                   | Brief Description                                                                                                                                                                                   | Source                        |
|------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| GC   | Global Concern             | Habitat loss/ damage in Hong Kong would pose significant threat to global survival.                                                                                                                 | Fellowes <i>et al.</i> (2002) |
| RC   | Regional Concern           | Habitat loss/ damage in Hong Kong would pose significant threat to regional survival.                                                                                                               |                               |
| LC   | Local Concern              | Habitat loss/ damage in Hong Kong would pose significant threat to local survival.                                                                                                                  |                               |
| PGC  | Potential Global Concern   | Large, secure population in Hong Kong is of global significance.                                                                                                                                    |                               |
| PRC  | Potential Regional Concern | Large, secure population in Hong Kong is of regional significance.                                                                                                                                  |                               |
| CR   | Critically Endangered      | Best available evidence indicates that it meets any of the criteria A to E for Critically Endangered, and it is therefore considered to be facing an extremely high risk of extinction in the wild. | BirdLife International (2010) |
| EN   | Endangered                 | Best available evidence indicates that it meets any of the criteria A to E for Endangered, and it is therefore considered to be facing a high risk of extinction in the wild.                       |                               |
| VU   | Vulnerable                 | Best available evidence indicates that it meets any of the criteria A to E for Vulnerable, and it is therefore considered to be facing a high risk of extinction in the wild.                       |                               |
| NT   | Near Threatened            | Does not qualify for Critically Endangered or Vulnerable now, but is close to qualifying for or is likely to qualify for a threatened category in the near future.                                  |                               |

**Table B4: Summary of Bird Species Recorded at WRA and their Respective Monthly Mean between September 2010 and October 2012**

| Common name               | Scientific name               | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
|---------------------------|-------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Little Grebe              | <i>Tachybaptus ruficollis</i> | Y                     | LC                     |            |            |            | 0.5        |            |            |            |            |            |            | 1.0        | 3.8        | 0.8        | 0.5        | 0.5        |            | 0.6        |            | 1.4        | 1.6        | 0.8        | 1.0        | 1.3        | 0.2        |            | 0.2        |
| Great Cormorant           | <i>Phalacrocorax carbo</i>    | Y                     | PRC                    |            |            |            | 0.8        |            |            |            |            |            |            |            |            |            | 0.3        | 0.3        | 0.4        | 1.2        | 0.7        | 0.2        |            |            |            |            |            |            |            |
| Grey Heron                | <i>Ardea cinerea</i>          | Y                     | PRC                    |            |            | 1.0        | 1.6        | 2.0        | 2.0        | 0.4        |            |            |            |            |            |            | 1.0        | 2.5        | 1.8        | 0.8        | 2.3        | 0.8        |            |            |            | 0.3        |            |            | 0.4        |
| Purple Heron              | <i>Ardea purpurea</i>         | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        | 0.3        |            |            |            |            |            |            |            |            |            |            |            |
| Great Egret               | <i>Ardea alba</i>             | Y                     | PRC                    |            |            |            | 0.4        | 14.0       | 2.0        | 0.2        | 0.5        | 0.3        | 0.5        | 0.3        |            | 1.5        | 1.8        | 0.8        | 1.2        | 0.6        | 0.7        | 0.6        | 0.6        | 1.0        | 0.3        |            | 0.4        | 0.5        | 1.5        |
| Intermediate Egret        | <i>Egretta intermedia</i>     | Y                     | RC                     |            |            |            | 1.7        | 0.8        | 0.2        |            |            |            |            |            |            | 1.5        | 1.5        | 1.5        | 1.0        | 0.6        | 0.7        | 0.6        | 0.6        |            |            |            |            | 0.3        | 0.9        |
| Little Egret              | <i>Egretta garzetta</i>       | Y                     | PRC                    |            |            |            | 1.8        | 8.0        | 2.0        | 0.4        | 0.5        | 0.8        | 0.3        | 0.3        | 1.0        | 1.0        | 0.5        | 1.5        | 1.6        | 1.4        | 2.0        | 1.6        |            |            |            | 0.8        | 0.3        | 1.2        |            |
| Eastern Cattle Egret      | <i>Bubulcus coromandus</i>    | Y                     | (LC)                   |            |            |            |            |            |            |            |            |            | 0.3        | 11.8       |            | 1.3        | 0.3        |            |            | 0.4        |            |            |            | 0.3        |            | 0.2        |            |            |            |
| Chinese Pond Heron        | <i>Ardeola bacchus</i>        | Y                     | PRC                    |            |            | 1.0        | 0.2        |            |            |            | 0.3        | 0.3        | 0.3        | 1.5        | 4.2        | 7.8        | 4.5        | 5.3        | 2.4        | 0.3        | 2.3        | 2.6        | 1.4        | 0.8        | 1.0        | 0.8        | 2.0        | 1.8        | 2.2        |
| Yellow Bittern            | <i>Ixobrychus sinensis</i>    | Y                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        | 0.3        |            |            |            |            |            |            |            |            |            |            |            |
| Cinnamon Bittern          | <i>Ixobrychus cinnamomeus</i> | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-crowned Night Heron | <i>Nycticorax nycticorax</i>  | Y                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Spoonbill        | <i>Platalea leucorodia</i>    | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-faced Spoonbill     | <i>Platalea minor</i>         | Y                     | PGC, EN                |            |            |            | 0.3        | 10.3       |            |            |            |            |            |            |            |            |            |            |            | 0.4        |            |            |            |            |            |            |            |            |            |
| Mandarin Duck             | <i>Aix galericulata</i>       | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Wigeon           | <i>Anas penelope</i>          | Y                     | RC                     |            |            |            | 1.6        | 2.5        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Teal             | <i>Anas crecca</i>            | Y                     | RC                     |            |            |            | 1.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Northern Pintail          | <i>Anas acuta</i>             | Y                     | RC                     |            |            |            | 0.2        | 7.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |

| Common name             | Scientific name               | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
|-------------------------|-------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Northern Shoveler       | <i>Anas clypeata</i>          | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Tufted Duck             | <i>Aythya fuligula</i>        | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Garganey                | <i>Anas querquedula</i>       | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Western Osprey          | <i>Pandion haliaetus</i>      | Y                     | RC                     |            |            |            | 0.2        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-winged Kite       | <i>Elanus caeruleus</i>       | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black Kite              | <i>Milvus migrans</i>         | N                     | (RC)                   |            |            |            |            | 0.8        | 0.3        | 0.2        |            | 0.3        |            |            |            | 0.3        |            |            |            | 0.2        |            |            | 0.2        | 0.5        |            |            |            |            | 0.4        |
| Crested Serpent Eagle   | <i>Spilornis cheela</i>       | N                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eastern Buzzard         | <i>Buteo japonicus</i>        | N                     | -                      |            |            |            |            |            |            | 0.2        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Kestrel          | <i>Falco tinnunculus</i>      | N                     | -                      |            |            | 1.0        | 0.4        | 1.0        | 0.3        | 0.4        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Hobby          | <i>Falco subbuteo</i>         | Y                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Peregrine Falcon        | <i>Falco peregrinus</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Greater Spotted Eagle   | <i>Clanga clanga</i>          | N                     | GC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eastern Imperial Eagle  | <i>Aquila heliaca</i>         | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Japanese Quail          | <i>Coturnix japonica</i>      | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Baillon's Crake         | <i>Porzana pusilla</i>        | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| White-breasted Waterhen | <i>Amaurornis phoenicurus</i> | Y                     | -                      |            |            |            |            |            |            |            |            | 0.5        | 0.8        | 1.3        | 2.6        | 1.3        | 1.5        | 0.3        |            |            | 0.4        |            |            |            | 0.5        | 1.0        | 0.5        |            |            |
| Watercock               | <i>Gallicrex cinerea</i>      | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Moorhen          | <i>Gallinula chloropus</i>    | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.2        |            |            |            |

| Common name               | Scientific name                     | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
|---------------------------|-------------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Pheasant-tailed Jacana    | <i>Hydrophasianus chirurgus</i>     | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |
| Greater Painted-snipe     | <i>Rostratula benghalensis</i>      | Y                     | LC                     |            |            |            |            |            |            |            |            | 0.5        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-winged Stilt        | <i>Himantopus himantopus</i>        | Y                     | RC                     | 8.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 1.0        |            |            |            |            |            |            |            |            |            |
| Pied Avocet               | <i>Recurvirostra avosetta</i>       | Y                     | RC                     |            |            |            | 0.2        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.2        |            |            |            |            |            |            |
| Oriental Pratincole       | <i>Glareola maldivarum</i>          | Y                     | LC                     |            |            |            |            |            |            |            |            | 2.5        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Little Ringed Plover      | <i>Charadrius dubius</i>            | Y                     | (LC)                   | 3.0        |            | 24.5       | 7.4        | 3.8        | 9.0        | 6.8        | 10.5       | 5.5        | 0.5        |            | 0.2        |            |            |            |            |            |            | 1.0        | 0.6        |            |            |            |            |            |            |
| Kentish Plover            | <i>Charadrius alexandrinus</i>      | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Spotted Redshank          | <i>Tringa erythropus</i>            | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Redshank           | <i>Tringa totanus</i>               | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Marsh Sandpiper           | <i>Tringa stagnatilis</i>           | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Greenshank         | <i>Tringa nebularia</i>             | Y                     | RC                     |            |            | 0.5        |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        | 0.8        | 0.2        |            |            |            |            |            |            |            |            |
| Green Sandpiper           | <i>Tringa ochropus</i>              | Y                     | -                      |            |            | 1.0        | 0.4        | 0.5        | 0.5        | 0.4        |            |            |            | 0.3        |            |            |            |            |            |            |            | 0.2        |            | 0.2        | 0.4        |            | 0.2        |            |            |
| Wood Sandpiper            | <i>Tringa glareola</i>              | Y                     | LC                     |            |            |            |            |            | 0.5        | 1.2        |            |            |            |            |            |            |            |            |            |            |            | 0.8        | 0.3        |            |            |            | 0.6        |            |            |
| Common Sandpiper          | <i>Actitis hypoleucos</i>           | Y                     | -                      | 1.0        |            | 0.5        | 1.0        |            | 0.5        | 0.6        | 1.0        | 0.3        |            |            | 0.2        |            |            |            |            |            |            |            | 0.4        | 0.2        |            |            |            |            | 0.9        |
| Eurasian Woodcock         | <i>Scolopax rusticola</i>           | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Pintail/ Swinhoe's Snipe^ | <i>Gallinago stenura/ G. megala</i> | Y                     | LC^                    |            |            | 0.5        |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |
| Common Snipe              | <i>Gallinago gallinago</i>          | Y                     | -                      |            |            |            |            |            | 0.3        | 0.2        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |

| Common name               | Scientific name                   | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
|---------------------------|-----------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Red-necked Stint          | <i>Calidris ruficollis</i>        | Y                     | LC                     | 3.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Temminck's Stint          | <i>Calidris temminckii</i>        | Y                     | LC                     |            |            | 0.5        |            |            | 2.5        | 0.4        | 1.3        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Long-toed Stint           | <i>Calidris subminuta</i>         | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |
| Whiskered Tern            | <i>Chlidonias hybrida</i>         | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 1.3        |            |            |            |            |            |
| Domestic Pigeon           | <i>Columba livia</i>              | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Collared Dove    | <i>Streptopelia decaocto</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Oriental Turtle Dove      | <i>Streptopelia orientalis</i>    | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.2        |            |            |            |            |            |            |            |            |            |            |            |            |
| Red Turtle Dove           | <i>Streptopelia tranquebarica</i> | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Spotted Dove              | <i>Spilopelia chinensis</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            | DS         | DS         |            | DS         |            |            | DS         |            | 0.6        |
| Asian Koel                | <i>Eudynamys scolopaceus</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Greater Coucal#           | <i>Centropus sinensis</i>         | N                     |                        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Eagle Owl        | <i>Bubo bubo</i>                  | N                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Savanna Nightjar          | <i>Caprimulgus affinis</i>        | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Pacific Swift             | <i>Apus pacificus</i>             | N                     | (LC)                   |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| House Swift               | <i>Apus nipalensis</i>            | N                     | -                      | 10.0       |            |            |            |            |            | 0.2        |            |            |            |            |            |            |            |            |            |            | DS         | DS         |            |            |            |            |            |            |            |
| Pied Kingfisher           | <i>Ceryle rudis</i>               | Y                     | (LC)                   |            |            |            | 0.2        | 0.3        | 0.5        | 0.2        |            |            | 0.3        |            |            |            |            |            |            |            |            | 0.2        |            |            |            | 0.5        |            |            |            |
| Common Kingfisher         | <i>Alcedo atthis</i>              | Y                     | -                      |            |            |            | 0.4        | 0.5        | 0.3        |            | 0.3        | 0.5        | 1.0        | 0.3        | 1.0        | 0.8        | 0.5        | 0.8        | 1.0        | 0.4        |            | 0.8        |            |            |            |            | 0.6        |            | 0.4        |
| White-throated Kingfisher | <i>Halcyon smyrnensis</i>         | N                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            | 0.3        |            |            |            |

