Appendix 8.2: Flora Species Recorded within the Assessment Area

Appendix 6.2. I lora species	Recorded within the Assessment Area			Projec	t Site	500m Assessment Area																	
Common Name	Scientific Name	Growth Form	Native / Exotic to Hong Kong	Distribution in Hong Kong ⁽¹⁾	Protection Status ⁽³⁾	DA/WL	,	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL		W.AGL	Marsh	MWC	NWC	Pond	MPond
Ear-leaved Acacia		tree	exotic	common	-					+				++	+++								
Taiwan Acacia		tree	exotic native	-	-					++				+++	+++								$\overline{}$
Grass-leaved Sweet Flag Maidenhair	Acorus gramineus Adiantum capillus-veneris	perennial herb herb	native	very common common	-					-	\vdash			+			-			+	+		
Fan-leaved Maidenhair	Adiantum flabellulatum	herb	native	very common	-					 	 			+									
		herb	exotic	common	-			1		+				+	+		+		+		+	+	+
Mexican Ageratum	· ·	herb	exotic	common	-							+											
	Alangium chinense	shrub or tree	native	common	-		+			+		+		++	+	+							+
Lebbeck Tree	Albizia lebbeck	tree	exotic	-	-									+									
Christmas Bush		shrub	native	common	-									+									
Candlenut Tree	Aleurites moluccana	tree	exotic	common	-					+	\vdash			<u> </u>		+	-						
Giant Alocasia Chinese Aloe	Alocasia macrorrhizos Aloe vera	perennial herb	native exotic	very common	<u>-</u>	+	+		+	++		+	+	++	+	+			+	+	++	+	+
Chinese Spinach	Amaranthus tricolor	herb	exotic	- -	-													+					
Green Amaranth	Amaranthus viridis	herb	native	very common	-					++	 						+						
Celery	Apium graveolens	herb	exotic	-	-												+						
Glutene-rice Grass	-		native	very common; common (2)	-														+				
Aporosa	Aporosa dioica	tree	native	very common	-					+		++		++	+	++							
Incense Tree	Aquilaria sinensis	tree	native	common	Protected under Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586); Rare and Precious Plants of Hong Kong (Status of China): Category 2 & 3 (Near Threatened); Listed in Wild Plants under State Protection: Category II; China Plant Red Data Book: Vulnerable; Rare and Endangered Plants and National Key Protected Plants in Guangdong: Near Threatened; Recorded in Illustration of Rare and Endangered Plants in Guangdong Province; Threatened Species List of China's Higher Plants: Vulnerable; IUCN Red List (ver. 2021.1): Vulnerable							+				+							
Cook Pine	Araucaria columnaris	tree	exotic	-	-			İ		+													
Jackfruit	Artocarpus heterophyllus	tree	exotic	common	-					+			+				+						
		climbing herb	native	common	-						+	+											
Springer's Asparagus	Asparagus densiflorus 'Sprengeri'	climbing herb	exotic	-	-							+											
Carambola		small tree	exotic	cultivated; common	-							+											
Dwarf Mountain Pine	Baeckea Trutesceris	shrub or small tree	native	very common	-						+	++											
	ватыйза эрр.	clumped tree bamboo shrub or tree	- native	-	-					+		+		+									+
	Bidens alba	herb	exotic	verv common	-	++	++		+	++		++	+	++			++		++	+		++	++
Autumn Maple		tree	native	common	-					+				- · · -			<u> </u>						
Oriental Blechnum		herb	native	very common	-						++	++		++									+
Tree Cotton	Bombax ceiba	tree	exotic	-	-					+			+										
	· · · · · · · · · · · · · · · · · · ·	climbing shrub	exotic	cultivated	-					++													
, ,	Brachiaria mutica	herb	exotic	common ⁽²⁾	-			+	+								+			+	++	+	+
		herb	exotic	cultivated	-												+						
Cabbage	Brassica oleracea var. capitata	biennial herb	exotic	-	-												+						
Flowering Chinese Cabbage	, ,	biennial herb	exotic	-	-												++						
. 0	Bridella tomentosa	shrub or small tree	native	very common	-	+	+			++		++		++	+					+			+
		climbing shrub		restricted	<u>-</u>		-			 		+		<u> </u>									
	1 12	tree woody vine	native native	very common very common	-		+			+	\vdash	+		+		 				+			
	Caesalpinia bonduc	climber: vine	native	restricted	-		+			+		+		+									+
	Caesalpinia crista	climber: vine	native	very common	-		+			<u> </u>		+											$\overline{}$
		shrub	native	common	-					1				+		i							-
	Cardiospermum halicacahum	herbaceous vine	native	restricted	-							+											

