

Appendix 7.4 Plant Species Recorded within the Assessment Area

(Code for Abundance: xxx=abundant; xxx=frequent; xx=occasional; x=scarce)

Species	Growth Form	Status in Hong Kong	Ash Lagoon	Secondary Woodland	Grassland/Shrubland	Plantation	Watercourse	Developed Area/ Disturbed Area	Seawall	Orchard
<i>Abrus mollis</i>	woody climber	restricted			x					
<i>Acacia confusa</i>	tree	exotic, common				xxxx		xxx		
<i>Acacia auriculiformis</i>	tree	exotic, common						xx		
<i>Achyranthes aspera</i>	herb	common						x		
<i>Acanthus ilicifolius</i>	Shrub	common			x					
<i>Archontophoenix alexandrae</i>	tree palm	exotic				xx				
<i>Adinandra milletii</i>	shrub or small tree	common			x					
<i>Ageratum conyzoides</i>	herb	exotic, common		xx	xxx	xx		xxx		
<i>Adinandra milletii</i>	shrub or small tree	common						xx		
<i>Alangium chinense</i>	Tree or Shrub	common		x						
<i>Alocasia macrorrhiza</i>	perennial herb	common			xxx					
<i>Allamanda cathartica</i>	climbing shrub	exotic, cultivated						xx		
<i>Aloe vera</i>	perennial herb	cultivated						x		
<i>Amaranthus tricolor</i>	herb	cultivated						x		
<i>Amaranthus viridis</i>	herb	common					xx	xx		
<i>Annona squamosa</i>	tree	exotic, common						x		
<i>Aquilaria sinensis</i>	tree	common			x					
<i>Araucaria cunninghamii</i>	Tree	exotic				xx		xx		
<i>Aporosa dioica</i>	tree	common			x					
<i>Artocarpus heterophyllus</i>	tree	common						x		
<i>Asparagus cochinchinensis</i>	climber	common							x	
<i>Baeckea frutescens</i>	herb	very common				x		xx		
<i>Bauhinia</i> sp.	tree							xx		
<i>Bidens alba</i>	herb	exotic, common			xx			xx		
<i>Bidens pilosa</i>	herb	exotic, common		xx	xxx			xx		
<i>Blechnum orientale</i>	herb	very common	xx			x		xx		
<i>Bombax ceiba</i>	tree	common			xx			xx		
<i>Borreria</i> spp.	herb	common						xx		
<i>Bougainvillea spectabilis</i>	climbing shrub	exotic, common						x		
<i>Breyhia fruticosa</i>	shrub	very common				xx		xx		
<i>Brideia tomentosa</i>	tree	common		xxx	xx			xx		
<i>Brucea javanica</i>	shrub	common					x	xx		
<i>Bryophyllum pinnatum</i>	herb	exotic, common						x		
<i>Caesalpinia bonduc</i>	climber	very common					xxxx			
<i>Calamus</i> sp.	climber			x						
<i>Calliandra haematocephala</i>	shrub	common				xxx				
<i>Canavalia maritima</i>	climber	common					x			
<i>Cansjera rheedii</i>	climbing shrub	common			x		xx			
<i>Carmona microphylla</i>	shrub	exotic, common						x		
<i>Carica papaya</i>	tree	exotic, common						x		
<i>Cassytha filiformis</i>	climber	very common		x						
<i>Casuarina equisetifolia</i>	tree	exotic, common	x		xx		xx	xx	xx	
<i>Catharanthus roseus</i>	herb	exotic, common						x		

Appendix 7.4 Plant Species Recorded within the Assessment Area

(Code for Abundance: xxx=abundant; xx=frequent; x=occasional; x=scarce)