| Common name            | Scientific name                 | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
|------------------------|---------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Eurasian Hoopoe        | <i>Upupa epops</i>              | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Barn Swallow           | <i>Hirundo rustica</i>          | N                     | -                      | 25.0       |            |            |            |            | 1.5        |            |            |            |            |            |            |            |            |            |            |            | DS         | DS         |            | DS         |            | DS         | DS         | 3.0        |            |
| Red-rumped Swallow     | <i>Hirundo daurica</i>          | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eastern Yellow Wagtail | <i>Motacilla tschutschensis</i> | Y                     | -                      |            |            | 14.5       | 10.2       | 15.0       | 23.5       | 8.2        | 11.8       | 1.8        |            |            | 0.2        | 0.8        | 1.5        | 2.0        | 1.2        | 0.6        |            | 4.0        | 1.0        |            |            |            |            |            |            |
| Grey Wagtail           | <i>Motacilla cinerea</i>        | Y                     | -                      |            |            |            | 0.2        |            | 0.3        | 0.2        |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| White Wagtail          | <i>Motacilla alba</i>           | Y                     | -                      | 3.0        |            |            | 1.8        |            |            |            |            |            |            |            |            |            |            |            | DS         | DS         | DS         | DS         | DS         |            |            |            | DS         | 1.8        | 3.2        |
| Richard's Pipit        | <i>Anthus richardi</i>          | Y                     | -                      |            |            | 1.5        | 0.8        | 0.5        | 1.0        | 1.0        | 1.8        | 0.5        |            |            |            |            | 0.3        |            | DS         |            | DS         | DS         | DS         |            |            |            |            |            |            |
| Olive-backed Pipit     | <i>Anthus hodgsoni</i>          | N                     | -                      |            |            | 0.5        |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            |            |            |            |            |            |            |            |            |
| Red-throated Pipit     | <i>Anthus cervinus</i>          | N                     | LC                     |            | 2.0        | 2.5        | 1.2        | 0.5        | 0.5        | 0.2        |            |            |            |            |            |            |            |            |            |            |            | 0.4        |            |            |            |            |            |            | 0.7        |
| Buff-bellied Pipit     | <i>Anthus rubescens</i>         | N                     | LC                     |            | 1.0        | 1.5        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Red-whiskered Bulbul   | <i>Pycnonotus jocosus</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Chinese Bulbul         | <i>Pycnonotus sinensis</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            | DS         |            | DS         |            |            |            |
| Bull-headed Shrike     | <i>Lanius bucephalus</i>        | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Brown Shrike           | <i>Lanius cristatus</i>         | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Long-tailed Shrike     | <i>Lanius schach</i>            | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         | DS         |            |            |            |            | DS         | DS         |            |            |
| Oriental Magpie Robin  | <i>Copsychus saularis</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            |            |            |            |            |            |
| Daurian Redstart       | <i>Phoenicurus aureus</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Stejneger's Stonechat  | <i>Saxicola stejnegeri</i>      | N                     | -                      |            | 3.0        | 0.5        | 1.0        | 1.0        | 0.8        | 0.2        | 0.3        |            |            |            |            |            | 1.0        |            | DS         | DS         |            | DS         |            |            |            |            |            |            |            |
| Masked Laughingthrush  | <i>Garrulax perspicillatus</i>  | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            |

| Common name                  | Scientific name                  | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
|------------------------------|----------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Lanceolated Warbler          | <i>Locustella lanceolata</i>     | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |
| Pallas's Grasshopper Warbler | <i>Locustella certhiola</i>      | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |
| Oriental Reed Warbler        | <i>Acrocephalus orientalis</i>   | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Thick-billed Warbler         | <i>Acrocephalus aedon</i>        | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-browed Reed Warbler    | <i>Acrocephalus bistrigiceps</i> | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Tailorbird            | <i>Orthotomus sutorius</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Zitting Cisticola            | <i>Cisticola juncidis</i>        | Y                     | LC                     |            |            |            |            |            |            | 0.2        | 1.5        | 2.5        | 2.5        | 1.0        | 0.4        |            | 0.3        | 0.8        | 1.8        | 0.2        | 0.3        | 0.6        |            |            |            |            | 0.2        |            |            |
| Yellow-bellied Prinia        | <i>Prinia flaviventris</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            | DS         |            | DS         |            | DS         | DS         | 0.8        | 0.4        |
| Plain Prinia                 | <i>Prinia inornata</i>           | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            | DS         |            | DS         | DS         |            |            |            |
| Dusky Warbler                | <i>Phylloscopus fuscatus</i>     | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.5        |            | DS         |            |            |            |            |            |            |            |            |            |            |
| Pallas's Leaf Warbler        | <i>Phylloscopus proregulus</i>   | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Yellow-browed warbler        | <i>Phylloscopus inornatus</i>    | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 1.4        |
| Chinese Penduline-Tit        | <i>Remiz consobrinus</i>         | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 1.2        | 0.2        |            |            |            |            |            |            |            |
| Japanese White-eye           | <i>Zosterops japonica</i>        | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Little Bunting               | <i>Emberiza pusilla</i>          | N                     | -                      |            |            | 0.5        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-faced Bunting          | <i>Emberiza spodocephala</i>     | N                     | -                      |            |            |            |            |            |            |            | 0.5        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Chinese Grosbeak             | <i>Eophona migratoria</i>        | N                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |            |            |            |            |            |            |            |            |            |

| Common name               | Scientific name                  | Wetland<br>Dependence | Conservation<br>status | Sep-<br>10 | Oct-<br>10 | Nov-<br>10 | Dec-<br>10 | Jan-<br>11 | Feb-<br>11 | Mar-<br>11 | Apr-<br>11 | May-<br>11 | Jun-<br>11 | Jul-<br>11 | Aug-<br>11 | Sep-<br>11 | Oct-<br>11 | Nov-<br>11 | Dec-<br>11 | Jan-<br>12 | Feb-<br>12 | Mar-<br>12 | Apr-<br>12 | May-<br>12 | Jun-<br>12 | Jul-<br>12 | Aug-<br>12 | Sep-<br>12 | Oct-<br>12 |
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| Scaly-breasted Munia      | <i>Lonchura punctulata</i>       | N                     | -                      | 20.0       |            |            |            | 2.5        |            | 15.0       | 7.5        |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            | DS         | DS         | 1.5        |            |
| Eurasian Tree Sparrow     | <i>Passer montanus</i>           | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            | DS         |            | DS         |            |            |            |
| Red-billed Starling       | <i>Spodiopsar sericeus</i>       | Y                     | (RC)*                  |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            | 0.8        | 1.6        | 6.6        | 39.0       | 17.4       |            |            |            |            |            |            |            |
| White-cheeked Starling    | <i>Spodiopsar cineraceus</i>     | Y                     | PRC                    |            |            |            |            |            |            |            |            |            |            |            | 6.6        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-collared Starling   | <i>Gracupica nigricollis</i>     | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         | DS         | DS         | DS         |            |            |            | DS         |            |            |
| White-shouldered Starling | <i>Sturnia sinensis</i>          | Y                     | (LC)                   |            |            |            |            |            |            |            |            | 0.3        |            | 0.5        | 2.4        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Myna               | <i>Acridotheres tristis</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            |            |            |            |            |            |
| Crested Myna              | <i>Acridotheres cristatellus</i> | N                     | –                      | 3.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            | DS         |            | DS         |            |            | V          |
| Black-napped Oriole       | <i>Oriolus chinensis</i>         | N                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            | 1.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black Drongo              | <i>Dicrurus macrocercus</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         | DS         |            |            |
| Azure-winged Magpie       | <i>Cyanopica cyanus</i>          | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Magpie           | <i>Pica pica</i>                 | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | DS         |            |            |            | DS         | 0.3        |            |            |
| Large-billed Crow         | <i>Corvus macrorhynchos</i>      | N                     | -                      |            |            |            | 0.4        |            | 0.2        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Collared Crow             | <i>Corvus torquatus</i>          | N                     | LC, NT                 |            |            |            | 0.2        | 0.3        |            | 0.5        |            | 0.3        |            | 0.8        | 0.8        | 0.8        | 0.5        |            |            |            |            |            |            |            | 0.8        |            |            |            |            |

Note: Conservation Status follows that of Fellows et. al. (2002)

^ Pintail Snipe and Swinhoe's Snipe cannot be distinguished in field, conservation status refers to Swinhoe's Snipe.

V Indicates the species is recorded outside regular surveys.

DS Indicates species recorded during survey.

# Greater Coucal is listed as vulnerable (VU) in China Red Data Book and it is protected terrestrial wildlife state protection (category II).

\* Red billed Starling is considered by Fellows *et al* (2002) to be of Global Concern. Since publication, however, the global population estimate has been revised and the species is not now considered globally threatened. A listing of Regional Concern (RC) based on the importance of the large roosts present near Deep Bay, is considered to be more appropriate. (Wetland Restoration Plan, Mott, 2008). Red billed Starling is now listed as Least Concern by IUCN. (IUCN, 2016)

**Table B5: Summary of Bird Species Recorded at the WRA and their Respective Monthly Mean between November 2012 and October 2014**

| Common name               | Scientific name               | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|---------------------------|-------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Little Grebe              | <i>Tachybaptus ruficollis</i> | Y                     | LC                     | 1.0        | 1.0        | 1.2        | 0.4        | 0.6        | 0.4        | 1.5        | 0.5        |            | 0.6        | 0.5        | 1.2        | 0.6        | 2.2        | 1.8        | 5.3        | 4.5        | 2.4        | 0.8        | 2.0        | 3.2        | 1.8        | 1.6        | 1.4        |
| Great Cormorant           | <i>Phalacrocorax carbo</i>    | Y                     | PRC                    | 0.8        | 3.2        | 0.8        | 1.0        | 0.0        | 0.0        |            |            |            |            |            | 0.2        | V          | 0.4        | 0.6        | 0.5        |            |            |            |            |            |            |            | V          |
| Grey Heron                | <i>Ardea cinerea</i>          | Y                     | PRC                    | 0.8        | 1.4        | 0.8        | 1.4        | 0.0        | 0.0        |            |            |            |            | V          | 1.0        | 2.8        | 2.6        | 1.6        | 2.5        |            |            |            |            |            | 1.0        | 1.6        |            |
| Purple Heron              | <i>Ardea purpurea</i>         | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Great Egret               | <i>Ardea alba</i>             | Y                     | PRC                    | 1.4        | 0.6        | 1.0        | 0.8        | 0.2        | 0.6        |            | 0.8        | 0.6        |            |            | 0.6        | 0.6        | 2.4        | 1.2        | 1.8        | 0.8        | 0.2        | V          | 0.5        | V          | V          | 0.2        | V          |
| Intermediate Egret        | <i>Egretta intermedia</i>     | Y                     | RC                     | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            | V          |
| Little Egret              | <i>Egretta garzetta</i>       | Y                     | PRC                    | 0.8        | 2.0        | 2.2        | 1.4        | 0.6        | 1.2        | 0.6        | 1.8        | 0.4        | 3.4        | 0.5        | 2.2        | 1.4        | 2.4        | 4.4        | 4.0        | 3.8        | 3.2        | 1.2        | 3.3        | 1.8        | 1.3        | 2.6        | 1.6        |
| Eastern Cattle Egret      | <i>Bubulcus coromandus</i>    | Y                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 1.6        |            | V          |            |            |            |            |            |
| Chinese Pond Heron        | <i>Ardeola bacchus</i>        | Y                     | PRC                    | 1.6        | 2.2        | 2.4        | 0.4        | 0.0        | 0.0        |            |            | 0.8        | 2.0        | 0.5        | 1.4        | 1.4        | 2.6        | 6.8        | 3.5        | 2.5        | 1.0        | 1.6        | 1.0        | 1.4        | 1.5        | 4.2        | 1.4        |
| Yellow Bittern            | <i>Ixobrychus sinensis</i>    | Y                     | (LC)                   |            |            |            |            |            | V          | 1.0        | 2.5        | 0.2        | 1.4        | 1.3        | 0.8        | 0.4        | 0.2        |            | V          | V          | 0.4        | 1.3        | 1.0        | 0.8        | 0.2        | 0.2        |            |
| Cinnamon Bittern          | <i>Ixobrychus cinnamomeus</i> | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-crowned Night Heron | <i>Nycticorax nycticorax</i>  | Y                     | (LC)                   | V          |            | 0.2        |            |            |            |            | 0.3        |            |            |            | V          |            |            |            | V          |            | V          |            |            |            |            |            | V          |
| Eurasian Spoonbill        | <i>Platalea leucorodia</i>    | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-faced Spoonbill     | <i>Platalea minor</i>         | Y                     | PGC, EN                |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          | V          |            |            |            |            |            |            |            |
| Mandarin Duck             | <i>Aix galericulata</i>       | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |

| Common name           | Scientific name          | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|-----------------------|--------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Eurasian Wigeon       | <i>Anas penelope</i>     | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Teal         | <i>Anas crecca</i>       | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Northern Pintail      | <i>Anas acuta</i>        | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Northern Shoveler     | <i>Anas clypeata</i>     | Y                     | RC                     |            |            | V          |            |            |            |            |            |            |            |            |            |            | 1.2        | 7.0        | 5.5        | V          |            |            |            |            |            |            |            |
| Tufted Duck           | <i>Aythya fuligula</i>   | Y                     | LC                     |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Garganey              | <i>Anas querquedula</i>  | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Western Osprey        | <i>Pandion haliaetus</i> | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-winged Kite     | <i>Elanus caeruleus</i>  | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black Kite            | <i>Milvus migrans</i>    | N                     | (RC)                   | 0.0        | 0.2        | 0.0        | 0.0        | 0.6        | 0.0        | 0.2        | 0.3        |            | 1.2        | 0.8        | 0.2        | 0.2        |            | V          | 0.5        | 0.8        | 0.4        | 0.6        | 0.3        | 0.6        |            |            | 0.4        |
| Crested Serpent Eagle | <i>Spilornis cheela</i>  | N                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |            |
| Eastern Buzzard       | <i>Buteo japonicus</i>   | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |
| Common Kestrel        | <i>Falco tinnunculus</i> | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Hobby        | <i>Falco subbuteo</i>    | Y                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |
| Peregrine Falcon      | <i>Falco peregrinus</i>  | N                     | -                      |            | V          |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |
| Greater Spotted Eagle | <i>Clanga clanga</i>     | N                     | GC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Imperial Eagle        | <i>Aquila heliaca</i>    | N                     | -                      |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Japanese Quail        | <i>Coturnix japonica</i> | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |
| Baillon's Crake       | <i>Porzana pusilla</i>   | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |

| Common name             | Scientific name                 | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |     |
|-------------------------|---------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----|
| White-breasted Waterhen | <i>Amaurornis phoenicurus</i>   | Y                     | -                      | 0.2        |            | 0.2        | 0.0        | 0.4        | 0.2        | V          | 1.8        | 0.2        | 0.2        | V          | 0.8        | 0.4        |            |            |            | V          | 0.2        | 0.2        |            | V          | 1.4        | 0.5        | 0.5        | 0.2 |
| Watercock               | <i>Gallicrex cinerea</i>        | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Common Moorhen          | <i>Gallinula chloropus</i>      | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          | 0.2        |            |            |            |            |            |            |     |
| Pheasant-tailed Jacana  | <i>Hydrophasianus chirurgus</i> | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Greater Painted-snipe   | <i>Rostratula benghalensis</i>  | Y                     | LC                     | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Black-winged Stilt      | <i>Himantopus himantopus</i>    | Y                     | RC                     |            |            |            |            |            |            |            |            | 0.2        | 0.6        | V          | 0.2        | V          |            |            |            |            |            |            |            |            |            | V          | V          |     |
| Pied Avocet             | <i>Recurvirostra avosetta</i>   | Y                     | RC                     | 0.0        | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Oriental Pratincole     | <i>Glareola maldivarum</i>      | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Little Ringed Plover    | <i>Charadrius dubius</i>        | Y                     | (LC)                   | 0.0        | 0.0        | 0.4        | 1.0        | 0.2        | 0.0        |            |            |            |            |            | V          | 0.4        |            | V          | 0.5        | 0.8        |            |            | 0.3        |            |            |            | 1.2        |     |
| Kentish Plover          | <i>Charadrius alexandrinus</i>  | Y                     | RC                     |            |            |            |            |            |            |            |            | 0.8        |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |     |
| Spotted Redshank        | <i>Tringa erythropus</i>        | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Common Redshank         | <i>Tringa totanus</i>           | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Marsh Sandpiper         | <i>Tringa stagnatilis</i>       | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |     |
| Common Greenshank       | <i>Tringa nebularia</i>         | Y                     | RC                     | V          | V          | V          |            | V          |            |            |            |            |            |            |            |            | V          | V          |            | V          |            |            |            |            |            |            | V          |     |
| Green Sandpiper         | <i>Tringa ochropus</i>          | Y                     | -                      |            |            |            |            |            | 0.2        |            |            |            |            |            | 1.0        | 0.6        | V          |            | 0.5        |            |            |            |            |            | V          |            | V          |     |
| Wood Sandpiper          | <i>Tringa glareola</i>          | Y                     | LC                     |            | V          |            | V          | V          |            |            |            |            |            |            | V          | V          | V          | V          | V          | V          |            |            |            | 0.4        | 0.3        |            | 0.2        |     |
| Common Sandpiper        | <i>Actitis hypoleucos</i>       | Y                     | -                      | 0.2        |            |            |            |            | 0.2        | 0.2        |            | V          | 0.6        | V          | 0.8        | 1.6        | 0.2        | V          | 0.3        | 1.3        | 0.2        | 0.4        | V          | V          | 0.3        | 2.6        | 4.4        |     |

| Common name               | Scientific name                     | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|---------------------------|-------------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Eurasian Woodcock         | <i>Scolopax rusticola</i>           | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Pintail/Swinho e's Snipe^ | <i>Gallinago stenura/ G. megala</i> | Y                     | LC^                    |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |
| Common Snipe              | <i>Gallinago gallinago</i>          | Y                     | -                      |            | V          |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Red-necked Stint          | <i>Calidris ruficollis</i>          | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Temminck's Stint          | <i>Calidris temminckii</i>          | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.6        |
| Long-toed Stint           | <i>Calidris subminuta</i>           | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Whiskered Tern            | <i>Chlidonias hybrida</i>           | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Domestic Pigeon           | <i>Columba livia</i>                | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Collared Dove    | <i>Streptopelia decaocto</i>        | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |
| Oriental Turtle Dove      | <i>Streptopelia orientalis</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Red Turtle Dove           | <i>Streptopelia tranquebarica</i>   | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Spotted Dove              | <i>Spilopelia chinensis</i>         | N                     | -                      | 0.4        | 1.2        | 0.4        |            | 0.2        | 0.2        | 0.4        | 0.5        | 0.8        | 2.8        | 2.0        | 2.6        | 2.6        | 3.0        | 6.2        | 2.3        | 2.0        | 1.0        | 0.6        | 1.6        | 1.2        | 1.3        | 2.2        | 3.6        |
| Asian Koel                | <i>Eudynamys scolopaceus</i>        | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |
| Greater Coucal#           | <i>Centropus sinensis</i>           | N                     |                        |            |            |            |            |            |            | 0.2        | 0.3        | 0.2        | 0.2        |            | 0.2        | 0.2        |            |            |            |            | 0.4        | 0.8        | 0.3        | 0.8        | 0.5        | 0.2        | 0.2        |
| Eurasian Eagle Owl        | <i>Bubo bubo</i>                    | N                     | RC                     |            |            |            |            |            |            |            |            |            |            | V          |            | V          |            |            | V          |            |            |            |            |            |            |            |            |
| Savanna Nightjar          | <i>Caprimulgus affinis</i>          | N                     | -                      |            |            |            | V          |            |            |            | V          |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |
| Pacific Swift             | <i>Apus pacificus</i>               | N                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |

| Common name               | Scientific name                 | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|---------------------------|---------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| House Swift               | <i>Apus nipalensis</i>          | N                     | -                      |            | 0.4        | V          |            |            |            |            |            |            |            |            |            |            |            | V          | 0.5        |            |            |            |            |            |            |            |            |
| Pied Kingfisher           | <i>Ceryle rudis</i>             | Y                     | (LC)                   |            |            |            |            |            | V          |            |            |            | V          |            |            |            | 0.4        | V          | 0.3        | V          |            |            |            |            | V          |            |            |
| Common Kingfisher         | <i>Alcedo atthis</i>            | Y                     | -                      | 0.2        | 0.2        | 0.5        | 0.4        | 0.2        | 0.2        | 0.6        | 0.3        | 0.4        | 0.4        | 0.8        | 1.0        | 2.0        | 1.6        | 1.2        | 2.3        | 0.8        | 1.0        |            |            |            | V          |            |            |
| White-throated Kingfisher | <i>Halcyon smyrnensis</i>       | N                     | (LC)                   |            |            |            |            |            |            |            |            |            |            |            |            | V          | 0.2        |            |            |            |            | 1.2        | 1.8        | 0.6        | 1.3        | 1.4        | 1.8        |
| Eurasian Hoopoe           | <i>Upupa epops</i>              | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Barn Swallow              | <i>Hirundo rustica</i>          | N                     | -                      | 0.2        | 1.0        |            | 0.2        | 9.2        | 23.0       | 11.2       |            | 1.4        | 1.8        | 1.0        |            | V          |            |            | 0.5        | 7.8        | 15.4       | 18.0       | 1.5        | 1.0        | 1.5        | 0.4        | V          |
| Red-rumped Swallow        | <i>Hirundo daurica</i>          | N                     | -                      | 1.2        | 1.2        |            |            |            |            |            |            |            |            |            |            |            |            | 0.6        |            |            |            |            |            |            |            |            |            |
| Eastern Yellow Wagtail    | <i>Motacilla tschutschensis</i> | Y                     | -                      | 0.2        | 0.2        | 1.4        | 2.8        | 2.2        | 2.2        | 0.2        |            |            |            |            | 0.4        | 0.2        | 0.6        | 0.6        | 1.0        | 0.3        | 0.2        |            |            |            |            | 0.6        | 0.2        |
| Eurasian Hoopoe           | <i>Upupa epops</i>              | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Grey Wagtail              | <i>Motacilla cinerea</i>        | Y                     | -                      | 0.6        | 0.0        | 0.0        | 0.0        | 0.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| White Wagtail             | <i>Motacilla alba</i>           | Y                     | -                      | 2.6        | 1.0        | 1.0        | 3.0        | 4.8        | 2.0        | 1.0        |            | 1.2        | 0.4        | 3.5        | 2.8        | 3.6        | 2.6        | 1.2        | 1.3        | 2.5        | 1.6        | 0.6        | 1.2        | 0.8        | 1.8        | 1.8        | 3.2        |
| Richard's Pipit           | <i>Anthus richardi</i>          | Y                     | -                      | 0.2        | 0.4        | 1.2        | 0.4        | 0.4        |            |            |            |            |            |            |            |            | 0.4        | 0.8        | 2.0        | 2.3        | 3.0        | V          |            |            |            |            | V          |
| Olive-backed Pipit        | <i>Anthus hodgsoni</i>          | N                     | -                      |            |            |            | 0.6        | 1.2        | 1.4        |            |            |            |            |            |            |            |            |            |            | 0.2        |            |            |            |            |            |            |            |
| Red-throated Pipit        | <i>Anthus cervinus</i>          | N                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Buff-bellied Pipit        | <i>Anthus rubescens</i>         | N                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Red-whiskered Bulbul      | <i>Pycnonotus jocosus</i>       | N                     | -                      |            |            |            |            |            | 0.2        |            | 0.3        |            | 0.2        |            |            | V          |            | 0.8        | 1.3        | 0.3        | 0.2        |            |            | 0.2        | 0.3        | 1.2        |            |
| Chinese Bulbul            | <i>Pycnonotus sinensis</i>      | N                     | -                      |            | 0.2        | 2.0        | 0.2        | 0.2        | 3.2        | 2.0        | 3.8        |            | 2.4        | 3.5        | 0.2        | 1.8        | 4.0        | 3.8        | 0.5        | 0.8        | 1.6        | 1.8        | 2.3        | 2.2        | 2.3        | 0.4        | 4.6        |

