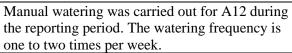
Tung Chung New Town Extension – Site Formation and Infrastructure Works at Tung Chung Valley, Phase 1





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Manual watering was carried out for A8 during the reporting period. The watering frequency is one to two times per week.





CCTV and fencing are in order.



Grass cutting and weeding were carried out on 17 September 2024





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Slightly fertilizing was conducted on 17 September



Staking adjustment on 30 September

Grass cutting and weeding were carried out on 30 September 2024



Applying systematic fungicide on trunk wound of A8 on 30 September







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Tree Schedule for Survey of Plant Species of Conservation Importance

| No. | Species | | Conservatio n | Measurements | | | Tree Condition (Good(G) / Average(A) / Poor(P)) | | | Recommendation (Retain / Transplant / | Findings | Remark |
|----------------|-----------------------|--------------|-------------------------------|--------------|---------------|--------------|---|--------|-----------|---|--|--|
| | Scientific Name | Chinese name | Status | DBH (mm) | Height (m) | Crown (m) | Form | Health | Structure | Remove) | | |
| A8 (T8996) | Aquilaria sinensis | 土沉香 | RPPHK; Cap.586; IUCN:VU | 110 | 5 | 4 | Р | Α | P | Transplant | There was dieback. Insect feeding signs were previously observed (current infestation rate is low). | Originally located at Site 1. Trunk wounds were observed before transplant operation. Shallow root. Sudden defoliation happened in May 2023 but recovered in Aug 2023. It was translocated to the temporary holding nursery on 29 Sep 2023. A branch (5cm) was broken and foliage density decreased due to typhoon in Oct 2023. |
| A12 (T3537) | Aquilaria sinensis | 土沉香 | RPPHK; Cap.586; IUCN:VU | 185 | 8 | 3 | Р | P | Α | Transplant | There was dieback. The foliage density is low. Insect feeding signs were previously observed (current infestation rate is low). | Originally located at Site 5. Trunk wounds were observed before transplant operation. Shallow root. Original root ball was full of stones which were removed partially during the translocation. It was translocated to the temporary holding nursery on 29 Sep 2023. It collapsed during typhoon dated Oct 2023 resulted in largely reduction in foliage density. |

*Note:

DBH refers to Trunk Diameter at Breast Height

The Tree preservation work commenced in Jul 2022

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