Species	Growth Form	Status in Hong Kong	Ash Lagoon	Secondary Woodland	Grassland/Shrubland	Plantation	Watercourse	Developed Area/ Disturbed Area	Seawall	Orchard
<i>Celtis sinensis</i>	tree	very common		xx	xxx	xx	xx	xx	xx	
<i>Cenchrus echinatus</i>	herb	exotic						xx		
<i>Cerbera manghas</i>	tree	common					xx			
<i>Chenopodium ambrosioides</i>	herb	common	xx							
<i>Chloris barbata</i>	herb	common	xx		xx					
<i>Choerospondias axillaris</i>	tree	common			x					
<i>Chrysalidocarpus lutescens</i>	tree	very common						xx		
<i>Cinnamomum parthenoxylon</i>	large tree	common				x				
<i>Citrus grandis</i>	tree	widely planted						x		
<i>Citrus reticulata</i>	tree	common						x		
<i>Clausena lansium</i>	tree	common		xx				x		
<i>Clerodendrum inerme</i>	shrub	common			x		xxx			
<i>Coccolus orbiculatus</i>	climber: vine	common				x				
<i>Colocasia esculenta</i>	herb	common						x		
<i>Conyza bonariensis</i>	herb	common	xxx					xx		
<i>Conyza canadensis</i>	herb	common					xx			
<i>Cordylifine fruticosa</i>	perennial shrubby herb	exotic, common						x		
<i>Cratogeomum ligustrinum</i>	shrub	very common		x	x					
<i>Cuphea hyssopifolia</i>	shrub	widely planted						xx		
<i>Cyclosorus acuminatus</i>	herb	common			xxx					
<i>Cymbopogon nardus</i>	herb	exotic		xx						
<i>Cyperus imbricatus</i>	herb	common	xx							
<i>Cyperus alternifolius</i> subsp. <i>flabelliformis</i>	herb	exotic, restricted, cultivated and naturalized	x							
<i>Delonix regia</i>	tree	exotic, common						x		
<i>Derris trifoliata</i>	woody climber	common					xx	x		
<i>Desmodium heterocarpon</i>	herb	very common						x		
<i>Desmodium tortuosum</i>	herb	exotic, common		xx						
<i>Desmos chinensis</i>	woody climber	common			x					
<i>Dianella ensifolia</i>	herb	very common			x					
<i>Dicranopteris pedata</i>	climber	very common		xx		xx		xx		
<i>Dimocarpus longan</i>	tree	common and widely planted, wild plant under State protection (category II)								
<i>Diplospora dubia</i>	shrub or small tree	common		xx	xx			x		xx
<i>Duranta repens</i>	shrub	common						xx		
<i>Eleusine indica</i>	Herb	very common		x	xx			x		
<i>Embellia laeta</i>	climber	very common						xx		
<i>Emilia sonchifolia</i>	herb	exotic, common	x		xx			xx		
<i>Epipremnum aureum</i>	climber: vine	exotic, common						xx		
<i>Eucalyptus</i> spp.	tree	introduced, common				xxx		xx		
<i>Euphorbia hirta</i>	herb	exotic, common			xx			xx		
<i>Eurya</i> sp.	shrub				x	x				

Appendix 7.4 Plant Species Recorded within the Assessment Area

(Code for Abundance: xxx=abundant; xxx=frequent; xx=occasional; x=scarce)

Species	Growth Form	Status in Hong Kong	Ash Lagoon	Secondary Woodland	Grassland/ Shrubland	Plantation	Watercourse	Developed Area/ Disturbed Area	Seawall	Orchard
<i>Excoecaria cochinchinensis</i>	shrub	exotic, cultivated						x		
<i>Ficus benjamina</i>	tree	common, cultivated						xx		
<i>Ficus elastica</i>	tree	introduced, common						x		
<i>Ficus hirta</i>	shrub	common		xx	x					
<i>Ficus microcarpa</i>	tree	common		xx		xx	x	xx	x	
<i>Ficus variolosa</i>	shrub	common						xx		
<i>Ficus virens</i>	tree	common		x		xx			xx	
<i>Fimbristylis dichotoma</i>	herb	very common	xx							
<i>Gahnia tristis</i>	herb	common						xx		
<i>Glochidion eriocarpum</i>	shrub	common						x		
<i>Glochidion</i> spp.	shrub				x					
<i>Gnetum lotifense</i>	vine	common			xx					
<i>Gymnema sylvestre</i>	climber	very common			xx		xx	xx		
<i>Hedyotis corymbosa</i>	herb	very common						xx		
<i>Helicteres angustifolia</i>	herb	very common			xx	x		xx		
<i>Hibiscus rosa-sinensis</i>	shrub	exotic, common						xx		
<i>Hibiscus tiliaceus</i>	tree	common		xx	xxx	xx	xx	xx		
<i>Homalium cochinchinensis</i>	tree	common			xx					
<i>Hymenocallis littoralis</i>	Herb	exotic				xx				
<i>Ilex asprella</i>	shrub	very common				xx				
<i>Ilex pubescens</i>	shrub	very common			xx			xx		
<i>Imperata koenigii</i>	perennial herb	very common	xx			x		xx		
<i>Inula cappa</i>	herb	common			x			xx		
<i>Ipomoea aquatica</i>	herb	exotic	xx					x		
<i>Ipomoea batatas</i>	herb	exotic, common								
<i>Ipomoea calrica</i>	climber	exotic, common			xx					
<i>Ipomoea</i> sp.	climber			xx						
<i>Ipomoea pes-caprae</i>	perennial herb	common						xx		
<i>Ipomoea triloba</i>	climber: twining herb	common				x				
<i>Ixora chinensis</i>	shrub	widely cultivated						x		
<i>Juniperus chinensis</i>	tree	exotic, common						xx		
<i>Kandelia candel</i>	shrub or small tree	common			xx		xx			
<i>Lagerstroemia indica</i>	shrub or small tree	rare, also cultivated						x		
<i>Lagerstroemia speciosa</i>	shrub	exotic, common						xx		
<i>Lantana camara</i>	shrub	exotic, common	xx	x	xxx	x	xx	xxx	xx	
<i>Lantana montevidensis</i>	shrub	exotic, common						xx		
<i>Leucaena leucocephala</i>	tree	introduced, common	xx	xxx	xx	xx		xxx		
<i>Ligustrum sinense</i>	tree	common						xxx		
<i>Liriope spicata</i>	herb	very common		x	xx					
<i>Lithocarpus glaber</i>	tree	common, also planted			xx					
<i>Litsea cubeba</i>	tree	common			xx			xx		
<i>Litsea glutinosa</i>	shrub	very common			xx					
<i>Litsea rotundifolia</i>	shrub	very common			xxxx			xx		
<i>Livistona chinensis</i>	tree	cultivated						x		