Appendix 8.2: Flora Species Recorded within the Assessment Area

Company Comp								Proje	ct Site							500	m Asse	ssment A	rea					
Company Comp	Common Name		Growth Form	Exotic to Hong Kong		Protection Status ⁽³⁾	DA/WL	SL	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL	D.AGL	W.AGL	Marsh	MWC	NWC	Pond	MPond
Company Comp	Papaya	Carica papaya		exotic	common	-	<u> </u>				+		+	+	+			+						
Property of the Control (Control (Contr	Cassytha	Cassytha filiformis	climber:	native	very common	-							++											
Processing Control process	Horsetail Tree	Casuarina equisetifolia	tree	exotic		-					+	+	+		+									
Common of the process Comm	Periwinkle	Catharanthus roseus		exotic		-					+													
Change Statisting Chica services Chica Statisting Chica Statis	Bentham's Bitter-sweet	Celastrus monospermus		native	common	-							+											
The process of the pr	Wild Coxcomb	Celosia argentea	herb	native	very common	-					+													
Commonweign	Chinese Hackberry		tree	native	common	-	+	+		+	++		+								+			+
Proposed personal Comment Accordance	Philippine Hackberry	Celtis timorensis	tree	native	restricted	-					+						+	+						+
Note Company	Common Centotheca	Centotheca lappacea	perennial herb	native	common	-									+								<u> </u>	
Debte Common Comm	Peacock-plume Grass	Chloris barbata	herb	native	very common	-					+										+			
Commonwealth Comm	Wild Oat Grass	Chrysopogon aciculatus	perennial herb	native	very common	-									++	+								
Page Commonweight	Batavia Cinnamon	Cinnamomum burmannii	1 -	native	-	-									+									
Contract	Camphor Tree	Cinnamomum camphora	large tree	native	common	-							+											
Calescording Cale	Yellow Cinnamomum	Cinnamomum parthenoxylon	large tree	native	common	-									+									
	Pomelo	Citrus maxima	tree	exotic	widely planted	-					+													
Frequent Characters of Charact	Calamondin	Citrus mitis		-	-	-					+													
March Control forwards Con	Wampi	Clausena lansium	small tree	exotic	common	-					+		+	++	+							+		
Negrous Methodology Negrous	Fragrant Glorybower	Clerodendrum chinense	shrub	native	common	-							+											
Courting grands	Glorybower	Clerodendrum fortunatum	shrub	native	common	-							+											
Section Continue of continues Continue of Continues Contin	lvv-gourd	Coccinia grandis		native	1 '	-					+		+	+										
Common	, goala	gramma gramma	vine		1 '																			
Commelian affilian	Snail Seed	Cocculus orbiculatus	climber: vine	native	common	-					++													
Comment annual Ref Ref Ref Ref Comment Ref Ref Ref Comment Ref Ref Comment Ref Ref Comment Ref Ref Comment Ref	Taro	Colocasia esculenta	herb	exotic	common (2)	-					+									+				
Lemon-soneled Gum Coynes persones February Coynes persones February	Diffuse Day-flower	Commelina diffusa	herb	native		-				++										++	++	++		
Crape Costus species	Lemon-scented Gum	Corvmbia citriodora	tree	exotic		-					+				+	+							\vdash	+
Part		 	-	-	-	-					_												\vdash	†
Caucus chinerasis		<u>'</u>	shrub or tree	native	verv common	-	1						+		+									
Common C	Chinese Dodder	·				-	1						+		+									+
Modelfen Cyclosorus parasiticus herb native very common -	Interrupted Tri-vein Fern	Cyclosorus interruptus	herb	native		-														++	+	++		++
Umbrella Plant Cyperus involucratus	Wood-fern	Cyclosorus parasiticus	herb	native		-						+	++		++	++						+	 	+
Common C	Limbrella Plant		herh	exotic	restricted;	-				++	+										+++	+		++
Nutry case Capterus trainfalls Nutry Common Search Sea		Cypords involuciates	+	CAOLIO						<u> </u>	<u> </u>												—	
Deptide the common Deptide	Nut-grass Glaingale	· ·				-			+	+	++				++	++		++		++	++	++	+	++
Description Climber: vine native Common Climber: vine native Common Climber: vine Climber:						-									+								<u> </u>	+
