

## MUNDY CREEK NATUREWAY SPECIES LISTS

- Plants of Natureway (native & exotic);
- Fauna (reptiles, birds, mammals); and
- Revegetation of Natureway.

### Plant species list:

Pl	Planted	Of	Open forest
Wl	Woodland	Mf	Mangrove forest
Gl	Grassland	Sf	Salt flat shrubland
*	Introduced (non-local species)		

Scientific name	Common name	Family	Habitat					
			Pl	Wl	Gl	Of	Mf	Sf
<i>Sesuvium portulacastrum</i>	sea purslane	Aizoaceae						p
<i>Alternanthera pungens</i> *	khaki weed	Amaranthaceae		p	p		p	
<i>Amaranthus viridis</i> *	green amaranth	Amaranthaceae		p	p			
<i>Gomphrena celosioides</i> *	gomphrena weed	Amaranthaceae		p	p			
<i>Mangifera indica</i> *	mango	Anacardiaceae	p					
<i>Pleiogynium timorense</i>	Burdekin plum	Anacardiaceae				p		
<i>Schinus terebinthifolia</i> *	Brazilian pepper tree	Anacardiaceae	p					
<i>Catharanthus roseus</i> *	periwinkle	Apocynaceae	p					
<i>Thevetia peruviana</i> *	yellow oleander	Apocynaceae	p					
<i>Schefflera actinophylla</i>	umbrella tree	Araliaceae	p					
<i>Cryptostegia grandiflora</i> *	rubber vine	Asclepidaceae				p		
<i>Pterocaulon serrulatum</i>	rag weed	Asteraceae		p	p	p		
<i>Tridax procumbens</i> *	tridax daisy	Asteraceae		p	p	p		
<i>Tabebuia sp.</i> *	trumpet tree	Bignoniaceae	p					
<i>Tecoma stans</i> *	tecoma	Bignoniaceae	p					
<i>Trichodesma zeylanicum</i>	camel bush	Boraginaceae		p				
<i>Canarium australianum</i>	mango bark	Bursaceae				p		
<i>Chaemacrista mimosoides</i>		Caesalpinaceae		p	p			
<i>Delonix regia</i> *	poinciana	Caesalpinaceae	p					
<i>Parkinsonia aculeata</i> *	Jerusalum thorn	Caesalpinaceae		p	p			
<i>Peltophorum pterocarpum</i> *	yellow flame tree	Caesalpinaceae	p					
<i>Tamarindus indica</i> *	tamarind	Caesalpinaceae	p					
<i>Cleome viscosa</i>	tick weed	Capparaceae		p				
<i>Casuarina cunninghamiana</i>	river she oak	Casuarinaceae	p					
<i>Halosarcia halocnemoides</i>		Chenopodiaceae						p
<i>Halosarcia indica</i>		Chenopodiaceae					p	p
<i>Suaeda arbusculoides</i>	seablite	Chenopodiaceae						p
<i>Terminalia catappa</i>	beach almond	Combretaceae	p					
<i>Lumnitzera racemosa</i>	black mangrove	Combretaceae					p	
<i>Ipomea pes-caprae</i>	beach morning glory	Convolvulaceae					p	
<i>Merremia sp.</i>		Convolvulaceae				p		
<i>Euphorbia hirta</i> *	asthma plant	Euphorbiaceae			p			
<i>Flueggia virosa</i>	white currant bush	Euphorbiaceae				p		
<i>Mallotus philippensis</i>	red kamala	Euphorbiaceae				p		

