

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



Tree Schedule for Survey of Plant Species of Conservation Importance

No.	Species		Conservatio	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)		
40	Aquilaria sinensis	土沉香	RPPHK;									Removed due to illegal felling on
A9			Cap.586;	5.586; -	-	-	-	-	-	-	-	Aug 2023 (reported to police on 21
(T7628)			IUCN:VU									Aug 2023)
440	Aquilaria sinensis	土沉香	RPPHK;									Removed due to illegal felling on
A10			Cap.586;	-	-	-	-	-	-	-	-	Aug 2023 (reported to police on 21
(T7538)			IUCN:VU									Aug 2023)
A11 (T7521)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	190	3.5	1	Р	Α	Р	Retain	Insect infestation is not significant.	Root-plate movement (mentioned in previous monitoring report). Topped tree due to illegal felling on Aug 2023 (reported to police on 21 Aug 2023). Large decaying trunk wound.

*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









Weeding and grass cutting on 6 August 2025.

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



Manual watering was carried out for A12 during the reporting period. The watering frequency is one to two times per week.







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A8 (T8996)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	110	5	4	Р	Р	Р	Transplant	Ant nest was not found. The foliage density is low and further reduced after recent inclement weather events. No obvious wound wood production. Severity of the insect feeding was 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. Decaying wounds and exposed dead woods on trunk.
A12 (T3537)	Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	185	8	3	Р	Р	А	Transplant	The foliage density is low and further reduced after typhoon after recent inclement weather events No obvious wound wood production. Severity of the insect feeding was 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. It was slightly lean after a typhoon event dated 13-14 Nov 2024 and reinstated. Decaying wounds and exposed dead woods on trunk.

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