

1: T8217 2: T8217_Cross branches



3: T8217_Trunk base 4: T8231



5: T8231_Trunk base

6: U041



7: U041_Abnormal bark crack on trunk

8: U041_Abnormal bark crack on trunk_Close up



9: U041_Crack on trunk

10: U041_Crown



11: U041_Wood damage at trunk union#1

12: U041_Wood damage at trunk union#2



13: U041_Wood damage at trunk union#3

14: U042



15: U042_Resprout of leave

16: U042_Wound at trunk base



17: U043

18: U043_Crack on trunk



19: U043_Crown

20: U043_Wound on trunk#1



21: U043_Wound on trunk#2

22: U043_Wound on trunk#3



23: Temporary protective fencing for U041, U042 and U043

24: Application of pesticide for U043



25: Adjust protection pad for U041

CEDD Contract No. NL/2020/05 Tung Chung New Town Extension – Site Formation and Infrastructure Works at Ma Wan Chung

Tree Schedule for Survey of Plant Species of Conservation Importance

| Tree No. | Species | | | Measurements | | | Amenity Value (High(H) / | Tree Condition (Good(G) / Average(A) / Poor(P)) | | | Recommendation | | |
|----------|-----------------------|-----------------|-------------------------------|--------------|-------------|---------------------|--------------------------------|--|--------|-----------|-----------------------------------|--|--|
| | Scientific Name | Chinese Name | Conservation Status | Height (m) | DBH (mm) | Crown Spread (m) | Medium (M) / Low(L) | Form | Health | Structure | (Retain / Transplant / Remove) | Findings | Remark |
| T8217 | Canthium dicoccum | 魚骨木 | IUCN:VU | 9 | 220 | 6 | L | P | Α | 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 | Canthium dicoccum | 魚骨木 | IUCN:VU | 7 | 190 | 6 | L | Р | 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. Epiconmic branch failure was found on 03 May 2024. Staking to provide extra support and pruning of jaffed would to provide a clean cut was conducted on 16 May 2024. Application of insecticide and fungicide on wound was conducted on 30 April 2025, The Staking was in normal condition during the time of inspection. No further significant defects were observed. |
| U041 | Aquilaria sinensis | 土沉香 | RPPHK; Cap.586; IUCN:VU | 10 | 318 | 4 | М | A | P | P | | 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. Trunk wound signficantly decayed. High trunk failure risk. | Located closed to cut slope. 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. Abnormal bark crack was found in December 2024. Adjustment of guying was conducted on 22 January 2025. Application of insecticide and fungicide was conducted on 30 April 2025. |
| U042 | Gmelina chinensis | 石梓 | КРРНК | 6 | 150 | 2 | M | Α | P | A | | Large wound near trunk base with wound wood development. Trunk wound is decaying. | Located closed to cut slope. Application of insecticide was conducted on 30 April 2025. |
| U043 | Aquilaria sinensis | 土沉香 | RPPHK; Cap.586; IUCN:VU | 9 | 310 | 4 | М | Α | P | Р | | Crack on trunk base. 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 30 April 2025. |

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