CEDD Contract No. NL/2020/06

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



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

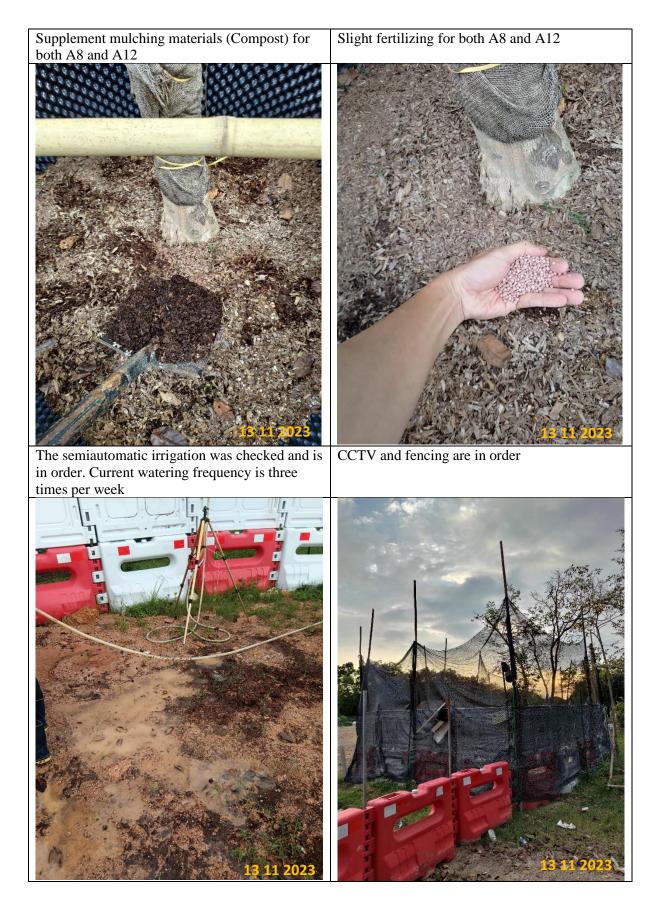


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No.	Species		Conservatio n	Measurements			Tree Condition (Good(G) / Average(A) / Poor(P))			Recommendation (Retain / Transplant /	Findings	Remark
	Scientific Name	Chinese name	Status	DBH (mm)	Height (m)	Crown (m)	Form	Health	Structure	Remove)		
A8 (T8996)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	110	5	4	Ρ	A	Ρ	Transplant	Foliage density and leaf chlorosis are not yet improved in current inspection.	Originally located at Site 1. Trunk wounds were observed before transplant operation. Shallow root. Sudden defoliation happened on May 2023 but recovered on 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 on Oct 2023.
A12 (T3537)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	185	8	3	A	Ρ	A	Transplant	Foliage density is not yet improved in current inspection.	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.

Tree Schedule for Survey of Plant Species of Conservation Importance

*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