Daphriphyllum calycinum tree native common .						-	ļ				++	+	+										—	\vdash
Plane Tree Delonix regia tree exotic - - -	Bentham's Rosewood	ū				-	 	<u> </u>	<u> </u>					<u> </u>			+						₩	igwdapprox
Desmos Desmos chinensis Woody vine native common	-				common	-	 	<u> </u>	<u> </u>	<u> </u>			+	<u> </u>	+	+		<u> </u>		ļ			₩	
Dianella Dianella ensifolia herb native very common - Dichotomy Forked Fern Dicranopteris pedata herb native very common - Ciliate Crabgrass Digitaria ciliaris herb native very common - Dimocarpus longan tree exotic widely cultivated (1) Fragrant Dragon Tree Dracaena fragrans Shrub exotic - Golden Dewdrops Duranta erecta climbing shrub exotic - Bamboo Palm Dypsis lutescens Schinochloa crusgalli herb native common - Interest very com					- common	<u> -</u>	 	 	 	-	_		 	 	 	.		 		-			+	
Dichotomy Forked Fern Dicranopteris pedata herb native very common - Ciliate Crabgrass Digitaria ciliaris herb native very common - Threatened Species List of China's Higher Plants: Vulnerable; Rare and Endangered Plants in Guangdong: Near Threatened; IUCN Red List (ver. 2021.1): Lower Risk/ Near Threatened Dimocarpus longan tree Dracaena fragrans shrub exotic Golden Dewdrops Duranta erecta cilimbing shrub exotic common - IUCN Red List (ver. 2021.1): Near Threatened Plants and National Common (2) - IUCN Red List (ver. 2021.1): Near Threatened Plants and National Common (2) - IUCN Red List (ver. 2021.1): Near Threatened Plants and National Common (2) - IUCN Red List (ver. 2021.1): Near Threatened Plants and National Common (2) - IUCN Red List (ver. 2021.1): Near Threatened Plants and National Common (2) - IUCN Red List (ver. 2021.1): Near Threatened Plants in Guangdong: Near Threatened Plants in Herb Plants in Guangdong: Near Threatened Plants in Herb Plants						<u> </u>	-				+				-		+							
Ciliate Crabgrass Digitaria ciliaris herb native very common Threatened Species List of China's Higher Plants: Vulnerable; Rare and Endangered Plants and National Key Protected Plants in Guangdong: Near Threatened; IUCN Red List (ver. 2021.1): Lower Risk/ Near Threatened Diracaena fragrans Shrub exotic Solden Dewdrops Duranta erecta Climbing shrub exotic - UCN Red List (ver. 2021.1): Near Threatened Dypsis lutescens Shrub palm exotic - IUCN Red List (ver. 2021.1): Near Threatened Barn-yard Grass Echinochloa crusgalli herb native very common - Threatened Species List of China's Higher Plants: Vulnerable; Rare and Endangered Plants: Vulnerable; Rare and						-	 	 	 			+++		 	 								\vdash	
Longan Dimocarpus longan tree exotic widely cultivated (1) Fragrant Dragon Tree Dracaena fragrans shrub exotic Golden Dewdrops Duranta erecta climbing shrub palm exotic IUCN Red List (ver. 2021.1): Near Threatened Dypsis lutescens Echinochloa crusgalli herb native common (2)		· · · · · · · · · · · · · · · · · · ·				-	†	-	-		+	TTT	F T T	 				+	+				+-	
Fragrant Dragon Tree Dracaena fragrans Shrub exotic	Longan				restricted but	Plants: Vulnerable; Rare and Endangered Plants and National Key Protected Plants in Guangdong: Near Threatened; IUCN Red List	+	+	+				+	++	++		++							
Golden Dewdrops Duranta erecta climbing shrub exotic common	Fragrant Dragon Tree	Dracaena fragrans	shrub	exotic							+													
Barn-yard Grass Echinochloa crusgalli herb native common (2) -	Golden Dewdrops	Duranta erecta	climbing shrub	exotic	common	-			+				++					+						
	Bamboo Palm				-	IUCN Red List (ver. 2021.1): Near Threatened					+*													
Woodland Elaeocarpus Elaeocarpus sylvestris small tree native very common -	Barn-yard Grass					-	<u> </u>							ļ					+					<u> </u>
	Woodland Elaeocarpus	Elaeocarpus sylvestris	small tree	native	very common	-							+										L	

