

## **Appendix 8-1**

### **Plant Species Recorded Within Project Site**



<i>Bidens alba</i>	Herb	Exotic, very common	***	*		*	****	**	**	**	**	**	*	***	****	***	****	**	**
	Tree	Common, usually in <i>Fung Shui</i> wood, also planted													*				
<i>Bischofia javanica</i>	Tree	Exotic, often planted												*	*	*	*	*	*
<i>Bischofia polycarpa</i>	Tree	Exotic, often planted												*	*	*	*	*	*
<i>Blechnum orientale</i>	Herb	Very common																	*
<i>Boehmeria nivea</i>	Subshrub/Shrub	Exotic, restricted											*						
<i>Bombax ceiba</i>	Tree	Exotic, commonly planted					*	*		*				*				*	**
<i>Borreria stricta</i>	Herb	Restricted							*										*
<i>Bothriochloa bladhii</i>	Herb	Very common	**			*	**	*									**		
<i>Bothriochloa ischaemum</i>	herb	Common															**		
<i>Bougainvillea spectabilis</i>	Climber	Exotic, common, often planted												*		*			**
<i>Brachiaria mutica</i>	Perennial herb	Exotic, common	****	**	****	**	****		***	****	***	****	**	**	***	****	****	****	**
<i>Bridelia tomentosa</i>	Shrub/Small tree	Very common	*						*	*						*	*	*	*
<i>Broussonetia papyrifera</i>	Tree	very common																*	
<i>Bryophyllum pinnatum</i>	Herb	Exotic, common							*										
<i>Cajanus scarabaeoides</i>	Climber	Common																	*
	Shrub	Exotic, common, often planted for ornamental purpose													**		***	***	***
<i>Calliandra haematocephala</i>	Shrub	Exotic, common, often planted for ornamental purpose													**		***	***	***
<i>Callistemon viminalis</i>	Tree	Exotic, often planted																*	*
<i>Canna indica</i>	Perennial herb	Exotic, often planted																	*
<i>Carica papaya</i>	Tree	Exotic, widely cultivated						*	*	*	*			*		*			*
<i>Carmona microphylla</i>	Shrub	Exotic																**	**
<i>Cassia surattensis</i>	Shrub/small tree	Exotic, often planted																**	
	Tree	Exotic, often planted in plantation and along roadside, apparently semi-naturalized in the nature																	**
<i>Casuarina equisetifolia</i>	Tree	Exotic, often planted in plantation and along roadside, apparently semi-naturalized in the nature																**	**
<i>Celtis sinensis</i>	Tree	Common, often planted	*				*	*	*	*			*	*		*	*	*	*
<i>Cenchrus echinatus</i>	Herb	Exotic, common																	*
<i>Chenopodium album</i>	Herb	Restricted	**			*	**											*	
<i>Chloris barbata</i>	Perennial herb	Very common	***			*	**		**					**		***		*	
<i>Chrysalidocarpus lutescens</i>	Shrub palm	Exotic, often planted														*			
<i>Chukrasia tabularia</i>	Tree	Exotic, often planted																	**
<i>Cinnamomum camphora</i>	Tree	Common, also widely planted						*	*					*	*	*	*	*	*
<i>Citrus maxima</i>	Tree	Exotic, widely cultivated for fruits							*				*						*
<i>Citrus reticulata</i>	Small tree	Exotic, widely cultivated for fruits																	*
<i>Clausena lansium</i>	Small tree	Exotic, common, widely cultivated for fruits	*					*	*				*		*	*	*	*	*
<i>Clerodendrum japonicum</i>	Shrub	Common, cultivated and naturalized							*				**						
<i>Codiaeum variegatum</i>	Shrub	Exotic, often planted																	**
<i>Coix lacryma-jobi</i>	Herb	Common								*							*		
<i>Coleus scutellarioides</i>	Erect herb	Exotic, often planted																	**
<i>Colocasia esculenta</i>	Herb	Common, often cultivated							*	*				*	**	**	**	*	*
<i>Commelina diffusa</i>	Herb	Common		***		*	**		**	**			*	*	***	**	**	*	*
<i>Conyza canadensis</i>	Herb	Exotic, very common						*	*				*	*	**	*	*	*	*
<i>Conyza sumatrensis</i>	Herb	Exotic, very common											*	*	*	*	*	*	*
<i>Cordyline fruticosa</i>	Shrub	Exotic, often planted																	*
<i>Crassocephalum crepidioides</i>	Herb	Exotic, common																	*
	Tree	Exotic, common, often planted							*					*					
<i>Crateva unilocularis</i>	Tree	Exotic, common, often planted							*					*					





