

1: T8217

2: T8217_Cross branches



3: T8217_Crown

4: T8231



5: T8231_Trunk base

6: U041



7: U041_Crown

8: U041_Dead stump

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



9: U041_Dead stump_Close up, crack enlarged since late March 2024, extra staking was provided on 21 March 2024



10: U041_Wood damage at trunk union



11: U041_Wood damage by termite



12: U042



13: U042_Crown

14: U042_Wound on trunk



15: U043

16: U043_Crown

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



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 $\label{eq:u043} \text{and U043}$

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

	Species		Measurements			Amenity Value	Tree Condition (Good(G) / Average(A) / Poor(P))			Recommendation		
Tree No. Scientific Name	Chinese Name	Conservation Status	Height (m)	DBH (mm)	Crown Spread (m)	(High(H) / Medium (M) / Low(L)	Form	Health	Structure	(Retain / Transplant / Remove)	Findings	Remark
Canthium dicoccum	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.
Canthium dicoccum	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.
Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	10	318	4	М	A	P	A	Retain	No obvious old termite track was found, damage of wood tissue was observed. Crack was found similar to last inspection.	Located closed to cut slope and fenced off by 2m high barrier. The crack on trunk wa found slightly larger since lat March 2024. Extra staking wa adjusted on 21 March 2024 to further support the tree. No termite track was found, blomonthly application is recommended and conducted in May 2024.
Gmelina chinensis	石梓	КРРНК	6	150	2	М	A	P	A	Retain	Large wound near trunk base with wound wood development.	Located closed to cut slope and fenced off by 2m high barrier. No pest was found, b monthly application is recommended and conducted in May 2024.
Aquilaria sinensis	土沉香	RPPHK; Cap.586; IUCN:VU	9	310	4	M	A	P	A	Retain	No fungal fruiting bodies were found near trunk base.	Located closed to cut slope and fenced off by 2m high barrier. No funagal fruiting body and termite were found bi-monthly application is recommended and conducte in May 2024.
	Canthium dicoccum Canthium dicoccum Aquilaria sinensis Gmelina chinensis	Scientific Name Chinese Name Canthium 魚骨木 dicoccum 魚骨木 Canthium 魚骨木 dicoccum 魚骨木 Aquilaria 土沉香	Scientific Name Chinese Conservation Status Canthium 魚骨木 IUCN:VU Canthium 魚骨木 IUCN:VU Canthium 魚骨木 IUCN:VU Aquilaria sinensis 土流音 RPPHK; Cap.586; IUCN:VU	Scientific Name Chinese Name Conservation Status Height (m) Canthium 点身木 IUCN:VU 9 Canthium dicoccum 魚身木 IUCN:VU 7 Aquilaria sinensis 石祥 RPPHK; Cap.586; IUCN:VU 6 Aquilaria chinensis 土沉香 RPPHK 6	Scientific Name Chinese Name Conservation Status Height (m) DBH (mm) Canthium 总导本 IUCN:VU 9 220 Canthium 总导本 IUCN:VU 7 190 Aquilaria sinensis 石粹 RPPHK; 10 318 Aquilaria sinensis 上沉香 RPPHK; 9 310 Aquilaria sinensis Cap.586; 10 310	Scientific Name Chinese Conservation Height (m) DBH (mm) Spread (m) Canthium 危景木 IUCN:VU 9 220 6 Canthium 危景木 IUCN:VU 7 190 6 Canthium dicoccum 急景木 IUCN:VU 7 190 6 Aquilaria sinensis 石梓 RPPHK; 10 318 4 Aquilaria chinensis 石梓 RPPHK 6 150 2	Scientific Name Chinese Name Conservation Height (m) DBH (rmm) Spread (m) (M) Low(L) Canthium 危信coccum 免费术 IUCN:VU 9 220 6 L Canthium dicoccum 免费术 IUCN:VU 7 190 6 L Aquilaria sinensis 石梓 RPPHK; 10 318 4 M Aquilaria sinensis 土沉管 RPPHK 6 150 2 M Aquilaria sinensis 上沉管 RPPHK; 9 310 4 M	Scientific Name Chinese Name Conservation Status (m) DBH Crown (M) Low(L) Form (mm) Spread (m) Low(L) Form (M) Ave (M) (mm) Spread (m) Cow(L) Form (M) (mm) Spread (m) (m) Cow(L) Form (M) (mm) Spread (m) (m) (m) Spread (m)	Scientific Name Chinese Name Chinese Name Status Height (m) DBH Crown (M) Low(L) Form Health (m) Spread (m) Chinese (Highth) Low(L) Form Health (m) Crown (M) Low(L) Form Health (m) Lo	Scientific Name Chinese Name Conservation Status (m) DBH Crown Medium (M) Low(L) Form Health Structure (Hight) Count (M) Low(L) Low(L) Form Health Structure (Hight)	Species Measurements (Value Value (Hight (H)) Average(A) / Poor(P)) (Recommendation (Retain / Transplant / Remove) / Recommendation (Retain / Transplant / Remove) / Recommendation (Retain / Transplant / Remove) / Form Health Structure Remove) / Remove) / Recommendation (Retain / Transplant / Remove) / Recommendation (Retain / Remove) / Recommendation (Retain / Transplant / Remove) / Recommendation (Retain /	Scientific Name Chinese Conservation Name Chinese Name Name Chinese Name Name Name Name Name Name Name Nam

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