

## Mui Tsz Lam and Mau Ping

| Assessment Criteria (Weighting)       | Comments   | Score  | Weighted Score |
|---------------------------------------|--|--------|----------------|
| 1. Naturalness (15%)                  | ● The site consists of natural native woodland and <i>Fung Shui</i> wood.  | 3      | 0.45           |
| 2. Habitat diversity (15%)            | ● The site comprises three habitat types, namely woodland (native woodland and <i>Fung Shui</i> wood), agricultural land and a natural stream.   | 2      | 0.30           |
| 3. Non-recreatability (10%)           | ● The site comprises a stream with pristine water quality, riparian woodland and <i>Fung Shui</i> wood. It is very difficult and nearly impossible to recreate the site.   | 3      | 0.30           |
| 4. Species diversity & richness (30%) | ● Supports moderate diversity (20% < diversity ≤ 50%) of butterflies (66 species, 28%).  | 2      | 0.60           |
| 5. Species rarity/endemism (30%)      | ● Supports populations of rare species of three taxa groups – <ul style="list-style-type: none"> <li>■ Plants: <i>Euonymus kwangtungensis</i>, <i>Xylosma longifolium</i>, <i>Camellia crapnelliana</i>, <i>Tropidia curculigoides</i>, <i>Litsea greenmaniana</i></li> <li>■ Mammals: Chinese Pangolin <i>Manis pentadactyla</i></li> <li>■ Birds<sup>1</sup>: Crested Serpent Eagle, Lesser Coucal*</li> </ul> | 2      | 0.60           |
|                                       |  | Total: | 2.25           |

April 2004

<sup>1</sup> Rare birds include those species that are (i) listed as Critically Endangered, Endangered or Vulnerable in IUCN Red List, or (ii) listed as Endangered, Vulnerable or Rare in the China Red Data Book. Species marked with an asterisk (\*) are locally common.