Scientific name	Common name	Family	Habitat					
			Pl	Wl	Gl	Of	Mf	Sf
<i>Phyllanthus virgatus</i>		Euphorbiaceae			p			
<i>Clitoria ternatea*</i>	butterfly pea	Fabaceae		p	p			
<i>Crotalaria goreensis*</i>	gambia pea	Fabaceae		p	p	p		
<i>Indigofera hirsuta</i>	hairy indigo	Fabaceae				p		
<i>Macroptilium atropurpureum*</i>	siratro	Fabaceae		p	p	p	p	
<i>Macroptilium lathyroides*</i>		Fabaceae				p		
<i>Sesbania cannabina</i>		Fabaceae		p	p	p		
<i>Stylosanthes humilis*</i>	Townsville stylo	Fabaceae		p	p			
<i>Cassytha pubescens</i>	dodder laurel	Lauraceae				p		
<i>Hyptis suaveolens*</i>	hyptis	Lamiaceae		p		p		
<i>Sida acuta*</i>	flannel weed	Malvaceae			p			
<i>Sida cordifolia</i>	flannel weed	Malvaceae			p			
<i>Melia azedarach</i>	white cedar	Meliaceae	p					
<i>Acacia crassicarpa</i>	beach wattle	Mimosaceae				p	p	
<i>Acacia holosericea</i>	silver leaf wattle	Mimosaceae				p	p	
<i>Acacia mangium</i>	brown salwood	Mimosaceae	p					
<i>Albizia lebbek*</i>	Indian sirus	Mimosaceae	p	p				
<i>Leucaena leucocephala*</i>	leucaena	Mimosaceae		p	p			
<i>Neptunia gracilis</i>		Mimosaceae		p	p			
<i>Samanea saman*</i>	rain tree	Mimosaceae	p					
<i>Ficus benjamina*</i>	weeping fig	Moraceae	p					
<i>Ficus opposita</i>	sandpaper fig	Moraceae		p		p		
<i>Corymbia ptychocarpa*</i>	swamp bloodwood	Myrtaceae	p					
<i>Corymbia tessellaris</i>	Moreton Bay ash	Myrtaceae		p		p		
<i>Eucalyptus platyphylla</i>	poplar gum	Myrtaceae		p				
<i>Eucalyptus miniata*</i>	woolybutt	Myrtaceae	p					
<i>Lophostemon grandiflorus</i>	northern swamp box	Myrtaceae		p				
<i>Melaleuca dealbata</i>		Myrtaceae		p			p	
<i>Melaleuca leucadendra</i>	weeping paperbark	Myrtaceae	p					
<i>Bougainvillea sp.*</i>	bougainvillea	Nyctaginaceae	p					
<i>Jasminum didymum</i>	native jasmine	Oleaceae				p	p	
<i>Pandanus whitei</i>	pandanus	Pandanaceae		p				
<i>Passiflora foetida*</i>	stinking passionfruit	Passifloraceae		p	p	p		
<i>Bothriochloa decipiens</i>	pitted bluegrass	Poaceae			p			
<i>Brachiaria mutica*</i>	para grass	Poaceae		p	p			
<i>Cenchrus echinatus</i>	Mossman River grass	Poaceae			p	p		
<i>Cenchrus ciliata*</i>	buffel grass	Poaceae			p			
<i>Chloris barbata*</i>	purple top chloris	Poaceae			p			
<i>Heteropogon contortus</i>	black spear grass	Poaceae			p			
<i>Melinis repens*</i>	red Natal grass	Poaceae			p	p		
<i>Panicum maximum*</i>	guinea grass	Poaceae		p	p	p		
<i>Sporobolus australasicus</i>		Poaceae			p			
<i>Sporobolus virginicus</i>	salt water couch	Poaceae			p		p	p
<i>Portulaca oleracea</i>	pigweed	Portulacaceae			p			p
<i>Alphitonia excelsa</i>	red ash	Rhamnaceae				p		
<i>Zizyphus mauritiana*</i>	chinee apple	Rhamnaceae		p	p	p		
<i>Bruguiera axaristata</i>	orange mangrove	Rhizophoraceae					p	
<i>Ceriops tagal</i>	yellow mangrove	Rhizophoraceae					p	
<i>Rhizophora stylosa</i>	spider mangrove	Rhizophoraceae					p	
<i>Nauclea orientalis</i>	Leichardt tree	Rubiaceae	p					
<i>Geijera salicifolia</i>	scrub wilga	Rutaceae				p		
<i>Murraya paniculata</i>	mock orange	Rutaceae	p					
<i>Cupaniopsis anacardioides</i>	tuckeroo	Sapindaceae				p		
<i>Sterculia quadrifida</i>	peanut tree	Sterculiaceae	p					