| Common name                  | Scientific name                  | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|------------------------------|----------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Bull-headed Shrike           | <i>Lanius bucephalus</i>         | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |
| Brown Shrike                 | <i>Lanius cristatus</i>          | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Long-tailed Shrike           | <i>Lanius schach</i>             | N                     | -                      | 0.2        |            | 0.4        |            |            | 0.2        |            | V          | 0.4        | 0.2        | 0.3        | 0.2        |            | 0.2        | V          | 0.3        |            |            | 0.2        | 0.3        | 0.4        | 0.5        | V          |            |
| Oriental Magpie Robin        | <i>Copsychus saularis</i>        | N                     | -                      | 0.2        |            |            |            |            | 0.2        | 0.5        |            | 0.2        | 0.3        | V          | 0.2        | 0.2        | 0.4        |            |            | 0.2        |            | 0.3        | V          | V          | V          |            |            |
| Daurian Redstart             | <i>Phoenicurus aureus</i>        | N                     | -                      |            |            | 0.2        |            |            |            |            |            |            |            |            |            | 0.2        | 0.2        | 0.4        |            |            |            |            |            |            |            |            | V          |
| Stejneger's Stonechat        | <i>Saxicola stejnegeri</i>       | N                     | -                      | 0.4        | 0.4        | 0.8        |            |            | 0.6        |            |            |            |            |            | V          | 0.2        | 0.2        | 0.4        | 0.5        | 0.3        | V          | 0.2        |            |            |            |            | 0.4        |
| Masked Laughingthrush        | <i>Garrulax perspicillatus</i>   | N                     | -                      |            |            |            |            | 0.6        | 1.2        |            |            |            |            | 1.0        |            |            | 0.4        | 0.8        | V          | 0.5        | 0.2        | 0.2        | 0.5        | V          | 1.5        | 0.8        |            |
| Lanceolated Warbler          | <i>Locustella lanceolata</i>     | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Pallas's Grasshopper Warbler | <i>Locustella certhiola</i>      | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Oriental Reed Warbler        | <i>Acrocephalus orientalis</i>   | Y                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |
| Thick-billed Warbler         | <i>Acrocephalus aedon</i>        | Y                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-browed Reed Warbler    | <i>Acrocephalus bistrigiceps</i> | Y                     | -                      | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Common Tailorbird            | <i>Orthotomus sutorius</i>       | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.2        |
| Zitting Cisticola            | <i>Cisticola juncidis</i>        | Y                     | LC                     |            | 0.2        |            |            | V          |            |            |            |            |            |            |            |            |            | 0.4        |            | 0.3        | 0.2        |            |            |            |            |            |            |
| Yellow-bellied Prinia        | <i>Prinia flaviventris</i>       | N                     | -                      |            | 0.8        | 0.6        | 0.8        | 1.4        | 4.6        | 4.4        | 5.0        | 2.4        | 1.8        | 3.0        | 2.4        | 0.8        | 1.0        | 0.8        | 1.3        | 2.8        | 0.8        | 0.8        | 0.4        |            |            | 0.4        |            |
| Plain Prinia                 | <i>Prinia inornata</i>           | N                     | -                      | 1.2        | 0.4        | V          | 1.4        | 0.2        | 0.2        | 0.2        | 0.5        | 0.8        | 0.4        | 0.3        |            | 0.4        |            | 0.2        | V          | 0.8        | 2.0        | 1.0        |            | 2.6        | 4.3        | 3.4        |            |
| Dusky Warbler                | <i>Phylloscopus fuscatus</i>     | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            | V          | 0.4        |            | 0.4        | 0.8        | 1.5        | V          |            |            |            |            | V          | V          |

| Common name               | Scientific name                  | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|---------------------------|----------------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Pallas's Leaf Warbler     | <i>Phylloscopus proregulus</i>   | N                     |                        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Yellow-browed warbler     | <i>Phylloscopus inornatus</i>    | N                     | -                      | 0.8        | 0.6        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.8        | 0.5        |            | V          |
| Chinese Penduline-Tit     | <i>Remiz consobrinus</i>         | Y                     | RC                     |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            | 4.5        | V          |            |            |            |            |            |            |            |
| Japanese White-eye        | <i>Zosterops japonica</i>        | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            | 0.2        |            | 0.6        |            |            |            | V          |            |            |            |
| Little Bunting            | <i>Emberiza pusilla</i>          | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-faced Bunting       | <i>Emberiza spodocephala</i>     | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |
| Chinese Grosbeak          | <i>Eophona migratoria</i>        | N                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Scaly-breasted Munia      | <i>Lonchura punctulata</i>       | N                     | -                      |            |            |            | 1.0        | 2.2        | 1.0        |            |            | 2.0        | 0.4        | 0.3        |            |            | 1.8        | 1.8        | V          | 1.8        | V          | 3.2        | 5.8        | 0.8        | 1.5        | 1.3        |            |
| Eurasian Tree Sparrow     | <i>Passer montanus</i>           | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            | 0.8        | V          |            |            |            |            |            |            |            | V          | 8.8        | 3.6        |            |
| Red-billed Starling       | <i>Spodiopsar sericeus</i>       | Y                     | (RC)*                  |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            | V          |            |            |            | V          |            |            |
| White-cheeked Starling    | <i>Spodiopsar cineraceus</i>     | Y                     | PRC                    |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black-collared Starling   | <i>Gracupica nigricollis</i>     | N                     | -                      |            |            | 0.8        | 0.4        | 0.2        | 0.2        | 0.2        |            |            |            | 0.8        |            | 0.8        | 1.6        | 0.8        | 0.5        | 1.8        | 0.2        | 0.2        | V          | 1.0        | 1.0        | 1.2        | 1.4        |
| White-shouldered Starling | <i>Sturnia sinensis</i>          | Y                     | (LC)                   |            |            |            |            |            |            |            |            | 0.2        |            |            |            |            |            |            |            |            |            |            | V          |            | V          |            | V          |
| Common Myna               | <i>Acridotheres tristis</i>      | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |
| Crested Myna              | <i>Acridotheres cristatellus</i> | N                     | –                      | 0.6        |            |            |            |            |            | 0.2        | 0.3        | 0.8        | 0.2        |            |            | 2.0        | 1.8        | 1.4        | 0.5        | 1.3        | 1.0        | 0.6        | 1.0        | 1.2        | 3.5        | 0.2        | 1.8        |

| Common name         | Scientific name             | Wetland<br>Dependence | Conservation<br>status | Nov-<br>12 | Dec-<br>12 | Jan-<br>13 | Feb-<br>13 | Mar-<br>13 | Apr-<br>13 | May-<br>13 | Jun-<br>13 | Jul-<br>13 | Aug-<br>13 | Sep-<br>13 | Oct-<br>13 | Nov-<br>13 | Dec-<br>13 | Jan-<br>14 | Feb-<br>14 | Mar-<br>14 | Apr-<br>14 | May-<br>14 | Jun-<br>14 | Jul-<br>14 | Aug-<br>14 | Sep-<br>14 | Oct-<br>14 |
|---------------------|-----------------------------|-----------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Black-naped Oriole  | <i>Oriolus chinensis</i>    | N                     | LC                     |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Black Drongo        | <i>Dicrurus macrocercus</i> | N                     | -                      |            |            |            |            |            |            |            |            |            |            | 0.3        | 0.4        | V          |            |            |            |            | V          |            |            |            |            | 1.5        | 0.2        |
| Azure-winged Magpie | <i>Cyanopica cyanus</i>     | N                     | -                      |            |            |            |            |            |            |            |            |            |            |            |            | V          |            |            |            |            |            |            |            |            |            |            |            |
| Eurasian Magpie     | <i>Pica pica</i>            | N                     | -                      |            |            |            |            |            |            |            | 0.3        |            |            |            |            | V          |            | 0.8        | V          | 0.3        | 0.2        |            |            |            |            |            |            |
| Large-billed Crow   | <i>Corvus macrorhynchos</i> | N                     | -                      |            |            |            |            |            |            |            | 1.0        |            |            |            |            |            |            |            |            |            |            |            |            | 0.3        |            |            |            |
| Collared Crow       | <i>Corvus torquatus</i>     | N                     | LC, NT                 |            |            |            |            |            |            | V          |            |            |            |            | 0.2        | 0.2        |            |            |            | V          | 0.5        | 0.8        | 0.4        |            | 0.6        | 0.4        | V          |

Note: Conservation Status follows that of Fellows et. al. (2002)

^ Pintail Snip and Swinhoe's Snipe cannot be distinguished in field, conservation status refers to Swinhoe's Snipe.

V Indicates the species is recorded outside regular surveys.

DS Indicates species recorded during survey.

# Greater Coucal is listed as vulnerable (VU) in China Red Data Book and it is protected terrestrial wildlife state protection (category II).

\* Red billed Starling is considered by Fellows et al (2002) to be of Global Concern. Since publication, however, the global population estimate has been revised and the species is not now considered globally threatened. A listing of Regional Concern (RC) based on the importance of the large roosts present near Deep Bay, is considered to be more appropriate. (Wetland Restoration Plan, Mott, 2008). Red billed Starling is now listed as Least Concern by IUCN. (IUCN, 2016)

**Table B6: Summary of Bird Species Recorded at the WRA and their Respective Monthly Mean between November 2014 and October 2016**

| Common name               | Scientific name               | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|---------------------------|-------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Little Grebe              | <i>Tachybaptus ruficollis</i> | Y                  | LC                  | 2.5    | 1.2    | 2.0    | 2.0    | 2.0    | 0.8    | 1.2    | 2.8    | 1.6    | 1.8    | 1.0    | 2.0    | 2.3    | 2.4    | 3.2    | 3.3    | 3.8    | 2.4    | 1.4    | 0.8    | 1.5    | 1.4    | 0.8    | V      |
| Great Cormorant           | <i>Phalacrocorax carbo</i>    | Y                  | PRC                 | 0.5    | 1.8    | 2.0    | 0.8    | 0.6    |        |        |        |        |        |        | 0.2    |        | 0.6    | 0.2    | V      | V      |        |        |        |        |        |        | 0.5    |
| Grey Heron                | <i>Ardea cinerea</i>          | Y                  | PRC                 | 2.3    | 2.6    | 5.3    | 4.8    | 0.8    | V      |        |        |        |        | 0.4    | 1.8    | 1.3    | 2.0    | 1.2    | 2.0    |        |        |        |        |        |        | 0.8    | 0.8    |
| Purple Heron              | <i>Ardea purpurea</i>         | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        | 0.2    |        |        |        |        |        |        |        |        |        |        |        |        |
| Great Egret               | <i>Ardea alba</i>             | Y                  | PRC                 | 0.5    | 1.6    | 0.8    | 0.3    | V      | 0.3    | V      |        | 0.2    | 0.3    | 1.8    | 1.0    | 0.3    | 0.4    | 0.8    | 0.3    | 0.6    | 0.2    | 0.2    | 0.2    | 0.3    | 0.6    | 1.0    | 0.8    |
| Intermediate Egret        | <i>Egretta intermedia</i>     | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        | V      |        |        |        | V      | V      |        |        |        |        |        |        |        |        |
| Little Egret              | <i>Egretta garzetta</i>       | Y                  | PRC                 | 3.0    | 3.6    | 5.3    | 3.5    | 4.6    | 6.3    | 1.4    | 0.6    | 0.2    | 1.8    | 2.0    | 1.8    | 2.3    | 4.8    | 8.2    | 3.0    | 1.6    | 2.6    | 1.2    | 2.4    | 2.8    | 4.6    | 3.6    | 6.3    |
| Eastern Cattle Egret      | <i>Bubulcus coromandus</i>    | Y                  | (LC)                |        |        | V      |        |        |        |        |        |        |        |        | 0.8    |        |        |        |        |        | V      |        | V      | 0.3    |        | V      | V      |
| Chinese Pond Heron        | <i>Ardeola bacchus</i>        | Y                  | PRC                 | 2.0    | 2.8    | 2.3    | 2.8    | 1.2    | 1.8    | 0.6    | 0.8    | 1.8    | 1.3    | 2.8    | 5.4    | 3.3    | 8.2    | 3.6    | 2.0    | 1.8    | 0.6    | 1.2    | 1.6    | 5.3    | 2.6    | 5.6    | 6.3    |
| Yellow Bittern            | <i>Ixobrychus sinensis</i>    | Y                  | (LC)                | 0.3    | 0.2    |        |        | 0.2    | 0.5    | 0.4    | 1.6    | 0.6    | 1.0    | 0.6    | 2.6    | 0.3    | 0.8    | 0.4    | 0.5    | 0.2    | 0.6    | 0.6    | 1.4    | 4.8    | 2.0    | 0.8    | 0.8    |
| Cinnamon Bittern          | <i>Ixobrychus cinnamomus</i>  | Y                  | LC                  |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-crowned Night Heron | <i>Nycticorax nycticorax</i>  | Y                  | (LC)                |        |        |        |        |        |        |        | V      | V      | V      |        | V      |        |        |        | V      |        |        | 0.2    | V      | 1.8    | 0.4    | V      |        |
| Eurasian Spoonbill        | <i>Platalea leucorodia</i>    | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-faced Spoonbill     | <i>Platalea minor</i>         | Y                  | PGC, EN             |        | V      | V      |        | V      |        |        |        |        |        |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |

| Common name            | Scientific name              | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|------------------------|------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Mandarin Duck          | <i>Aix galericulata</i>      | Y                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Eurasian Wigeon        | <i>Anas penelope</i>         | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Eurasian Teal          | <i>Anas crecca</i>           | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Northern Pintail       | <i>Anas acuta</i>            | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Northern Shoveler      | <i>Anas clypeata</i>         | Y                  | RC                  | 0.2    |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 1.8    | 0.2    |        |        |        |        |        |        |        |
| Tufted Duck            | <i>Aythya fuligula</i>       | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Garganey               | <i>Anas querquedula</i>      | Y                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Western Osprey         | <i>Pandion haliaetus</i>     | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.4    |        |        |        |        |        |        |        |        |        |        |
| Black-winged Kite      | <i>Elanus caeruleus</i>      | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black Kite             | <i>Milvus migrans</i>        | Y                  | (RC)                | 0.4    |        | 0.3    | 0.4    | 0.5    | 0.2    | 0.2    |        |        | 0.2    | 0.4    | 0.3    | 0.8    | 0.2    | 0.5    | 1.0    | 0.2    | V      | 0.2    | V      | 0.4    |        |        |        |
| Crested Serpent Eagle  | <i>Spilornis cheela</i>      | N                  | (LC)                |        |        |        |        |        | 0.4    |        |        |        |        |        |        |        |        | 0.6    |        |        |        |        |        |        |        |        |        |
| Crested Goshawk        | <i>Accipiter trivirgatus</i> | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | V      |
| Greater Spotted Eagle  | <i>Clanga clanga</i>         | Y                  | GC                  | 0.3    |        |        |        |        |        |        |        |        |        |        | 0.3    |        |        |        |        |        |        |        |        |        |        |        |        |
| Eastern Imperial Eagle | <i>Aquila heliaca</i>        | Y                  | -                   |        |        | 0.3    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Eastern Buzzard        | <i>Buteo japonicus</i>       | Y                  | -                   |        |        | V      | 0.2    |        |        |        |        |        |        | 0.2    | 0.3    |        |        |        |        |        |        |        |        |        |        |        |        |

| Common name             | Scientific name                 | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|-------------------------|---------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Common Kestrel          | <i>Falco tinnunculus</i>        | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        | V      | 0.3    |        |        |        |        |        |        |        |        |        |        |        |
| Peregrine Falcon        | <i>Falco peregrinus</i>         | Y                  | -                   |        |        |        |        |        |        |        |        | V      |        |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |
| Eurasian Hobby          | <i>Falco subbuteo</i>           | Y                  | (LC)                |        |        |        |        |        |        |        |        |        |        |        |        | 0.3    |        |        |        |        |        |        |        |        |        |        | V      |
| Japanese Quail          | <i>Coturnix japonica</i>        | N                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Baillon's Crake         | <i>Porzana pusilla</i>          | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        | 0.2    |        |        |        |        |        |        |        |        |        |        |        |        |
| White-breasted Waterhen | <i>Amauornis phoenicurus</i>    | Y                  | -                   | 0.5    | V      | 0.8    | 1.0    | 0.8    | 0.3    | V      | V      | 0.2    | V      | 0.2    | 0.6    |        | 0.8    | 0.4    | V      | 0.4    | 0.4    | 0.8    | 0.2    | 0.3    | 0.4    | 0.6    | 0.3    |
| Watercock               | <i>Gallicrex cinerea</i>        | Y                  | RC                  |        |        |        |        |        |        |        | 0.2    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Common Moorhen          | <i>Gallinula chloropus</i>      | Y                  | -                   | V      |        | V      |        | 0.2    |        |        |        |        |        |        | V      |        |        | V      |        | 0.2    |        | V      |        | V      |        |        |        |
| Pheasant-tailed Jacana  | <i>Hydrophasianus chirurgus</i> | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        | 0.2    | V      |        |        |        |        |        |        |        |        |        |        |        |
| Greater Painted-snipe   | <i>Rostratula benghalensis</i>  | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-winged Stilt      | <i>Himantopus himantopus</i>    | Y                  | RC                  |        |        |        | 0.3    | 0.2    |        |        |        |        |        | V      |        | 0.8    |        | V      | V      |        | 1.6    |        |        |        | 1.0    | 0.3    |        |
| Pied Avocet             | <i>Recurvirostra avosetta</i>   | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Oriental Pratincole     | <i>Glareola maldivarum</i>      | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | V      |
| Pacific Golden Plover   | <i>Pluvialis fulva</i>          | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.4    |        |        |        |        |        |        |        |
| Little Ringed Plover    | <i>Charadrius dubius</i>        | Y                  | (LC)                | 1.8    | 0.2    | 0.8    | 0.5    | 1.6    | 1.8    | 2.0    |        |        |        |        |        |        |        | V      | V      |        | V      |        | V      |        |        |        |        |

| Common name                  | Scientific name                             | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|------------------------------|---------------------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Kentish Plover               | <i>Charadrius alexandrinus</i>              | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Spotted Redshank             | <i>Tringa erythropus</i>                    | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.2    |        |        |        |        |        |        |
| Common Redshank              | <i>Tringa totanus</i>                       | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Marsh Sandpiper              | <i>Tringa stagnatilis</i>                   | Y                  | RC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Common Greenshank            | <i>Tringa nebularia</i>                     | Y                  | RC                  | V      | V      | V      |        |        |        |        |        |        |        |        |        |        | V      | V      | V      |        | V      |        |        |        |        |        | 0.3    |
| Green Sandpiper              | <i>Tringa ochropus</i>                      | Y                  | -                   | 0.3    | 0.2    |        | 0.3    | 0.2    |        |        |        |        |        |        | V      | 0.8    | 0.4    | 0.2    | V      | V      | V      |        |        |        |        | 2.4    | 0.8    |
| Wood Sandpiper               | <i>Tringa glareola</i>                      | Y                  | LC                  |        | 2.2    | V      | V      | V      | 1.0    |        |        |        |        |        |        |        | 1.0    | V      | 0.5    |        | 0.4    |        |        | V      | V      | 0.6    | V      |
| Common Sandpiper             | <i>Actitis hypoleucos</i>                   | Y                  | -                   | 0.8    | 1.2    | 3.0    | 2.0    | 2.2    | 0.5    |        |        |        | 0.3    | 1.2    | 0.6    | 0.3    | 1.2    | 1.4    | 0.5    | 0.6    | 1.0    | 1.0    |        | 0.5    | V      | 0.2    | 1.5    |
| Eurasian Woodcock            | <i>Scolopax rusticola</i>                   | Y                  | -                   |        | V      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Pintail/<br>Swinhoe's Snipe^ | <i>Gallinago stenura</i> / <i>G. megala</i> | Y                  | LC^                 |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Common Snipe                 | <i>Gallinago gallinago</i>                  | Y                  | -                   |        |        |        |        | V      |        |        |        |        |        |        |        |        | 0.2    | V      | V      |        |        |        |        |        |        | 0.2    |        |
| Red-necked Stint             | <i>Calidris ruficollis</i>                  | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Temminck's Stint             | <i>Calidris temminckii</i>                  | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Long-toed Stint              | <i>Calidris subminuta</i>                   | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Whiskered Tern               | <i>Chlidonias hybrida</i>                   | Y                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Domestic Pigeon              | <i>Columba livia</i>                        | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

| Common name                 | Scientific name                   | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|-----------------------------|-----------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Oriental Turtle Dove        | <i>Streptopelia orientalis</i>    | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.2    | V      |        | V      |        |        |        |        |        |        |
| Red Turtle Dove             | <i>Streptopelia tranquebarica</i> | N                  | -                   |        |        |        |        |        |        | 0.4    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Spotted Dove                | <i>Spilopelia chinensis</i>       | N                  | -                   | 1.5    | 4.2    | 3.8    | 1.3    | 2.2    | 6.0    | 3.6    | 1.6    | 2.2    | 2.0    | 3.0    | 3.4    | 1.3    | 4.8    | 6.0    | 3.5    | 3.4    | 2.2    | 2.2    | 1.8    | 3.0    | 3.4    | 2.2    | 2.5    |
| Eurasian Collared Dove      | <i>Streptopelia decaocto</i>      | N                  | -                   |        |        |        |        |        | 0.5    | 0.4    |        |        |        |        |        |        | 1.2    | 4.6    | 11.0   | 0.2    |        | 0.4    |        |        | 0.6    | 0.4    | 0.5    |
| Asian Koel                  | <i>Eudynamys scolopaceus</i>      | N                  | -                   |        |        |        |        | V      |        | 0.2    | 0.2    |        | 0.3    | V      |        |        |        |        |        |        | 0.2    | 0.2    | 0.2    | 0.3    | 0.2    | V      |        |
| Greater Coucal <sup>#</sup> | <i>Centropus sinensis</i>         | N                  | -                   | V      | 0.2    | 0.3    | 0.3    | 0.6    | 1.0    | 0.4    | 0.2    | 0.2    | V      | V      |        | 0.5    | 1.0    |        | 0.8    | V      | 0.2    | 0.6    | 0.6    | 0.8    | 0.4    | 0.2    | 0.3    |
| Eurasian Eagle Owl          | <i>Bubo bubo</i>                  | N                  | RC                  |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Savanna Nightjar            | <i>Caprimulgus affinis</i>        | N                  | -                   |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |        | V      |        |        | V      | V      |        |        |        |        |
| Pacific Swift               | <i>Apus pacificus</i>             | N                  | (LC)                |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.2    |        |
| House Swift                 | <i>Apus nipalensis</i>            | N                  | -                   |        |        | 14.5   | 105.8  | 14.4   | 0.8    |        | 0.2    |        |        |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |
| Pied Kingfisher             | <i>Ceryle rudis</i>               | Y                  | (LC)                |        | 0.4    | 0.5    | 0.3    | 0.2    |        | 0.2    |        |        | 0.8    |        |        | 0.3    |        | 0.2    | 0.3    |        | V      | 0.2    |        |        |        | V      |        |
| White-throated Kingfisher   | <i>Halcyon smyrnensis</i>         | Y                  | (LC)                |        | 0.2    |        |        |        | 0.3    |        |        |        |        | 0.2    | 0.4    | 0.3    | 0.4    | 0.4    | 0.3    |        | 0.2    | V      | V      | 0.5    | 0.2    | 0.4    | V      |
| Common Kingfisher           | <i>Alcedo atthis</i>              | Y                  | -                   | 1.3    | 0.8    | 1.8    | 2.8    | 1.4    | 1.5    | 0.8    | 0.8    | 0.2    | 0.5    | 0.6    | 2.2    | 1.5    | 3.0    | 3.0    | 1.3    | 1.6    | 1.4    | 2.0    | 0.6    | 2.0    | 0.2    | 0.6    | 0.8    |
| Eurasian Hoopoe             | <i>Upupa epops</i>                | N                  | -                   |        |        |        | 0.3    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Barn Swallow                | <i>Hirundo rustica</i>            | N                  | -                   | 0.5    |        | 13.0   | 15.3   | 14.4   | 9.8    | 0.2    | 2.2    | 0.8    | V      | 0.8    | V      | 2.0    | V      |        | V      | 1.6    | 1.6    | V      | 1.4    | V      | V      | 0.2    |        |