Appendix 8.2: Flora Species Recorded within the Assessment Area

							Proje	ct Site							500	m Asse	ssment A	Area					
Common Name	Scientific Name	Growth Form	Hong Kong	Distribution in Hong Kong ⁽¹⁾	Protection Status ⁽³⁾	DA/WL	SL	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL	D.AGL	W.AGL	Marsh	MWC	NWC	Pond	MPond
Twig-hanging Embelia	Embelia laeta	climber: vine	native	very common	-							+					<u> </u>					↓	4
White-flowered Embelia	Embelia ribes Eriobotrya japonica	climber: vine	native exotic	common cultivated	-							+	+				 	<u> </u>				—	+
Loquat		small tree		cultivated	-							i	+				 	1				+	+
Swamp Mahogany	Eucalyptus robusta	tree	exotic	cultivated	IUCN Red List (ver. 2021.1): Near Threatened							'+*			'+*							<u> </u>	$\perp \!\!\!\! \perp \!\!\!\! \perp$
-	Eucalyptus spp.	tree	exotic	cultivated; common	-					+												↓	\perp
Fleshy Spurge	Euphorbia antiquorum	shrub or small tree	exotic	cultivated	-	+				+												$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	
Garden Spurge	Euphorbia hirta	herb	exotic	-	-	++	+			++	+	+					+	+				<u> </u>	
Crown-of-thorns	Euphorbia milii	shrub	exotic	cultivated	-					+												↓	
Shining Eurya	Eurya nitida	shrub or small tree	native	very common	-		+				+	+++		++								$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	+
-	Fagraea ceilanica	shrub or small tree	exotic	-	-					+													
Weeping Fig	Ficus benjamina	tree	exotic	common; cultivated	-		+			+		+											++
India-rubber Tree	Ficus elastica	tree	exotic	cultivated	-					+				+									
Hairy Fig	Ficus hirta	shrub or small tree	native	common	-		+			+		++		++									
Opposite-leaved Fig	Ficus hispida	shrub or small tree	native	very common	-	+	+		+	++		+		++	++		+			+	+		+
Chinese Banyan	Ficus microcarpa	tree	native	common	-	+				++				++						+	+		+
Creeping Fig	Ficus pumila	climbing woody vine	native	very common	-					+										+			
Peepul Tree	Ficus religiosa	tree	exotic	restricted; widely planted	-		+			+		+		+						+			+
Japanese Superb Fig	Ficus subpisocarpa	tree	native	common	-		+		+	++		+		+						++			+
Common Red-stem Fig	Ficus variegata	tree	native	common	-					+				+							+		
Varied-leaf Fig	Ficus variolosa	shrub or tree	native	very common	-							+										 	
Big-leaved Fig	Ficus virens	tree	native	common	-									+								├	
Snow Berry	Flueggea virosa	shrub	native	common	-							+					 	<u> </u>				—	+
Hairy-fruited Abacus Plant Wright's Abacus Plant	Glochidion eriocarpum Glochidion wrightii	shrub tree	native native	very common	-		+		-	1	-	+					 	<u> </u>				+	+