<i>Mikania micrantha</i>	Climbing herb	Exotic, very common	**	*		*	**	*	*	**	***	***	**	**	**	***	***	*	**
<i>Mimosa pudica</i>	Herb	Exotic, very common	**			*				*				*		**	**	*	*
<i>Miscanthus sinensis</i>	Herb	Very common								*			*	*	**	**	*	*	*
<i>Morus alba</i>	Tree	Common, semi-naturalized in HK					*	*	*				*			*		*	*
<i>Musa x paradisiaca</i>	Herb	Exotic, common, often cultivated for fruits	*				*	*	*	**	*	*		*		*	*		**
<i>Neyraudia reynaudiana</i>	Herb	Very common													**	***	*		
<i>Oxalis corniculata</i>	Perennial herb	Very common	*			*							*			*	*	*	*
<i>Oxalis corymbosa</i>	Herb	Exotic, common							*				*			*	*	*	*
<i>Paederia scandens</i>	Climber	Very common	*							*				*		*	*	*	*
<i>Panicum maximum</i>	Herb	Exotic, very common	****				****	**	*	***	**		**	**	***	***	****	*	*
<i>Panicum paludosum</i>	Perennial herb	Common							**					*					
<i>Paspalum conjugatum</i>	Herb	Exotic, common	**						**					**	***	**	*	*	*
<i>Paspalum orbiculare</i>	Herb	Very common													*	*		*	*
<i>Passiflora foetida</i>	Herbaceous climber	Exotic, very common					*			*						*	*	*	*
<i>Peltophorum pterocarpum</i>	Tree	Exotic, often planted												*		*	*	*	*
<i>Pennisetum alopecuroides</i>	Herb	Common		**			**			***		**			**	**	*	*	*
<i>Phoenix hanceana</i>	Tree palm	Common																*	
<i>Phoenix roebelenii</i>	Tree palm	Exotic, commonly planted						*											
<i>Phragmites australis</i>	Herb	Very common	**	****	**				**	**	****	****	****	*		**	*	*	*
<i>Phyllanthus urinaria</i>	Herb	Common											*			*	*	*	*
<i>Physalis angulata</i>	Herb	Exotic, restricted								*									
<i>Plumeria rubra</i>	Tree	Exotic, often planted								*									**
<i>Podocarpus macrophyllus</i>	Tree	Restricted																	*
<i>Polygonum barbatum</i>	Herb	Common		*						*				*		*	*	*	*
<i>Polygonum chinense</i>	Herb	Common						*						*					*
<i>Polygonum dichotomum</i>	Herb	Common												*					
<i>Polygonum glabrum</i>	Herb	Common					*			*									
<i>Polygonum lapathifolium</i>	Herb	Common								*									
<i>Polygonum plebeium</i>	Herb	Restricted, often found in cultivated area							*										
<i>Portulaca oleracea</i>	Herb	Very common							*	*				*					
<i>Prunus persica</i>	Tree	Exotic, planted								*									*
<i>Psidium guajava</i>	Tree	Exotic, common, often planted							*	*			*			*	*	*	*
<i>Pterocypsela indica</i>	Herb	Common							*										
<i>Pueraria lobata</i>	Climber	Very common								*				*	**	*	*	*	*
<i>Pycnus flavidus</i>	Herb	Common														*	*	*	*
<i>Pycnus polystachyus</i>	Herb	Very common														*	*	*	*
<i>Ranunculus sceleratus</i>	Herb	Restricted					*		*										*
<i>Raphiolepis indica</i>	Shrub/small tree	Very common														**	**	**	**
<i>Rhododendron pulchrum</i>	Shrub	Exotic, often planted															**	**	**
<i>Rhodomyrtus tomentosa</i>	Shrub	Very common, also planted															*	*	*
<i>Rhynchelytrum repens</i>	Herb	Exotic, very common						**						*		***	*	*	*
<i>Ricinus communis</i>	Herb	Exotic, very common	*				*												
<i>Rorippa indica</i>	Herb	Common	**				*									*	*	*	*
<i>Rumex trisetifer</i>	Herb	Common											*	*					*
<i>Salix babylonica</i>	Tree	Exotic, planted																	*
<i>Sapium discolor</i>	Tree	Very common																	*
<i>Sapium sebiferum</i>	Tree	Common	*					*	*		*		*	*	*	*	*	*	*
<i>Scaevola taccada</i>	Shrub	Very common															*	*	*
<i>Schefflera actinophylla</i>	Tree	Exotic, planted															*	*	*
<i>Schefflera arboricola</i>	Climbing shrub	Exotic, often planted					**						**	**	**	**	**	**	**
<i>Schefflera heptaphylla</i>	Tree	Very common												*		*	*	*	*
<i>Scoparia dulcis</i>	Herb	Exotic, common										*							*
<i>Sesbania cannabina</i>	Herb	Exotic, common											*	*	**	*	*	*	*