| Common name            | Scientific name                 | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|------------------------|---------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Red-rumped Swallow     | <i>Hirundo daurica</i>          | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        | 2.4    |        | V      |        |        |        |        |        |        |        |        |
| Eastern Yellow Wagtail | <i>Motacilla tschutschensis</i> | Y                  | -                   | 1.8    | 0.4    | 2.0    | 4.3    | 2.0    | 1.0    |        |        |        |        |        |        | V      | 1.8    | 1.4    | 2.0    | 1.2    | 1.0    |        |        |        |        |        | 0.3    |
| Grey Wagtail           | <i>Motacilla cinerea</i>        | Y                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        | V      | 0.2    | 0.3    |        |        |        |        |        |        |        |        |
| White Wagtail          | <i>Motacilla alba</i>           | Y                  | -                   | 4.0    | 5.6    | 6.3    | 9.5    | 4.8    | 3.3    | 1.4    | V      |        | 0.3    | 0.4    | 0.4    | 0.8    | 3.8    | 4.0    | 2.0    | 1.0    | 1.2    | 0.2    | V      | 0.3    | 0.4    | 0.6    | 1.0    |
| Richard's Pipit        | <i>Anthus richardi</i>          | Y                  | -                   | 0.3    |        | 0.5    | V      |        |        |        |        |        |        |        |        |        |        | 0.2    | 0.3    | 0.4    | 0.2    |        |        |        |        |        |        |
| Olive-backed Pipit     | <i>Anthus hodgsoni</i>          | N                  | -                   | 0.3    | 2.2    | 0.3    | 1.5    | 0.4    |        |        |        |        |        |        |        |        | 0.2    |        | 2.8    | 0.2    | V      |        |        |        |        |        |        |
| Red-throated Pipit     | <i>Anthus cervinus</i>          | N                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Buff-bellied Pipit     | <i>Anthus rubescens</i>         | N                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Red-whiskered Bulbul   | <i>Pycnonotus jocosus</i>       | N                  | -                   | 0.8    | 3.4    | 7.3    | 1.3    | 0.6    | 0.8    | 1.0    | 2.6    | 5.8    | 4.5    | 1.4    | 1.0    | 5.3    | 11.0   | 20.0   | 6.5    | 1.6    | 4.6    | 2.6    | 4.6    | 1.8    | 4.0    | 4.4    | 8.0    |
| Chinese Bulbul         | <i>Pycnonotus sinensis</i>      | N                  | -                   | 5.3    | 3.0    | 24.8   | 10.0   | 4.8    | 6.3    | 5.6    | 4.6    | 2.6    | 1.8    | 2.6    | 1.4    | 3.0    | 10.2   | 9.0    | 5.8    | 1.0    | 1.8    | 2.2    | 3.0    | 7.8    | 7.8    | 0.4    | 1.5    |
| Sooty-headed Bulbul    | <i>Pycnonotus aurigaster</i>    | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        | V      |        |        | V      | 0.4    | 2.0    |        |        |        |        |
| Bull-headed Shrike     | <i>Lanius bucephalus</i>        | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Brown Shrike           | <i>Lanius cristatus</i>         | N                  | -                   |        |        |        |        |        | 0.3    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Long-tailed Shrike     | <i>Lanius schach</i>            | N                  | -                   |        | 0.2    | 0.8    | 0.5    | 0.4    |        |        |        |        | 0.3    | 0.4    | 0.4    | 0.3    | 0.6    | 0.2    | 0.3    | V      | 0.6    | 0.4    | V      | 0.5    | 0.4    | 0.4    |        |

| Common name                  | Scientific name                  | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|------------------------------|----------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Oriental Magpie Robin        | <i>Copsychus saularis</i>        | N                  | -                   |        | 0.2    | 0.5    | 0.8    | 0.6    | 0.5    | 0.2    | 1.2    | 0.2    |        |        | 0.2    | 0.5    | 0.2    | 0.4    | 0.5    | 1.0    | 0.6    | V      | V      | 1.3    | 1.2    | 0.2    |        |
| Daurian Redstart             | <i>Phoenicurus aureus</i>        | N                  | -                   | 0.3    | 1.6    | 0.8    | 0.5    | 0.6    |        |        |        |        |        |        |        | 0.3    | 1.0    | 0.8    | 0.8    | V      |        |        |        |        |        |        |        |
| Stejneger's Stonechat        | <i>Saxicola stejnegeri</i>       | N                  | -                   | 0.3    | 0.2    | 0.3    | 0.8    | 0.8    | 0.3    |        |        |        |        |        | 2.2    | 0.5    | 1.0    | 0.6    | 0.5    | V      | V      |        |        |        |        | 0.4    | V      |
| Grey-backed thrush           | <i>Turdus hortulorum</i>         | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.3    |        |        |        |        |        |        |        |        |
| Masked Laughingthrush        | <i>Garrulax perspicillatus</i>   | N                  | -                   |        | 1.2    |        | 1.5    | 1.0    | 1.3    | 1.2    | 0.4    | 2.4    | 3.0    | 1.2    | V      | V      | 2.6    | 2.0    | 2.5    | 2.6    | 1.6    | 2.8    | 1.6    | 0.8    | 1.4    | 0.4    |        |
| Lanceolated Warbler          | <i>Locustella lanceolata</i>     | Y                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Pallas's Grasshopper Warbler | <i>Locustella certhiola</i>      | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Oriental Reed Warbler        | <i>Acrocephalus orientalis</i>   | Y                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | V      | 0.4    |        |
| Thick-billed Warbler         | <i>Acrocephalus aedon</i>        | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-browed Reed Warbler    | <i>Acrocephalus bistrigiceps</i> | Y                  | -                   |        | V      |        |        |        |        |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |        |        |        |        |
| Common Tailorbird            | <i>Orthotomus sutorius</i>       | N                  | -                   | 0.5    | 1.2    | 1.0    | 1.5    | 0.4    |        |        |        |        | 0.8    |        |        |        | V      |        |        |        |        | 0.2    |        |        |        | 0.2    | 0.3    |
| Dusky Warbler                | <i>Phylloscopus fuscatus</i>     | N                  | -                   |        |        |        | V      | V      |        |        |        |        |        |        |        | 0.3    |        | 0.2    | V      |        | V      |        |        |        |        |        |        |
| Pallas's Leaf Warbler        | <i>Phylloscopus proregulus</i>   | N                  | -                   |        | V      |        |        |        |        |        |        |        |        |        |        |        | 0.4    | 0.2    |        |        |        |        |        |        |        |        |        |

| Common name            | Scientific name               | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|------------------------|-------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Yellow-browed warbler  | <i>Phylloscopus inornatus</i> | N                  | -                   | 0.3    | 0.2    | 0.3    |        |        |        |        |        |        |        |        | 0.3    |        |        | 0.8    |        |        | V      |        | V      |        |        |        |        |
| Zitting Cisticola      | <i>Cisticola juncidis</i>     | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        | 0.6    |        | 0.2    |        |        |        |        |        |        |        |        |        |
| Yellow-bellied Prinia  | <i>Prinia flaviventris</i>    | N                  | -                   | 0.5    |        | 0.3    | 0.3    | 2.6    | 0.8    | 2.0    | 1.5    |        |        |        |        |        |        | 0.2    | 0.8    | 0.6    | 0.8    |        | 0.2    | 1.3    | 0.2    | V      | V      |
| Plain Prinia           | <i>Prinia inornata</i>        | N                  | -                   | 2.8    | 0.2    | 1.3    | 3.5    | 1.6    | 2.8    | 1.2    | 1.0    | 1.6    | 1.5    | 0.6    | 0.6    | 2.3    | 1.0    | 0.6    | 0.8    | 1.0    | 0.6    | 2.8    | 1.8    | 0.8    | 1.0    | 0.2    | 0.5    |
| Asian Brown Flycatcher | <i>Muscicapa dauurica</i>     | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        | 0.2    |        |        |        |        |        |        |        |        |        |        |        |
| Chinese Penduline-Tit  | <i>Remiz consobrinus</i>      | Y                  | RC                  |        | 0.4    | 1.5    | 4.5    | 3.2    | V      |        |        |        |        |        |        |        |        | 0.2    | V      | 0.2    |        |        |        |        |        |        |        |
| Great Tit              | <i>Parus major</i>            | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 0.5    | 0.2    |        |        |        |        |        |        |        |        |
| Japanese White-eye     | <i>Zosterops japonica</i>     | N                  | -                   |        | 1.0    | V      | V      | 0.2    |        | 0.2    | V      | 3.8    | 4.3    |        |        | 0.4    | 3.2    | V      | V      |        | 1.4    | 0.4    | V      | 0.8    | 0.8    | V      |        |
| Little Bunting         | <i>Emberiza pusilla</i>       | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-faced Bunting    | <i>Emberiza spodocephala</i>  | N                  | -                   |        |        |        |        | V      |        |        |        |        |        |        |        |        |        | V      |        |        |        |        |        |        |        |        |        |
| Chinese Grosbeak       | <i>Eophona migratoria</i>     | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Scaly-breasted Munia   | <i>Lonchura punctulata</i>    | N                  | -                   | 3.3    | 0.6    | V      | V      | 4.0    | 11.3   | 0.6    | V      | V      | 3.3    | 1.6    | 0.4    | 2.3    | 2.2    | 1.4    |        | 0.2    | V      |        |        | 2.2    | V      |        |        |
| Eurasian Tree Sparrow  | <i>Passer montanus</i>        | N                  | -                   |        | V      | 4.5    | 4.0    | 1.4    |        | 0.2    |        | 0.4    |        | 0.6    | 0.4    | V      |        |        |        | 1.4    | 1.4    |        | V      | V      |        |        |        |
| Red-billed Starling    | <i>Spodiopsar sericeus</i>    | Y                  | (RC)*               |        |        |        | 24.5   | V      |        | V      | 0.4    |        |        |        |        |        |        | 2.0    | 8.0    |        |        |        |        |        |        |        |        |

| Common name               | Scientific name                  | Wetland Dependence | Conservation status | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Aug-15 | Sep-15 | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 |
|---------------------------|----------------------------------|--------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| White-cheeked Starling    | <i>Spodiopsar cineraceus</i>     | Y                  | PRC                 |        | V      |        |        |        |        |        |        |        |        | 0.2    |        | V      |        | V      |        | 0.8    | V      | 1.0    |        |        |        |        |        |
| Black-collared Starling   | <i>Gracupica nigricollis</i>     | N                  | -                   | 0.3    | 3.0    | 1.3    | 2.0    | 4.2    | 2.3    | 2.0    | 1.0    | 1.6    | 1.8    | 0.4    | 1.6    | V      | 2.2    | 1.0    | 3.5    | 0.4    | 1.0    | 1.0    | 0.8    | 0.8    | 2.2    | 0.6    | 1.8    |
| White-shouldered Starling | <i>Sturnia sinensis</i>          | Y                  | (LC)                |        |        |        |        |        |        |        | 0.8    | V      | V      |        |        |        |        |        |        | V      | 0.2    | V      |        |        | V      |        | V      |
| Common Myna               | <i>Acridotheres tristis</i>      | N                  | -                   |        |        |        |        |        |        |        |        |        |        | 0.4    |        |        |        |        | V      |        |        |        | 0.5    | V      |        |        |        |
| Crested Myna              | <i>Acridotheres cristatellus</i> | N                  | –                   | 2.8    | 4.0    |        | 0.5    | 2.2    | 2.3    | 2.8    | 6.8    | 0.4    | 1.8    | 0.2    | 0.6    | V      | 4.8    | 1.2    | 3.8    | 1.2    | 4.6    | 0.6    | 1.8    | 0.3    | 4.4    | 1.0    |        |
| Black-naped Oriole        | <i>Oriolus chinensis</i>         | Y                  | LC                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Black Drongo              | <i>Dicrurus macrocerus</i>       | N                  | -                   |        | V      |        |        |        |        |        |        |        | 2.3    | 1.6    | 0.6    |        | V      | 0.2    | 0.3    |        |        |        |        | 1.0    | 1.2    | 1.5    |        |
| Azure-winged Magpie       | <i>Cyanopica cyanus</i>          | N                  | -                   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| Eurasian Magpie           | <i>Pica pica</i>                 | N                  | -                   |        |        | 0.3    | 0.8    | V      | 0.5    |        |        | V      |        |        |        |        |        | 0.2    | 1.0    | 0.2    | 0.2    | V      |        | V      |        |        | V      |
| Large-billed Crow         | <i>Corvus macrorhynchos</i>      | N                  | -                   |        |        |        |        |        |        |        |        |        | 0.5    |        |        |        |        |        | 0.2    | 0.8    | 0.6    |        |        |        |        |        |        |
| Collared Crow             | <i>Corvus torquatus</i>          | Y                  | LC, NT              |        |        |        |        |        | V      | 0.2    |        |        |        | V      | 0.4    |        | V      | 0.4    |        | V      | 0.2    |        | V      | V      | V      | 0.4    |        |