Corymbose Hedyotis	Hedyotis corymbosa	herb	native	very common	<u>-</u>		-			+		_					 					+	+
Narrow-leaved Screwtree	Helicteres angustifolia	subshrub	native	very common	-					<u> </u>		+					1					 	+
Chinese Hibiscus	Hibiscus rosa-sinensis	shrub	exotic	-	-					+												 	_
Cuban Bast	Hibiscus tiliaceus	shrub or tree	native	very common	-					+												1	
Night-blooming Cereus	Hylocereus undatus	perennial herb	exotic	-	-					+													
American Hymenocallis	Hymenocallis littoralis	herb	exotic	-	-							+											
Rough-leaved Holly	llex asprella	shrub	native	very common	-						+	+		+								 	
Downy Holly	llex pubescens	shrub	native	very common	-						+	+		+			<u> </u>	ļ				—	
Chinese Holly	llex rotunda	tree	exotic	common	-				 	-	+	+	 				 	}		-		+	+
Lalang Grass	Imperata cylindrica var. major	perennial herb climber:	native	very common	<u>-</u>				-		-	+					 	<u> </u>	<u> </u>			+	+
Gairo Morning Glory	Ipomoea cairica	twining herb	exotic	very common	-		++		+	+	++	++	+	++	+		+		+	+	+	++	++
Itea	Itea chinensis	shrub or small tree	native	very common	-				+											+		<u> </u>	
Chinese Ixora	Ixora chinensis	shrub	native	restricted but widely cultivated	-					_		+			_			_					
Dwarf Ixora	Ixora coccinea	shrub	exotic	-	-							+										<u> </u>	
Dragon Juniper	Juniperus chinensis 'Kaizuca'	tree	exotic	-	-				<u> </u>		ļ	++					<u> </u>	ļ	ļ				\downarrow
-	Kalanchoe blossfeldiana		exotic	-	-					+							<u> </u>					<u> </u>	_
Air-plant	Kalanchoe pinnata	herb	exotic	common	-	+				+							-				_	+	+
Lantana Trailing Lantana	Lantana camara	shrub	exotic	very common	<u>-</u>	+	++		+	++	+	++		++	+		 	-	<u> </u>	+	+	+	+
Trailing Lantana Star of Bethlehem	Lantana montevidensis	shrub perennial herb	exotic exotic	common common					 	-	 	+	-	+			 	}	 	-		+	++
	Laurentia longiflora Lemmaphyllum microphyllum	herb	native	common					-	1	 	-	 	+	+		 	}	 	-		+	+
- White Popinac	Leucaena leucocephala	small tree	exotic	common	-	++	+			++	 	+		+	+++	+	 	1	+	+	+	+	+
Chinese Privet	Ligustrum sinense	shrub or small tree	exotic	common	-	+				++	+	++		++	+						•	<u> </u>	+
Brittle False Pimpernel	Lindernia crustacea	herb	native	restricted;	-													+					
Lily Turf		perennial herb		common (2)				_	<u> </u>	<u> </u>	 	<u> </u>		++	+		 	-					+
Lily Tull	Liriope spicata	Iberetitiigi uetp	native	very common	<u>-</u>				<u> </u>		<u> </u>	<u> </u>		++	+		<u> </u>		<u> </u>	<u> </u>			لــــــــا

