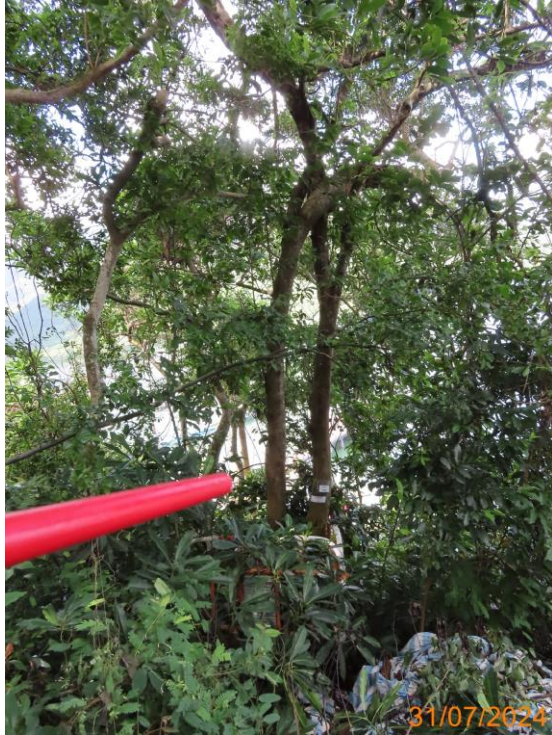


NL/2020/05 Photographic record (Monthly Monitoring Report for Preservation of Plant Species of Conservation Importance – July 2024)



1: T8217



2: T8217_Cross branches



3: T8217_Crown



4: T8231



5: T8231_Staked



6: U041



7: U041_Dead stump



8: U041_Peeling off of bark in July 2024_1



9: U041_Peeling off of bark in July 2024_2



10: U041_Peeling off of bark in July 2024_3



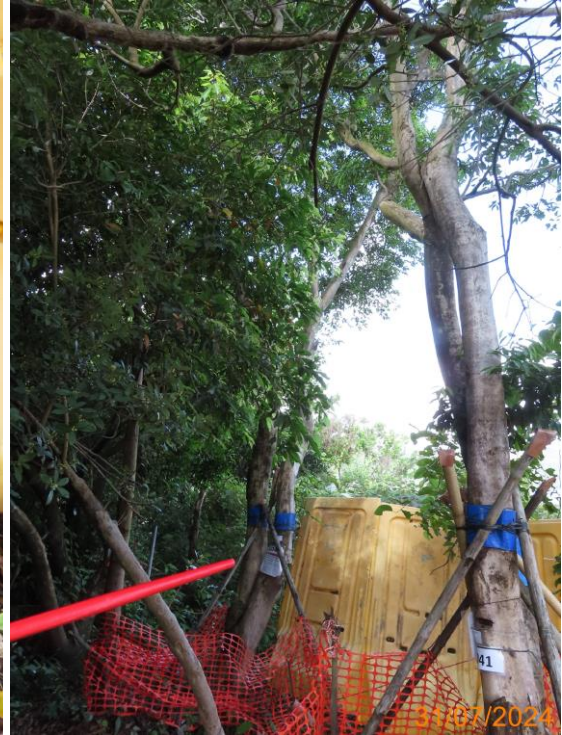
11: U041_Wood damage at trunk union



12: U042



13: U042_Wound on trunk



14: U043



15: U043_Crack on trunk



16: U043_Crown



17: U043_Wound on trunk#1



18: U043_Wound on trunk#2



19: Slit rock and protection zone



20: Temporary protective fencing for U041, U042 and U043



21: Adjust staking of U041



22: Application of fungicide to U041

Tree Schedule for Survey of Plant Species of Conservation Importance

| Tree No. | Species | | | Measurements | | | Amenity Value (High(H) / Medium (M) / Low(L)) | Tree Condition (Good(G) / Average(A) / Poor(P)) | | | Recommendation (Retain / Transplant / Remove) | Findings | Remark |
|----------|---------------------------|--------------|-------------------------------|--------------|----------|------------------|--|--|--------|-----------|---|---|---|
| | Scientific Name | Chinese Name | Conservation Status | Height (m) | DBH (mm) | Crown Spread (m) | | Form | Health | Structure | | | |
| T8217 | <i>Canthium dicoccum</i> | 魚骨木 | IUCN:VU | 9 | 220 | 6 | L | P | A | P | Retain | No Particular Observation | There is no proper and safe assess towards T8231 & T8217, thus, plastics barriers were installed in lieu of 2m high barrier. |
| T8231 | <i>Canthium dicoccum</i> | 魚骨木 | IUCN:VU | 7 | 190 | 6 | L | P | A | P | Retain | No Particular Observation | There is no proper and safe assess towards T8231 & T8217, thus, plastics barriers were installed in lieu of 2m high barrier. Epicormic branch failure was found on 3 May 2024. Staking, pruning of jagged wound and application of insecticide and fungicide was conducted on 19 July 2024. |
| U041 | <i>Aquilaria sinensis</i> | 土沉香 | RPPHK; Cap.586; IUCN:VU | 10 | 318 | 4 | M | A | P | P | Retain | No obvious old termite track was found, damage of wood tissue was observed. Peeling off of bark and sign of split of internal wood tissue was observed compared with last inspection. Trunk wound significantly decayed. High trunk failure risk. | Located closed to cut slope and fenced off by 2m high barrier.The crack on trunk was found slightly larger since late March 2024. Peeling off of bark and split of internal wood tissue was observed in July 2024. Adjustment of staking was conducted on 19 July 2024. Application of insecticide and fungicide was conducted on 19 July 2024. |
| U042 | <i>Gmelina chinensis</i> | 石梓 | RPPHK | 6 | 150 | 2 | M | A | P | A | Retain | Large wound near trunk base with wound wood development. Trunk wound is decaying | Located closed to cut slope and fenced off by 2m high barrier. Application of insecticide was conducted on 19 July 2024. |
| U043 | <i>Aquilaria sinensis</i> | 土沉香 | RPPHK; Cap.586; IUCN:VU | 9 | 310 | 4 | M | A | P | P | Retain | Fungal fruiting bodies were found near trunk base. Crack on trunk base. Fungal fruiting bodies was found on trunk. Trunk wound significantly decayed. High trunk failure risk. | Located closed to cut slope and fenced off by 2m high barrier. . Application of insecticide and fungicide was conducted on 19 July 2024. |

RPPHK - Species included in AFCD publication "Rare and Precious Plants of Hong Kong (2003)"
 Cap.586 – Native plants listed in Protection of Endangered Species of Animals and Plants Ordinance, Cap. 586.
 IUCN:VU – "Vulnerable" under IUCN Red List of Threatened Species