Appendix 8-1

Plant Species Recorded within the Assessment Area

RAMBØLL ENVIRON

Appendix 8.1   Plant Species recorded within the Assessment Area

Species	Habit	Conservation Status	Relative Abundance						
			Drainage Channel/ Nullah	Plantation	Urbanised/ Disturbed	Grassland/ shrubland	Agricultural Land	Pond	Project Area
Abelmoschus moschatus	Herb	Native			S				
Acacia confusa	Tree	Exotic		S	C				S
Acanthus ilicifolius	Shrub	Native	S						
Aglaia odorata	Shrub	Exotic							
Albizia lebbeck	Tree	Exotic		C	C				S
Aleurites moluccana	Tree	Exotic		S					S
Aleurites montana	Tree	Exotic							
Allamanda cathartica	Shrub	Exotic							
Alocasia macrorrhiza	Herb	Native	O			C		O	
Araucaria heterophylla	Tree	Exotic			O			S	
Archontophoenix alexandrae	Tree	Exotic			O				
Artocarpus heterophylla	Tree	Exotic			O		O		
Axonopus sp.	Grass	Exotic		O					
Bambusa ventricosa	Tree	Exotic			O				
Bauhinia blakeana	Tree	Native		C					
Bauhinia variegata	Tree	Native		C	S				
Bidens pilosa	Herb	Exotic		C	C	C		C	C
Bischofia javanica	Tree	Native			S				
Bombax ceiba	Tree	Exotic		C					
Bougainvillea spectabilis	Climber	Exotic			O			S	
Brassica chinensis	Herb	Exotic					O		
Bridelia tomentosa	Tree	Exotic				S		O	
Cairica papaya	Tree	Exotic			C		O		
Calliandra haematocephala	Shrub	Exotic		C					
Callistemon viminalis	Tree	Exotic			O				
Canarium sp.	Tree	Exotic							
Carmona japonica	Shrub	Exotic			S				
Cassia surattensis	Tree	Exotic			O				
Cassytha filiformis	Climber	Native			O				
Casuarina equisetifolia	Tree	Exotic			C				
Catharanthus roseus	Shrub	Exotic			S				
Celtis sinensis	Tree	Native		O		O			S
Chenopodium ficifolium	Herb	Native			O	S		S	O
Chloris batata	Grass	Exotic			O	O			C
Chrysopogon aciculatus	Grass	Native						S	
Cinnamomum camphora	Tree	Native		C					
Citrus maxima	Tree	Exotic			O				
Clausena lansium	Tree	Exotic		O					
Cleistocalyx operculata	Tree	Native		S					S
Codiaeum variegata	Shrub	Exotic			O				
Colocasia esculenta	Herb	Exotic				O			
Commelina nudiflora	Herb	Native	C			S			
Conyza canadensis	Herb	Exotic	C						
Crateva religiosa	Tree	Exotic		S					S
Crotalaria pudica	Herb	Exotic		O					

Species	Habit	Conservation Status	Relative Abundance						
			Drainage Channel/ Nullah	Plantation	Urbanised/ Disturbed	Grassland/ shrubland	Agricultural Land	Pond	Project Area
Cymbopogon sp.	Grass	Native			S				
Cynodon dactylon	Grass	Native			C	C			C
Cyperus alternifolius	Herb	Exotic	S		S				S
Cyperus malaccensis	Herb	Native			O				
Delonix regia	Tree	Exotic		O	O	S			
Dimocarpus longan	Tree	Exotic			C		C		
Dracaena sp.	Shrub	Exotic			O				
Duranta repens	Climber	Exotic		C					S
Echinochloa crusgalli	Grass	Native					O		
Eleocharis dulcis	Herb	Exotic						S	
Emilia sonchifolia	Herb	Native			O				
Eucalyptus citriodora	Tree	Exotic			O				
Eucalyptus robusta	Tree	Exotic						S	
Eucalyptus tereticornis	Tree	Exotic			O				
Eupatorium catarium	Herb	Exotic				S			
Euphorbia hirta	Tree	Native		O	O				
Excoecaria cochinchinensis	Shrub	Exotic		O					
Ficus altissima	Tree	Exotic							
Ficus benjamina	Tree	Exotic			O				
Ficus binnendijkii	Tree	Exotic		S					S
Ficus elastica	Tree	Exotic			S				
Ficus hispida	Tree	Native			C				
Ficus microcarpa	Tree	Native		C	C			S	
Ficus microcarpa var.	Shrub	Exotic							O
Ficus religiosa	Tree	Exotic			O				
Ficus virens	Tree	Native		O	S				
Fimbristylis sp.	Herb	Native			O				S
Gardenia jasminoides	Shrub	Native							
Glyptostrobus pensilis	Tree	Exotic			S				
Hibiscus rosa-sinensis	Shrub	Exotic		C	O	S			S
Hibiscus schizopetalus	Shrub	Exotic		S					S
Hibiscus tiliaceus	Tree	Native							
Imperata cylindrica	Grass	Native				C			
Ipomoea aquatica	Climber	Exotic				O			
Ipomoea batatas	Climber	Exotic					O		
Ipomoea cairica	Climber	Exotic		O	C	O		C	C
Ixora coccinea	Shrub	Exotic			O				
Juniperus chinensis	Tree	Exotic			O				
Khaya senegalensis	Tree	Exotic		O					S
Koelreuteria bipinnata	Tree	Exotic		S					
Lactuca sativa	Herb	Exotic					C		
Lagerstroemia speciosa	Tree	Exotic		O	O				S
Lantana camara	Shrub	Exotic			O	S			
Leucaena leucocephala	Tree	Exotic	C		C	O		O	
Ligustrum sinensis	Shrub	Native		C	C	S			O
Liquidambar formosana	Tree	Native		C					
Litsea monopetala	Tree	Native		S					S