Appendix 8.2: Flora Species Recorded within the Assessment Area

							Proje	ct Site							500	m Asses	ssment A	rea					
Common Name	Scientific Name	Growth Form	Native / Exotic to Hong Kong	Distribution in Hong Kong ⁽¹⁾	Protection Status ⁽³⁾	DA/WL	SL	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL	D.AGL	W.AGL	Marsh	MWC	NWC	Pond	MPond
Lychee	Litchi chinensis	tree	exotic	restricted but widely planted	List of Wild Plants under State Protection: Category II; Threatened Species List of China's Higher Plants: Endangered; Rare and Endangered Plants and National Key Protected Plants in Guangdong: Near Threatened					+			++	++		++++							
Fragrant Litsea	Litsea cubeba	shrub or small tree	native	common	-							+++											
Pond Spice	Litsea glutinosa	tree	native	very common	-					+		+		+		+						+	+
Oblong-leaved Litsea	Litsea rotundifolia var. oblongifolia	shrub	native	very common	-							++		++	+								
Common Lophantherum	Lophatherum gracile	perennial herb	native	very common	-		++				+	++				+							
Brisbane Box	Lophostemon confertus	tree	exotic	-	-							++		++	+++							<u> </u>	
Red Strap Flower	Loropetalum chinense f. rubrum	shrub or small tree	exotic	-	-					+													
-	Ludwigia perennis	herb	native	restricted	-													+	+		+		
Tomato	Lycopersicon esculentum	herb	exotic	cultivated	-			+									+						
Climbing Fern	Lygodium japonicum	climbing herb	native	very common	-		+			+	+	++		++	+							<u> </u>	+
Scansorial Climbing Fern	Lygodium scandens	climbing herb	native	common	-									+								₩	 /
Elephant's Ear	Macaranga tanarius var. tomentosa	tree	native	common	-	+	+		+	++		++	+	+++	++	++			+	+		₩	++
Chekiang Machilus	Machilus chekiangensis	tree	native	very common	-	—				-		-		++						<u> </u>		—	\vdash
White-back Leaf Mallotus	Mallotus apelta	shrub or small tree	native	common	-							+										<u> </u>	
Turn-in-the-wind	Mallotus paniculatus	shrub or tree	native	very common	-	+	+			++	+	++		++	++								+
Turk's Cap	Malvaviscus penduliflorus	shrub	exotic	common	-					+												 	
Mango	Mangifera indica	tree	exotic	-	-					+		+								-		├	1
Tapioca Plant	Manihot esculenta	shrub	exotic	common	-					+		++											
Sawgrass Common Melastoma	Mariscus cyperoides Melastoma malabathricum	herb shrub	native native	very common common	<u>-</u>					-	+	++								1		+	1
Blood-red Melastoma	Melastoma sanguineum	shrub	native	common	-						+	+										+	_
China-berry	Melia azedarach	tree	exotic	common	-					+	+	+		+						1		+	1
Thin Evodia	Melicope pteleifolia	shrub or small tree	native	common	-					+	+	+											
Redtop	Melinis repens	perennial herb	exotic	very common	-					+	+	+					+	+				+	
Umbellate Merremia	Merremia umbellata orientalis	climber: twining vine	native	common	-					+		+											
White Jade Orchid Tree	Michelia x alba	tree	exotic	widely planted	Protected under Forests and Countryside Ordinance (Cap. 96)					'+*													
Microcos	Microcos nervosa	shrub or small tree	native	common	-		+			++	+	++		++									
Ciliate Microstegium	Microstegium ciliatum	perennial procumbent herb	native	very common; common (2)	-									++	++					+++			
Mile-a-minute Weed	Mikania micrantha		exotic	very common	-	+	++		++	++	++	++		+++	+	++	++		++	+++	++	+	+
Sensitive Plant	Mimosa pudica	herb	exotic	very common	-					+		<u> </u>					+			ļ		₩	↓
Many-flowered Silvergrass	Miscanthus floridulus		native	common	-	—	+			++	+++	+++		+						<u> </u>	+	+	+
Chinese Silvergrass Bitter Cucumber	Miscanthus sinensis Momordica charantia	perennial herb perennial herb		very common	- _					-	++	++						+		-		+	1
Orange-jessamine	Murraya paniculata	small tree	exotic	common	-							+						7		-		+	
Common Banana	Musa x paradisiaca	perennial herb		common; cultivated	-					+				+			+	+			+	+	
Splash-of-white	Mussaenda pubescens	climbing shrub	native	very common	-							+										+	
Water Cress	Nasturtium officinale	aquatic herb	exotic	-	-													+				\vdash	
Oleander	Nerium oleander	large shrub	exotic	-	-					+													
Burma-reed	Neyraudia reynaudiana	perennial herb	native	very common; common (2)	-						++	++											
Kwai-Fah	Osmanthus fragrans	shrub or tree	exotic	-	-					+												+	1
Lavender Sorrel	Oxalis debilis corymbosa	perennial herb	exotic	common	-					++					+							\vdash	
Chinese Fevervine	Paederia scandens	climber: vine	native	very common	-		+			+	+	+					+						+
False Pineapple	Pandanus kaida	shrub or small tree	native	restricted	-									+									
Panic Grass	Panicum brevifolium	herb	native	very common; common (2)	-												+						
Guinea Grass	Panicum maximum	perennial herb	exotic	very common	-	+	++	++		++	+++	++		++	++		+		+	+	+	+	+
Ounica Grass	i amount maximum	hereming nem	CAULIC	very common	I ⁻	т —	77	77			777	77		TT	τT		Т		т		Т		