Scientific name	Common name	Family	Habitat					
			Pl	Wl	Gl	Of	Mf	Sf
<i>Grewia retusifolia</i>	dog balls	Tiliaceae				p		
<i>Avicennia marina</i>	grey mangrove	Verbenaceae					p	
<i>Clerodendrum floribundum</i>	lolly bush	Verbenaceae		p			p	
<i>Lantana camara</i> *	lantana	Verbenaceae				p		
<i>Stachytarpheta jamaicensis</i> *	snakeweed	Verbenaceae			p	p		
<i>Tribulus cistoides</i>	caltrop	Zygophyllaceae			p			

## Faunal species list:

### (a) Reptiles:

Scientific name	Common name	Family
<i>Diporiphora australis</i>	tommy roundhead	Agamidae
<i>Carlia pectoralis</i>	garden skink	Scincidae
<i>Ctenotus robustus</i>	striped skink	Scincidae
<i>Morelia spilota</i>	carpet python	Boidae
<i>Dendrelaphis punctulata</i>	tree snake	Colubridae
<i>Varanus gouldii</i>	sand goanna	Varanidae

### (b) Birds:

Scientific name	Common name	Family
<i>Dacelo novaeguineae</i>	laughing kookaburra	Alcedinidae
<i>Haliastur indus</i>	brahminy kite	Accipitridae
<i>Haliastur sphenurus</i>	whistling kite	Accipitridae
<i>Milvus migrans</i>	black kite	Accipitridae
<i>Anseranas semipalmata</i>	magpie goose	Anatidae
<i>Geopelia striata</i>	peaceful dove	Columbidae
<i>Eudynamis scolopacea</i>	common koel	Cuculidae
<i>Dicaeum hirundinaceum</i>	mistletoe bird	Dicaeidae
<i>Dicrurus bracteatus</i>	spangled drongo	Dicruridae
<i>Grallina cyanoleuca</i>	magpie lark	Grallinidae
<i>Grus rubicundus</i>	brlolga	Gruidae
<i>Entomyzon cyanotis</i>	blue-faced honeyeater	Meliphagidae
<i>Philemon buceroides</i>	helmeted friarbird	Meliphagidae
<i>Merops ornatus</i>	rainbow bee-eater	Meropidae
<i>Nectarinia jugularis</i>	yellow sunbird	Nectariniidae
<i>Specotheres viridis</i>	figbird	Oriolidae
<i>Passer domesticus</i> *	house sparrow	Passeridae
<i>Phalacrocorax sulcirostris</i>	little black cormorant	Phalacrocoracidae
<i>Threskiornis molucca</i>	sacred ibis	Plateleidae
<i>Threskiornis spinicollis</i>	straw-necked ibis	Plateleidae
<i>Trichoglossus haematodus</i>	rainbow lorikeet	Psittacidae
<i>Acridotheres tristis</i> *	common myna	Sturnidae

### (c) Mammals:

Scientific name	Common name	Family
<i>Canis familiaris</i> *	dog	Canidae
<i>Felis catus</i> *	cat	Felidae
<i>Equus caballus</i> *	horse	Equidae
<i>Hydromys chrysogaster</i>	water rat	Muridae
<i>Mus musculus</i> *	house mouse	Muridae
<i>Isodon macrourus</i>	brown bandicoot	Peramelidae
<i>Trichosurus vulpecula</i>	brush-tail possum	Phalangeridae
<i>Pteropus alecto</i>	black flying fox	Pteropodidae

## Plant species for revegetation work:

- F banks of freshwater stretch of creek  
 S banks of saltwater stretch of creek  
 W woodland