Appendix 7.4 Plant Species Recorded within the Assessment Area

(Code for Abundance: xxx=abundant; xxx=frequent; xx=occasional; x=scarce)

Species	Growth Form	Status in Hong Kong	Ash Lagoon	Secondary Woodland	Grassland/ Shrubland	Plantation	Watercourse	Developed Area/ Disturbed Area	Seawall	Orchard
<i>Lophostemon confertus</i>	tree	exotic				xxx				
<i>Ludwigia octovalvis</i>	perennial herb	common				x				
<i>Luffa aegyptiaca</i>	herbaceous vine	cultivated						x		
<i>Lygodium flexuosum</i>	climber	very common				x				
<i>Lygodium japonicum</i>	climber	very common			xx	xx		xx		
<i>Lygodium scandens</i>	climber	common		xx	xx	x				
<i>Macaranga tanarius</i>	tree	very common	xx	xx	xxxx	xx	xx	xxx		
<i>Machilus</i> sp.	tree			xx						
<i>Maesa perliarius</i>	shrub	common		xx	xx					
<i>Mallotus paniculatus</i>	Tree or Shrub	very common	x	xx	x	xx		xx		
<i>Mallotus repandus</i>	climbing Shrub	common			xx					
<i>Malvastrum coromandelianum</i>	subshrub	common						x		
<i>Mangifera indica</i>	tree	introduced, common						x		xxx
<i>Manihot esculenta</i>	shrub	common					xx			
<i>Mariscus umbellatus</i>	herb	very common			xx			xx		
<i>Melastoma candidum</i>	herb	common			xx	xx				
<i>Melastoma sanguineum</i>	shrub	common		xx	xx	xx				
<i>Melia azedarach</i>	tree	introduced, common								
<i>Merremia umbellata</i>	twining vine	common		xx						
<i>Micrococos paniculatus</i>	tree	common		xx	xx					
<i>Mikania micrantha</i>	climber	exotic, common	xxx	xxx	xx	x	xxxx	xxx		
<i>Millettia</i> spp.	climber				x					
<i>Millettia nitida</i>	climbing shrub	very common			x					
<i>Miscanthus floridulus</i>	perennial herb	common			xxx	x		xx		
<i>Miscanthus sinensis</i>	perennial herb	very common	xx		xx					
<i>Morinda parvifolia</i>	climbing shrub	common	x			x				
<i>Murraya paniculata</i>	small tree	exotic					x			
<i>Mussaenda pubescens</i>	climber	very common			xx					
<i>Musa x paradisiaca</i>	perennial herb	exotic, introduced			x			x		xxxx
<i>Nephrolepis auriculata</i>	herb	very common			xxx					
<i>Oxalis corniculata</i>	herb	exotic, common		xx				xx		
<i>Paederia scandens</i>	climber	very common	xx		xx		xx	xx		
<i>Paederia scandens</i> var. <i>tomemntosa</i>	climber: vine	restricted					x			
<i>Palaehinaea cernua</i>	creeping herb	very common						xx		
<i>Paliurus ramosissimus</i>	shrub	common			xx					
<i>Pandanus tectorius</i>	shrub	common			xx					
<i>Panicum maximum</i>	herb	very common						x		
<i>Panicum repens</i>	perennial herb	very common			xx			xxx		
<i>Parthenocissus himalayana</i>	climber	common						xx		
<i>Passiflora foetida</i>	climber	exotic, common			xx	x				
<i>Pennisetum alopecuroides</i>	perennial herb	common			x			xx		x
<i>Phoenix hanceana</i>	tree palm	common		xx	xx					
<i>Phyllanthus cochinchinensis</i>	shrub	very common			xx					
<i>Phyllanthus emblica</i>	tree or shrub	very common		x						