Species	Habit	Conservation Status	Relative Abundance						
			Drainage Channel/ Nullah	Plantation	Urbanised/ Disturbed	Grassland/ shrubland	Agricultural Land	Pond	Project Area
Litchi chinensis	Tree	Exotic			O		O		
Livistona chinensis	Tree	Exotic							
Lophostemon conferta	Tree	Exotic			S				
Ludwigia octovalis	Herb	Native						S	
Ludwigia perennis	Herb	Native	O						
Macaranga tanarius	Tree	Native		C	C	O		C	S
Mangifera indica	Tree	Exotic			O			S	
Manihot esculenta	Shrub	Exotic					S		
Manilkara zapota	Tree	Exotic						S	
Melaleuca quinquenervia	Tree	Exotic			C				
Melia azedarach	Tree	Exotic				S		S	
Merremia hederacea	Climber	Exotic	S		C			S	
Metasequoia glyptostroboides	Tree	Exotic		S					
Michelia alba	Tree	Exotic			C	O			
Mikania micrantha	Climber	Exotic	C			C		C	
Mimosa pudica	Shrub	Exotic		O	O	S		O	
Morus alba	Tree	Exotic			S				
Murraya paniculata	Shrub	Exotic		C					
Musa paradisiaca	Tree	Exotic			C	O	O	O	
Neyraudia reynaudiana	Grass	Native			O				
Paedaria scandens	Climber	Exotic				S			
Panicum maximum	Grass	Exotic	C	O		C		C	S
Panicum repens	Grass	Native						O	
Paspalum distichum	Grass	Native						O	
Passiflora foetida	Climber	Exotic						O	
Pennisetum polystachyos	Grass	Exotic		S					
Pennisetum purpureum	Grass	Exotic	C			O			
Phoenix roebellini	Tree	Exotic			O				
Phragmites australis	Tree	Native	O			C		C	S
Phyllanthus emblica	Tree	Native		S					
Pittosporum tobira	Shrub	Exotic							
Plumeria rubra	Tree	Exotic			O				
Polygonum hydropiper	Herb	Native	O			S		S	S
Polygonum perfoliatum	Herb	Native				S			
Prunus persica	Tree	Exotic			S				
Psidium guajava	Tree	Exotic			O				
Pueraria lobata	Climber	Native			C				
Pycreus flavidus	Herb	Native						S	
Ranunculus sceleratus	Herb	Native						S	S
Reevesia thyrsoidea	Tree	Native							
Rhaphiolepis indica	Shrub	Native		O					
Rhododendron pulchrum	Shrub	Exotic			S				
Rhoeo discolor	Herb	Exotic			S				
Rhus succedanea	Tree	Native						S	
Rhynchelytrum repens	Grass	Exotic			O				C
Ricinus communis	Shrub	Exotic				O			
Rotala indica	Climber	Exotic				O			
Rumex maritimus	Herb	Native			S			S	S

Species	Habit	Conservation Status	Relative Abundance						
			Drainage Channel/ Nullah	Plantation	Urbanised/ Disturbed	Grassland/ shrubland	Agricultural Land	Pond	Project Area
Saccharum arundinaceum	Grass	Exotic						S	
Sapium sebiferum	Tree	Exotic				S		O	
Schefflera arboricola	Shrub	Exotic		C					
Schefflera heptaphylla	Tree	Native	O						
Scirpus littoralis	Herb	Native	S						
Sesbania cochinchinensis	Shrub	Exotic	O		O				
Sida rhombifolia	Shrub	Native			S				
Solanum americanum	Herb	Exotic				S		S	C
Sonchus oleraceus	Herb	Exotic				C			O
Spathodea campanulata	Tree	Exotic			S				S
Syzygium cumini	Tree	Exotic		S					
Syzygium jambos	Tree	Exotic		C	C			O	
Thuja orientalis	Tree	Exotic			S				
Urochloa mutica	Grass	Exotic				C	O	C	
Wedelia triloba	Climber	Exotic	C		O				
Youngia japonica	Herb	Native			S			S	S
Zea mays	Herb	Exotic					S		

Relative Abundance: C = common, O = occasional, S = scarce