Appendix 8.2: Flora Species Recorded within the Assessment Area

							Proje	ct Site							500	Om Asses	ssment A	rea					
Common Name	Scientific Name	Growth Form	Native / Exotic to Hong Kong	Distribution in Hong Kong ⁽¹⁾	Protection Status ⁽³⁾	DA/WL	SL	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL	D.AGL	W.AGL	Marsh	MWC	NWC	Pond	MPond
Panic Grass	Panicum repens	perennial herb	native	very common (2)	-					+							+						
Hilo Grass	Paspalum conjugatum	perennial herb	native	common	-												+						
Ditch Millet	Paspalum scrobiculatum var. orbiculare	perennial herb	native	common (2)	-												+						
Passion Flower	Passiflora foetida	herbaceous vine	exotic	very common	-					+			+										
Triangular Passion Flower	Passiflora suberosa	herbaceous vine	exotic	common	-					+	+	++				+	+						+
Plume Grass	Pennisetum alopecuroides	perennial herb	native	common	-							+											
Napier Grass	Pennisetum purpureum	perennial herb	exotic	very common	-					+													
Chinese Knotweed	Persicaria chinensis	herb	native	very common	-							+								+	+		+
Queen's Wreath	Petrea volubilis	climber: vine	exotic	-	-											+							igwdown
Vietnam Leaf-flower	Phyllanthus cochinchinensis	shrub	native	very common	-	-	-					+											↓
Myrobalan	Phyllanthus emblica	shrub or tree	native	very common	-	-	-		-	<u> </u>		+										\longrightarrow	└
Reticulated Leaf-flower	Phyllanthus reticulatus	shrub	native	common	-	-	-		-	+		+		+		-							
Night-closing Leaf	Phyllanthus urinaria	herb	native exotic	common	<u>-</u>					 		+											\vdash
Artillery Clearweed Chinese Red Pine	Pilea microphylla Pinus massoniana	herb tree	native	very common	<u>-</u>	 	 	-	-	++	+	++	-			-							\vdash
Water Lettuce	Pistia stratiotes	floating aquatic		common (2)	-						-	++											+
Garden Pea	Pisum sativum	herb climbing herb	exotic	cultivated	-												+					$\overline{}$	
Chinese Arborvitae	Platycladus orientalis	tree	exotic	-	IUCN Red List (ver. 2021.1): Near Threatened							'+*											
Buddhist Pine	Podocarpus macrophyllus	tree	native	restricted	Threatened Species List of China's Higher Plants: Vulnerable					'+*													
Hong Kong Gordonia	Polyspora axillaris	shrub or small tree	native	very common	-						+	+++											
Rock Vine	Pothos chinensis	climbing herb	native	very common	-							+											
Wild Coffee	Psychotria asiatica	shrub or tree	native	very common	-					++		++		+++	+	++							+
Creeping Psychotria	Psychotria serpens	semi-woody climber: vine	native	very common	-									+									
Bracken Fern	Pteridium aquilinum var. latiusculum	herb	native	fairly common	-									++									
Semi-pinnated Brake	Pteris semipinnata	herb	native	very common	-									++									
Ladder Brake	Pteris vittata	herb	native	very common	-															++	++		
Montane Kudzu	Pueraria lobata var. montana	climber: vine	native	common	-	+	+			+		+					+						
Wild Kudzu Vine Lady Palm	Pueraria phaseoloides Rhapis excelsa	climber: vine shrub palm	native	very common common; principally on the outlying islands; also cultivated	-	+	+		+	++	+	++		+	+		+		+	+	+		++
Rose Myrtle	Rhodomyrtus tomentosa	shrub	native	very common	-						+	+											
Sumac	Rhus chinensis	shrub or small tree	native	common	-							+		+									
Sumac	Knus nypoleuca	shrub or small tree	native	common	-		+			+	+	+		+	+								+
Wax Tree	Rhus succedanea	shrub or small tree	native	common	-		+				+	+		++									
China Rose		shrub	exotic	-	-									+									
-	Ruellia coerulea	herb	exotic	-	-					+]	لـــــا
Hedge Sageretia	Sageretia thea	shrub	native	very common	-	ļ	ļ			+		+										<u> </u>	
Snake Plant	Sansevieria trifasciata	perennial herb	exotic	-	-	<u> </u>	<u> </u>			+				+									
Mountain Tallow Tree	Sapium discolor	small tree	native	very common	-					-		+		+								 	igwdown
Sarcandra	Sarcandra glabra	subshrub	native	very common	<u>-</u>	 	 			-			 . 	++									
Ivy Tree Schima	Schefflera heptaphylla Schima superba	tree	native native	very common	<u>-</u>	 	 		 	+		+	+	+++	+	-					+		+
Kassod Tree	Senna siamea	tree tree	exotic	common	<u>-</u> -	 	 	\vdash	-	+		 				-					+	$\overline{}$	\vdash
Sunshine Tree		shrub or small	exotic	-	-					+													
Dhaincha	Sesbania cannabina	tree subshrub	exotic	common	-	 	 			1		 					+						\vdash
Shrimp Claw Plant	Siegesbeckia orientalis	herb	native	common	-	-	-			 							г						+
Greenbrier	Smilax china	climbing shrub		very common	-					+		+		+								$\overline{}$	\vdash
Shining-fruit Nightshade	Solanum americanum	herb	exotic	very common	-					+							+					$\overline{}$	
Egg-plant	Solanum melongena	herb or subshrub	exotic	cultivated	-												+						
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Appendix 8.2: Flora Species Recorded within the Assessment Area