Scientific name	Common name	Family	Habitat(s) suitable for planting
<i>Pleiogynium timorense</i>	Burdekin plum	Anacardiaceae	F,W
<i>Polyalthia nitidissima</i>	canary beech	Annonaceae	F
<i>Livistona decipiens</i>	cabbage palm	Arecaceae	F,S
<i>Canarium australianum</i>	mango bark	Burseraceae	F,S
<i>Casuarina cunninghamiana</i>	river she oak	Casuarinaceae	F
<i>Halosarcia halocnemoides</i>		Chenopodiaceae	S
<i>Halosarcia indica</i>		Chenopodiaceae	S
<i>Suaeda arbusculoides</i>	seablite	Chenopodiaceae	S
<i>Calophyllum inophyllum</i>	beach laurel	Clusiaceae	S
<i>Terminalia catappa</i>	beach almond	Combretaceae	S
<i>Terminalia muelleri</i>	beach damson	Combretaceae	F,S
<i>Lumnitzera racemosa</i>	black mangrove	Combretaceae	S
<i>Ipomea pes-caprae</i>	beach morning glory	Convolvulaceae	S
<i>Macaranga tanarius</i>	cottonwood	Euphorbiaceae	F
<i>Mallotus philippensis</i>	red kamala	Euphorbiaceae	F
<i>Pongamia pinnata</i>		Fabaceae	F
<i>Hibiscus tiliaceus</i>	beach hibiscus	Malvaceae	F,S
<i>Thespesia populnea</i>		Malvaceae	S
<i>Melia azedarach</i>	white cedar	Meliaceae	F
<i>Acacia crassicarpa</i>	beach wattle	Mimosaceae	F,S,W
<i>Acacia holosericea</i>	silver leaf wattle	Mimosaceae	F,S,W
<i>Acacia leptostachya</i>	Townsville wattle	Mimosaceae	F,W
<i>Ficus opposita</i>	sandpaper fig	Moraceae	F,S,W
<i>Ficus racemosa</i>	cluster fig	Moraceae	F
<i>Corymbia maritima</i>	bloodwood	Myrtaceae	W
<i>Corymbia tessellaris</i>	Moreton Bay ash	Myrtaceae	F,S,W
<i>Eucalyptus platyphylla</i>	poplar gum	Myrtaceae	W
<i>Eucalyptus tereticornis</i>	blue gum	Myrtaceae	F
<i>Lophostemon grandiflorus</i>	northern swamp box	Myrtaceae	F
<i>Melaleuca dealbata</i>		Myrtaceae	F,S,W
<i>Melaleuca leucadendra</i>	weeping paperbark	Myrtaceae	F
<i>Melaleuca viridiflora</i>	broad-leafed paperbark	Myrtaceae	S,W
<i>Jasminium didymum</i>	native jasmine	Oleaceae	F,S
<i>Pandanus whitei</i>	pandanus	Pandanaceae	F,S
<i>Sporobolus virginicus</i>	salt water couch	Poaceae	S
<i>Alphitonia excelsa</i>	red ash	Rhamnaceae	F,W
<i>Bruguiera axaristata</i>	orange mangrove	Rhizophoraceae	S
<i>Ceriops tagal</i>	yellow mangrove	Rhizophoraceae	S
<i>Rhizophora stylosa</i>	spider mangrove	Rhizophoraceae	S
<i>Aidia racemosa</i>	native cherry	Rubiaceae	F,S
<i>Larsenaikia ochreatea</i>	native gardenia	Rubiaceae	F,W
<i>Nauclea orientalis</i>	Leichardt tree	Rubiaceae	F
<i>Timonius timon</i>	tim tam tree	Rubiaceae	F,W
<i>Geijera salicifolia</i>	scrub wilga	Rutaceae	F,S

Scientific name	Common name	Family	Habitat(s) suitable for planting
<i>Cupaniopsis anacardioides</i>	tuckeroo	Sapindaceae	F,S
<i>Dodonea lanceolata</i>	hop bush	Sapindaceae	F,S,W
<i>Mimusops elengi</i>	red coondoo	Sapotaceae	F,S
<i>Sterculia quadrifida</i>	peanut tree	Sterculiaceae	F,S
<i>Avicennia marina</i>	grey mangrove	Verbenaceae	S
<i>Clerodendrum floribundum</i>	lolly bush	Verbenaceae	F,S,W