- (1) Conservation Status follows that of Fellowes et. al. (2002) ). Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence. (Fellowes et al. 2002)  
 ^Pintail Snipe and Swinhoe's Snipe cannot be distinguished in field, conservation status refers to Swinhoe's Snipe  
 V indicates the species is recorded outside regular surveys  
 DS indicates species recorded during surveys  
 # Greater Coucal is listed as vulnerable (VU) in China Red Data Book and it is protected under terrestrial wildlife state protection (category II).

\* Red billed Starling is considered by Fellows *et al* (2002) to be of Global Concern. Since publication, however, the global population estimate has been revised and the species is not now considered globally threatened. A listing of Regional Concern (RC) based on the importance of the large roosts present near Deep Bay, is considered to be more appropriate. (Wetland Restoration Plan, Mott, 2008). Red billed Starling is now listed as Least Concern by IUCN. (IUCN, 2016)

**Table B7: Summary of Bird Species Recorded at the WRA and their Respective Monthly Mean between November 2016 and October 2017**

| Common name               | Scientific name               | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|---------------------------|-------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Little Grebe              | <i>Tachybaptus ruficollis</i> | Y                     | LC                     | 1.8    | 3.4    | 2.3    | 4.0    | 5.0    | 1.3    | 0.4    | 0.6    | V      | 0.8    | 2.0    | 0.8    |
| Great Cormorant           | <i>Phalacrocorax carbo</i>    | Y                     | PRC                    | 0.8    | 1.8    | 0.3    | 0.4    | 0.2    |        |        |        |        |        |        |        |
| Grey Heron                | <i>Ardea cinerea</i>          | Y                     | PRC                    | 1.4    | 3.4    | 2.3    | 4.2    | 2.2    |        |        |        |        |        |        | 1.2    |
| Purple Heron              | <i>Ardea purpurea</i>         | Y                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Great Egret               | <i>Ardea alba</i>             | Y                     | PRC, (RC)              | 0.8    | 2.2    | 1.5    | 2.4    | 1.2    | 1.3    | 2.2    | 0.8    | 0.8    | 0.6    | 0.2    | 0.8    |
| Intermediate Egret        | <i>Egretta intermedia</i>     | Y                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Little Egret              | <i>Egretta garzetta</i>       | Y                     | PRC, (RC)              | 5.8    | 5.6    | 9.3    | 4.2    | 6.4    | 4.0    | 19.4   | 2.4    | 0.3    | 4.6    | 2.6    | 10.2   |
| Eastern Cattle Egret      | <i>Bubulcus coromandus</i>    | Y                     | (LC)                   |        |        |        |        |        |        |        |        |        |        |        | V      |
| Chinese Pond Heron        | <i>Ardeola bacchus</i>        | Y                     | PRC, (RC)              | 5.6    | 4.4    | 6.5    | 6.2    | 3.6    | 1.0    | 2.0    | 0.8    | 1.5    | 4.0    | 1.6    | 4.2    |
| Yellow Bittern            | <i>Ixobrychus sinensis</i>    | Y                     | (LC)                   | 0.2    | 0.8    |        | 0.2    | 0.4    | 0.5    | 0.8    | 2.0    | 0.5    | 1.2    | 0.6    | 0.2    |
| Cinnamon Bittern          | <i>Ixobrychus cinnamomeus</i> | Y                     | LC                     |        |        |        |        | V      |        | 0.2    |        |        |        |        |        |
| Black-crowned Night Heron | <i>Nycticorax nycticorax</i>  | Y                     | (LC)                   | V      |        | V      | V      |        | V      | 0.4    | V      | V      |        | 0.2    |        |
| Eurasian Spoonbill        | <i>Platalea leucorodia</i>    | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-faced Spoonbill     | <i>Platalea minor</i>         | Y                     | PGC, EN                |        | 0.2    |        |        |        |        |        |        |        |        |        |        |
| Mandarin Duck             | <i>Aix galericulata</i>       | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Eurasian Wigeon           | <i>Anas penelope</i>          | Y                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Eurasian Teal             | <i>Anas crecca</i>            | Y                     | RC                     |        |        | V      |        |        |        |        |        |        |        |        |        |
| Northern Pintail          | <i>Anas acuta</i>             | Y                     | RC                     |        |        | V      |        |        |        |        |        |        |        |        |        |

| Common name             | Scientific name               | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|-------------------------|-------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Northern Shoveler       | <i>Anas clypeata</i>          | Y                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Tufted Duck             | <i>Aythya fuligula</i>        | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Garganey                | <i>Anas querquedula</i>       | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Western Osprey          | <i>Pandion haliaetus</i>      | Y                     | RC                     | V      |        |        |        |        |        |        |        |        |        |        |        |
| Black-winged Kite       | <i>Elanus caeruleus</i>       | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Black Kite              | <i>Milvus migrans</i>         | Y                     | (RC)                   | V      | 0.4    | 0.3    | 1.0    | 0.4    | 0.3    |        |        | V      | 0.2    | 0.6    |        |
| Crested Serpent Eagle   | <i>Spilornis cheela</i>       | N                     | (LC)                   |        |        |        |        |        |        |        |        |        |        |        |        |
| Crested Goshawk         | <i>Accipiter trivirgatus</i>  | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Greater Spotted Eagle   | <i>Clanga clanga</i>          | Y                     | GC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Eastern Imperial Eagle  | <i>Aquila heliaca</i>         | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Eastern Buzzard         | <i>Buteo japonicus</i>        | Y                     | -                      |        |        |        | 0.4    | 0.2    |        |        |        |        |        |        |        |
| Common Kestrel          | <i>Falco tinnunculus</i>      | N                     | -                      | 0.2    |        |        |        |        |        |        |        |        |        |        |        |
| Peregrine Falcon        | <i>Falco peregrinus</i>       | Y                     | (LC)                   |        | V      |        | 0.2    |        |        |        |        |        |        |        |        |
| Eurasian Hobby          | <i>Falco subbuteo</i>         | Y                     | (LC)                   |        |        |        |        |        |        |        |        |        |        |        |        |
| Japanese Quail          | <i>Coturnix japonica</i>      | N                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Baillon's Crane         | <i>Porzana pusilla</i>        | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| White-breasted Waterhen | <i>Amaurornis phoenicurus</i> | Y                     | -                      |        | 0.4    | 0.3    | 0.2    | 0.6    | 1.0    | 0.6    | 0.2    | 0.5    | 0.2    | 0.4    |        |

| Common name            | Scientific name                 | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|------------------------|---------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Watercock              | <i>Gallicrex cinerea</i>        | Y                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Common Moorhen         | <i>Gallinula chloropus</i>      | Y                     | -                      | V      | V      | 0.3    | 0.6    | V      | 0.8    |        |        |        |        |        |        |
| Pheasant-tailed Jacana | <i>Hydrophasianus chirurgus</i> | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Greater Painted-snipe  | <i>Rostratula benghalensis</i>  | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-winged Stilt     | <i>Himantopus himantopus</i>    | Y                     | RC                     | 0.6    | V      |        |        |        |        |        | V      |        |        |        |        |
| Pied Avocet            | <i>Recurvirostra avosetta</i>   | Y                     | RC                     | V      |        |        |        |        |        |        |        |        |        |        |        |
| Oriental Pratincole    | <i>Glareola maldivarum</i>      | Y                     | LC                     |        |        |        | V      |        |        |        |        |        |        |        |        |
| Pacific Golden Plover  | <i>Pluvialis fulva</i>          | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Little Ringed Plover   | <i>Charadrius dubius</i>        | Y                     | (LC)                   |        | 1.4    | V      | 0.8    | 0.8    | 0.3    |        | V      |        |        |        |        |
| Kentish Plover         | <i>Charadrius alexandrinus</i>  | Y                     | RC                     | 0.6    |        |        |        |        |        |        |        |        |        |        |        |
| Spotted Redshank       | <i>Tringa erythropus</i>        | Y                     | RC                     |        |        | V      |        |        |        |        |        |        |        |        |        |
| Common Redshank        | <i>Tringa totanus</i>           | Y                     | RC                     | V      |        |        |        |        |        |        |        |        |        |        |        |
| Common Greenshank      | <i>Tringa nebularia</i>         | Y                     | RC                     | V      | V      | V      | V      | V      |        |        |        |        |        |        |        |
| Marsh Sandpiper        | <i>Tringa stagnatilis</i>       | Y                     | RC                     |        |        |        |        |        | 2.3    |        |        |        |        |        |        |
| Green Sandpiper        | <i>Tringa ochropus</i>          | Y                     | -                      | 0.6    | 2.0    | 0.8    | 0.8    | 0.4    | 0.8    |        |        | V      |        |        |        |
| Wood Sandpiper         | <i>Tringa glareola</i>          | Y                     | LC                     | 0.6    | 0.2    | V      | 0.2    | 0.2    |        |        |        | V      |        |        | 0.2    |
| Common Sandpiper       | <i>Actitis hypoleucos</i>       | Y                     | -                      | 0.4    | 0.4    | 0.8    | 2.2    | 0.6    | 1.0    |        |        | V      |        | 0.2    | 0.6    |

| Common name              | Scientific name                    | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|--------------------------|------------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Eurasian Woodcock        | <i>Scolopax rusticola</i>          | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Pintail/Swinhoe's Snipe^ | <i>Gallinago stenura/G. megala</i> | Y                     | LC^                    |        |        |        |        |        |        |        |        |        |        |        |        |
| Common Snipe             | <i>Gallinago gallinago</i>         | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Red-necked Stint         | <i>Calidris ruficollis</i>         | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Temminck's Stint         | <i>Calidris temminckii</i>         | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Long-toed Stint          | <i>Calidris subminuta</i>          | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-headed Gull        | <i>Chroicocephalus ridibundus</i>  | Y                     | PRC                    |        |        |        |        |        | V      |        |        |        |        |        |        |
| Whiskered Tern           | <i>Chlidonias hybrida</i>          | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Domestic Pigeon          | <i>Columba livia</i>               | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Oriental Turtle Dove     | <i>Streptopelia orientalis</i>     | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Red Turtle Dove          | <i>Streptopelia tranquebarica</i>  | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Spotted Dove             | <i>Spilopelia chinensis</i>        | N                     | -                      | 2.6    | 3.8    | 7.0    | 4.2    | 4.4    | 2.0    | 1.0    | 1.4    | 1.8    | 2.8    | 5.3    | 4.8    |
| Eurasian Collared Dove   | <i>Streptopelia decaocto</i>       | N                     | -                      | 0.2    | 0.6    | 2.8    | 0.8    | 0.2    | 0.3    | 0.4    | 1.0    | V      | 0.4    | 0.8    | 2.0    |
| Asian Koel               | <i>Eudynamys scolopaceus</i>       | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Greater Coucal#          | <i>Centropus sinensis</i>          | N                     | -                      | V      | 0.6    | 0.3    | 0.6    | 0.8    | 0.5    | 0.4    | V      | 0.5    | 0.4    | 0.3    | 0.4    |
| Eurasian Eagle Owl       | <i>Bubo bubo</i>                   | N                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Savanna Nightjar         | <i>Caprimulgus affinis</i>         | N                     | -                      |        |        | V      |        | V      | V      |        |        |        |        |        |        |