<i>Sesbania javanica</i>	Herb	Common															**		
<i>Sida acuta</i>	Subshrub	Common												*					*
<i>Solanum nigrum</i>	Herb	Common				**		*	*		*			*		*			*
<i>Solanum torvum</i>	Shrub	Common							*					*		*			*
<i>Soliva anthemifolia</i>	Herb	Exotic, restricted	*																
<i>Sonchus oleraceus</i>	Herb	Exotic, very common	*						*							*	*	*	
<i>Spathodea campanulata</i>	Tree	Exotic, often planted												*			*	*	
<i>Sporobolus fertilis</i>	Perennial herb	Very common																	*
<i>Stephania longa</i>	Climber	Common						*											
<i>Syzygium jambos</i>	Tree	Exotic, common, in <i>Fung Shui</i> wood, also planted						*								*		*	
<i>Taxillus chinensis</i>	Parasitic shrub	Common						*								*			
<i>Torulinium odoratum</i>	Herb	Exotic, common						**	*										*
<i>Tradescantia spathacea</i>	Herb	Exotic																	**
<i>Trema tomentosa</i>	Shrub/small tree	Common																	*
<i>Tridax procumbens</i>	Herb	Exotic, very common												*					*
<i>Typha angustifolia</i>	Herb	Exotic, regarded as Rare in Xing <i>et al.</i> (2000), widely established in HK in recent years						*		**	**					**			
<i>Urena lobata</i>	Herb/shrub	Common												*		*			
<i>Vernonia cinerea</i>	Herb	Very common						*	*					*		*	*	*	
<i>Vitex negundo</i>	Shrub/small tree	Restricted							*										
<i>Wedelia trilobata</i>	Perennial herb	Exotic, common, widely planted	***	**	*		***		**	***			**	*		***	**	*	
<i>Youngia japonica</i>	Herb	Very common						*					*			*		*	
		<b>240</b>	<b>40</b>	<b>10</b>	<b>3</b>	<b>16</b>	<b>35</b>	<b>32</b>	<b>58</b>	<b>87</b>	<b>27</b>	<b>17</b>	<b>13</b>	<b>46</b>	<b>88</b>	<b>39</b>	<b>124</b>	<b>74</b>	<b>156</b>

1: Plant status based on the reference Xing *et al.* (2000) and other relevant botanical reviews

2: Abundance of plant: "\*" - Scarce; "\*\*\*" - Often record; "\*\*\*\*" - Abundant; "\*\*\*\*\*" - Very abundant