							Proje	ct Site	500m Assessment Area														
Common Name	Scientific Name	Growth Form	Native / Exotic to Hong Kong	Distribution in Hong Kong ⁽¹⁾	Protection Status ⁽³⁾	DA/WL	SL	D. AGL	MWC	DA/WL	GL/SL	SL	OR	MWL	PLT	WL	D.AGL	W.AGL	Marsh	MWC	NWC	Pond	MPond
Tetrongan	Solanum torvum	shrub	exotic	common	-	+	+			+		+		+	+		+						+
Clasping-stem Solena	Solena amplexicaulis	climbing herbaceous vine	native	very common	-							+											+
-	Spermacoce remota	herb	exotic	-	-							+											
Jamaica Vervain	Stachytarpheta cayennensis	herb	exotic	-	-							+											
Long Stephania	Stephania longa	climber: vine	native	common	-		+			+		+		+									+
Lance-leaved Sterculia	Sterculia lanceolata	semi- deciduous tree	native	very common	-					+													
Goat Horns	Strophanthus divaricatus	woody vine	native	common	-							+		+									
Rose Apple	Syzygium jambos	tree	exotic	common	-							+				+							
Levine's Syzygium	Syzygium levinei	tree	native	common	-							+											
Sandpaper Vine	Tetracera asiatica	woody vine	native	very common								+		+		+							
Melia-leaved Evodia	Tetradium glabrifolium	tree	native	common								+		+									
Oyster Plant	Tradescantia spathacea	herb	exotic	-						+													
India-charcoal Trema	Trema tomentosa	shrub or small tree	native	common	-							+		+									
Tridax	Tridax procumbens	perennial herb	exotic	very common	-					++		+											
Uvaria	Uvaria macrophylla	woody climbing	native	common	-							+				+							
Don Blue Berry	Vaccinium bracteatum var. chinense	shrub or small tree	native	common	-																		+
-	Wedelia trilobata	perennial herb	exotic	common; also widely cultivated	-				++	++				+	+		+			++	++	++	
Indian Wikstroemia	Wikstroemia indica	shrub	native	common	-							+											
Prickly Ash	Zanthoxylum avicennae	tree	native	common	-							+		++	+								
Shiny-leaved Prickly Ash	Zanthoxylum nitidum	climbing shrub	native	very common	_					+		+		+		+							
Maize	Zea mays	herb	exotic	-	-			+					+				+						

Notes

(1) Distribution in Hong Kong follows:

Wu, S.-H. & Lee, T.-C.W. (2000). Pteridophytes of Hong Kong. Memoirs of the Hong Kong Natural History Society 23:5-20.

Xing, F.-W., Ng, S.C. & Chau, L.K.-C. (2000). Gymnosperms and Angiosperms of Hong Kong. Memoirs of the Hong Kong Natural History Society 23:21-136.

Siu, L.-P.G. (2000). Orchidaceae of Hong Kong. Memoirs of the Hong Kong Natural History Society 23:137-148.

(2) Yip, Y., Yip, K. L., Liu, K. U., Ngar Y. N., & Lai, C. C. (2010). A Floristic Survey of Marshes in Hong Kong. Hong Kong Biodiversity. Issue No. 19.

(3) Protection statuses follow:

Protected under the Forests and Countryside Ordinance (Cap. 96)

Protected by the Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586)

Hu, Q.M., Wu, T.L., Xia, N.H., Xing F.W., Lai, C.C.P. & Yip, K.W. (2003). Rare and Precious Plants of Hong Kong. Agriculture, Fisheries and Conservation Department, HKSAR, Hong Kong. 234pp.

"List of Wild Plants Under State Protection" (promulgated by the Ministry of Forestry in 1999)

Fu, K.L. (1992). China Plant Red Data Book. Vol. 1 - Rare and Endangered Plants. Science Press, Beijing. 736pp. (In Chinese only)

Qin, et al. (2017). Threatened Species List of China's Higher Plants. Biodiversity Science 25(7):696-747

International Union for the Conservation of Nature (IUCN) (2021). The IUCN Red List of Threatened Species. Version 2021.1. http://www.iucnredlist.org. Downloaded on 31 July 2021.

Feng, Z.-J., Li, Z.-K., Li, B.-T., Xue, C.-G., Liu, J.-B. & He, Y.-Q. (2002). Study on Rare and Endangered Plants and National Key Protected Plants in Guangdong. Journal of South China Agricultural University 3:24-27.

Wu, D.L. & Hu, C.X. (1988). Illustrations of Rare and Endangered Plants in Guangdong Province. China Environmental Science Press, Beijing. 46pp. (In Chinese only).

Code for Abundance: ++++=abundant; +++=frequent; ++=occasional; +=scarce

Species of conservation importance is in bold type face.

"*" denotes individuals that were cultivated and/or introduced to the habitat through human activities, thus are not considered to be species of conservation importance under this study.

Habitats are abbreviated as follows: DA/WL = Developed Area/Wasteland, GL/SL = Grassland/Shrubland, D.AGL = Dry Agricultural Land, W.AGL = Wet Agricultural Land, MWC = Modified Watercourse, NWC = Natural Watercourse, M.Pond = Mitigation Pond