| Common name               | Scientific name                 | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|---------------------------|---------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Pacific Swift             | <i>Apus pacificus</i>           | N                     | (LC)                   |        |        |        |        |        |        |        |        |        |        |        |        |
| House Swift               | <i>Apus nipalensis</i>          | N                     | -                      | V      | V      |        |        | V      | V      |        |        | V      |        |        |        |
| Pied Kingfisher           | <i>Ceryle rudis</i>             | Y                     | (LC)                   | 0.2    | 0.6    | 0.5    | V      |        | 0.3    |        |        |        |        |        |        |
| Black-capped Kingfisher   | <i>Halcyon pileata</i>          | Y                     | (LC)                   | V      |        |        |        |        |        |        |        |        |        |        |        |
| White-throated Kingfisher | <i>Halcyon smyrnensis</i>       | Y                     | (LC)                   | 0.2    | 0.4    | V      | 0.4    | 0.2    | V      | 0.2    | 0.2    | 0.3    |        |        | 0.2    |
| Common Kingfisher         | <i>Alcedo atthis</i>            | Y                     | -                      | 2.2    | 1.4    | 1.8    | 2.6    | 2.0    | 0.3    | 1.0    | 0.2    | 0.8    | 0.4    | 0.4    | 1.2    |
| Eurasian Hoopoe           | <i>Upupa epops</i>              | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Barn Swallow              | <i>Hirundo rustica</i>          | N                     | -                      |        |        |        | 1.4    | 1.2    | 1.5    | 1.6    |        | 0.8    | V      | 1.3    |        |
| Red-rumped Swallow        | <i>Hirundo daurica</i>          | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Eastern Yellow Wagtail    | <i>Motacilla tschutschensis</i> | Y                     | -                      | 0.6    | 0.4    | V      | V      | 0.4    | 0.5    | 0.4    |        |        |        |        |        |
| Grey Wagtail              | <i>Motacilla cinerea</i>        | Y                     | -                      |        | V      | V      |        | V      |        |        |        |        |        |        |        |
| White Wagtail             | <i>Motacilla alba</i>           | Y                     | -                      | 1.6    | 2.2    | V      | 1.0    | 1.0    | 1.0    | 0.6    | 0.4    | V      |        | 1.4    | 2.0    |
| Richard's Pipit           | <i>Anthus richardi</i>          | Y                     | -                      |        |        |        |        |        | V      |        |        |        |        |        |        |
| Olive-backed Pipit        | <i>Anthus hodgsoni</i>          | N                     | -                      |        | 0.2    | 0.3    |        |        |        |        |        |        |        |        | 0.2    |
| Red-throated Pipit        | <i>Anthus cervinus</i>          | N                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Buff-bellied Pipit        | <i>Anthus rubescens</i>         | N                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Red-whiskered Bulbul      | <i>Pycnonotus jocosus</i>       | N                     | -                      | 1.8    | 3.2    | 4.3    | 1.8    | 1.8    | 2.0    | 1.4    | 1.2    | 1.5    |        | 6.0    | 7.4    |
| Chinese Bulbul            | <i>Pycnonotus sinensis</i>      | N                     | -                      | 0.4    | 1.4    | 10.8   | 4.0    | 1.6    | 2.8    | 2.0    | 1.2    | 1.5    | 1.2    | 1.8    | 3.6    |

| Common name                  | Scientific name                  | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|------------------------------|----------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sooty-headed Bulbul          | <i>Pycnonotus aurigaster</i>     | N                     | -                      |        |        |        |        | 0.2    |        |        |        |        |        |        |        |
| Red-flanked Bluetail         | <i>Tarsiger cyanurus</i>         | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        | 0.2    |
| Bull-headed Shrike           | <i>Lanius bucephalus</i>         | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Brown Shrike                 | <i>Lanius cristatus</i>          | N                     | -                      |        |        |        |        |        | 0.3    |        |        |        |        |        |        |
| Long-tailed Shrike           | <i>Lanius schach</i>             | N                     | -                      | 0.6    | 0.2    | V      | 0.2    | 0.4    |        |        | V      | 0.3    | 1.2    | 0.3    | 2.2    |
| Oriental Magpie Robin        | <i>Copsychus saularis</i>        | N                     | -                      | 0.6    |        |        |        | V      | 0.8    | 0.6    | 0.8    | 1.3    | 1.2    |        |        |
| Daurian Redstart             | <i>Phoenicurus aureus</i>        | N                     | -                      | 0.2    | 0.4    | V      | 0.4    | 0.2    |        |        |        |        |        |        |        |
| Stejneger's Stonechat        | <i>Saxicola stejnegeri</i>       | N                     | -                      | 0.2    | 0.6    | 0.3    | 0.4    | 0.4    | 0.5    |        |        |        |        |        | 0.4    |
| Chinese Blackbird            | <i>Turdus mandarinus</i>         | N                     | -                      |        |        |        |        | V      |        |        |        |        |        |        |        |
| Grey-backed thrush           | <i>Turdus hortulorum</i>         | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Masked Laughingthrush        | <i>Garrulax perspicillatus</i>   | N                     | -                      | 0.2    | 0.6    | 1.5    | 0.8    | V      | 0.8    | 1.2    | 1.0    | 0.5    | 0.2    |        | 0.4    |
| Lanceolated Warbler          | <i>Locustella lanceolata</i>     | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        | V      |
| Pallas's Grasshopper Warbler | <i>Locustella certhiola</i>      | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Oriental Reed Warbler        | <i>Acrocephalus orientalis</i>   | Y                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Thick-billed Warbler         | <i>Acrocephalus aedon</i>        | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-browed Reed Warbler    | <i>Acrocephalus bistrigiceps</i> | Y                     | -                      |        |        |        |        |        | V      |        |        |        |        |        | V      |
| Common Tailorbird            | <i>Orthotomus sutorius</i>       | N                     | -                      | V      |        | 0.3    | 0.2    | 0.6    | 0.5    |        | V      | V      | V      |        | 1.4    |

| Common name            | Scientific name                | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|------------------------|--------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dusky Warbler          | <i>Phylloscopus fuscatus</i>   | N                     | -                      | V      | V      | V      | V      | V      |        |        |        |        |        |        |        |
| Pallas's Leaf Warbler  | <i>Phylloscopus proregulus</i> | N                     | -                      |        |        |        | 0.4    |        |        |        |        |        |        |        |        |
| Yellow-browed warbler  | <i>Phylloscopus inornatus</i>  | N                     | -                      | 0.6    | V      | 0.3    |        |        |        |        |        |        |        |        |        |
| Zitting Cisticola      | <i>Cisticola juncidis</i>      | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Yellow-bellied Prinia  | <i>Prinia flaviventris</i>     | N                     | -                      |        |        |        | 1.4    | 1.0    | 1.0    | 1.8    | V      |        |        |        | 0.2    |
| Plain Prinia           | <i>Prinia inornata</i>         | N                     | -                      | 0.4    | 0.2    | 1.0    | 0.8    | 0.2    | 0.5    | v      | 0.8    | 0.3    | 0.2    | V      |        |
| Asian Brown Flycatcher | <i>Muscicapa dauurica</i>      | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Chinese Penduline-Tit  | <i>Remiz consobrinus</i>       | Y                     | RC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Cinereous Tit          | <i>Parus cinereus</i>          | N                     | -                      |        |        |        |        | 0.4    |        |        | V      |        |        |        |        |
| Japanese White-eye     | <i>Zosterops japonica</i>      | N                     | -                      |        | 1.6    | V      |        | 0.4    |        | 0.2    | 0.4    | V      |        |        | 0.2    |
| Little Bunting         | <i>Emberiza pusilla</i>        | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Black-faced Bunting    | <i>Emberiza spodocephala</i>   | N                     | -                      |        |        |        |        |        |        |        |        |        |        |        |        |
| Chinese Grosbeak       | <i>Eophona migratoria</i>      | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Scaly-breasted Munia   | <i>Lonchura punctulata</i>     | N                     | -                      | 0.8    |        | V      |        |        | 2.8    |        | V      | 1.5    |        | 4.5    | 1.2    |
| Eurasian Tree Sparrow  | <i>Passer montanus</i>         | N                     | -                      | 0.2    |        |        |        |        |        |        |        |        | 0.6    | 2.0    | 1.4    |
| Red-billed Starling    | <i>Spodiopsar sericeus</i>     | Y                     | (RC)*                  | V      | V      | 0.5    |        |        |        |        |        | V      |        |        |        |
| White-cheeked Starling | <i>Spodiopsar cineraceus</i>   | Y                     | PRC                    |        |        | V      | 0.6    |        |        | V      |        |        |        |        |        |

| Common name               | Scientific name                  | Wetland<br>Dependence | Conservation<br>status | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
|---------------------------|----------------------------------|-----------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Black-collared Starling   | <i>Gracupica nigricollis</i>     | N                     | -                      | 0.2    | 0.2    | 0.3    | 0.6    | 0.4    | 0.5    | 0.4    | 0.4    | 1.0    | 1.4    | 1.0    | 2.2    |
| White-shouldered Starling | <i>Sturnia sinensis</i>          | Y                     | (LC)                   |        |        |        |        |        |        | 1.2    | 1.8    |        |        |        |        |
| Common Myna               | <i>Acridotheres tristis</i>      | N                     | -                      |        | V      |        | V      | V      |        |        |        |        |        |        |        |
| Crested Myna              | <i>Acridotheres cristatellus</i> | N                     | -                      | 6.2    | 1.8    | 5.8    | 0.4    | 0.6    | 1.5    | 0.2    | 2.6    | V      | 2.0    | 4.0    | 3.2    |
| Black-naped Oriole        | <i>Oriolus chinensis</i>         | Y                     | LC                     |        |        |        |        |        |        |        |        |        |        |        |        |
| Black Drongo              | <i>Dicrurus macrocercus</i>      | N                     | -                      | 0.2    |        |        |        |        | V      |        |        |        |        | 0.3    |        |
| Azure-winged Magpie       | <i>Cyanopica cyanus</i>          | N                     | -                      |        |        | 0.5    |        |        |        |        |        |        |        |        | 0.2    |
| Eurasian Magpie           | <i>Pica pica</i>                 | N                     | -                      |        | 0.2    |        | 0.4    | 0.2    |        | 0.2    |        |        |        |        | 1.4    |
| Large-billed Crow         | <i>Corvus macrorhynchos</i>      | N                     | -                      |        |        |        |        | 0.2    |        |        | V      |        |        |        |        |
| Collared Crow             | <i>Corvus torquatus</i>          | Y                     | LC, NT                 |        |        |        |        |        |        |        |        |        |        |        | 0.4    |

Note: Conservation Status follows that of Fellows et. al. (2002) Letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence. (Fellows et al. 2002)

^ Pintail Snipe and Swinhoe's Snipe cannot be distinguished in field, conservation status refers to Swinhoe's Snipe.

V Indicates the species is recorded outside regular surveys.

DS Indicates species recorded during survey.

# Greater Coucal is listed as vulnerable (VU) in China Red Data Book and it is protected terrestrial wildlife state protection (category II).

\* Red billed Starling is considered by Fellows et al (2002) to be of Global Concern. Since publication, however, the global population estimate has been revised and the species is not now considered globally threatened. A listing of Regional Concern (RC) based on the importance of the large roosts present near Deep Bay, is considered to be more appropriate. (Wetland Restoration Plan, Mott, 2008). Red billed Starling is now listed as Least Concern by IUCN. (IUCN, 2016)