Appendix 7.4 Plant Species Recorded within the Assessment Area

(Code for Abundance: xxxx=abundant; xxx=frequent; xx=occasional; x=scarce)

Species	Growth Form	Status in Hong Kong	Ash Lagoon	Secondary Woodland	Grassland/ Shrubland	Plantation	Watercourse	Developed Area/ Disturbed Area	Seawall	Orchard
<i>Phragmites</i> sp.	herb		xxxx							
<i>Pinus</i> sp.	tree					x				
<i>Pluchea indica</i>	shrub	common	xx							
<i>Polygonum</i> spp.	herb	common	xx							
<i>Portulaca oleracea</i>	herb	very common						xx		
<i>Psidium guajava</i>	tree	common			xx			xx		
<i>Psychotria asiatica</i>	shrub	common			xx					
<i>Pueraria phaseoloides</i>	climber	very common						xx		
<i>Pueraria lobata</i> var. <i>montana</i>	climber	common		xx	xx					
<i>Ravenala madagascariensis</i>	tree	cultivated						x		
<i>Rhaphirolepis indica</i>	shrub	common				x		xx		
<i>Rhodomyrtus tomentosa</i>	shrub	very common		xx				xx		
<i>Rhus chinensis</i>	shrub	very common		xx	xxx		x	xx		
<i>Rhus hypoleuca</i>	shrub	common		xx	xx			xx		
<i>Rhus succedanea</i>	tree	very common		x	xx			xx		
<i>Rhynchosytrum repen</i>	herb	very common	xx	xx	xxx		xx	xx		
<i>Sagerita theezans</i>	shrub	very common			xx			xx		
<i>Sansevieria trifasciata</i>	perennial herb	exotic, common						x		
<i>Sapium discolor</i>	tree	very common						xx		
<i>Sapium sebiferum</i>	tree	common	x	x	xx	x			x	
<i>Schefflera heptaphylla</i>	tree	very common		xx	xx				x	
<i>Sesbania javanica</i>	shrub	common	xxxx		xxxx			xxxx		
<i>Senecio scandens</i>	perennial herb	common		xx						
<i>Sida</i> spp.	herb							x		
<i>Smilax china</i>	climbing shrub	very common			xx			xx		
<i>Smilax glabra</i>	climbing shrub	very common			xx			xx		
<i>Solanum americanum</i>	herb	exotic, common	xx					xx		x
<i>Solanum melongena</i>	herb or subshrub	cultivated						x		
<i>Spergularia marina</i>	herb	exotic	xxxx							
<i>Stachytarpheta jamaicensis</i>	herb	exotic, common						xx		
<i>Sterculia lanceolata</i>	shrub	very common		xx	xx	xx				
<i>Strophanthus divaricatus</i>	climber	common			xx			xx		
<i>Sesbania javanica</i>	tree or shrub	exotic species	xxx		xx					
<i>Syzygium jambos</i>	tree	exotic, introduced				x				xx
<i>Tadehagi triquetrum</i>	herb	very common				x				
<i>Tetracera asiatica</i>	climber	very common			xx					
<i>Tetradium glabrifolium</i>	tree	common			xx	x		xx		
<i>Thevetia peruviana</i>	tree	widely planted			xx			x		
<i>Toxocarpus wightianus</i>	woody vine	very common			x					
<i>Trema tomentosa</i>	shrub	common			xx	x		xx		
<i>Typha angustifolia</i>	perennial herb	exotic	xx							
<i>Urena lobata</i>	subshrubby herb	common		xx		x				
<i>Vernonia cinerea</i>	herb	exotic, common						xx		

Appendix 7.4 Plant Species Recorded within the Assessment Area

(Code for Abundance: xxx=abundant; xxx=frequent; xx=occasional; x=scarce)

Species	Growth Form	Status in Hong Kong	Ash Lagoon	Secondary Woodland	Grassland/ Shrubland	Plantation	Watercourse	Developed Area/ Disturbed Area	Seawall	Orchard
<i>Vitex rotundifolia</i>	procumbent shrub	common			xxx		xx			
<i>Vitis balansaeana</i>	woody vine	restricted			xx					
<i>Vitis rotundifolia</i>	woody vine	common						xx		
<i>Wedelia trilobata</i>	herb	introduced, common		x	xx					
<i>Wikstroemia indica</i>	shrub	common						xx		
<i>Zanthoxylum nitidum</i>	shrub	very common		xx						