

APPENDIX 2 - INDIGENOUS PLANT SPECIES POTENTIALLY SUITABLE FOR LANDSCAPE AND AMENITY PLANTINGS, THE SANDS, TORQUAY GOLF COURSE AND RESIDENTIAL DEVELOPMENT, TORQUAY.

KEY

Height ST = Small Tree MT = Medium sized Tree LT = Large Tree

Growth Rate S = Slow M = Moderate F = Fast

Life Span (Trees & Large Shrubs)

SL = Short lived to approx 15 yrs

ML = To around 30 yrs

LI = Long lived

Life Span (Smaller shrubs & other lifeforms)

SI = Short lived to approximately 7 yrs

MI = To 12 yrs

LI = Long lived

Growth Habit

D = Dense Me = Medium O = Open W = Weeping Rh = Rhizomatous St = Stoloniferous

T = Tussock like Sp = Spreading foliage Su = Suckering H = Hedging Qualities P = Prickly B = Berries

t = Tubers with summer lifecycle below ground DOM = Dense initially but becoming more open with maturity

SS = Spreads by seed

Conditions

1st = Frontline Coastal

2nd = Secondline Coastal

3rd Protection from salt winds

Sh = Shade Ps = Partial shade Sn = Sun

Soil Conditions

WD = Wet in winter, dry in summer

Hs = Heavy soil

Cs = Coastal Sands

Mo = Moisture preferred

GD = Good Drainage preferred

Maintenance (Trees, Shrubs, Prostrate or low groundcover)

Np = No pruning

Tlp = Tolerates light pruning

Thp = Tolerates heavy pruning

Phsp = Prefers heavy summer pruning once established

Grasses

Ans = annual slashing

Tm = Tolerates mowing

Ab = Annual burning in autumn is useful (where possible)

Ts = Tolerates slashing

Species	Common name	Description of Growing Conditions (Refer to Key)	Broad environments	POTENTIAL APPLICATIONS		
				Street trees	Median strips/traffic islands	General landscape plantings
Trees						
Acacia implexa	Lightwood	ST, M, LL, D, 3 rd , Sn, GD, Np	Non-coastal	✓	✓	✓
Acacia melanoxylon	Blackwood	MT, M, LL, D, Su, 3 rd , Ps-Sn, Np	Non-coastal, non-saline	✓	✓	✓
Acacia pycnantha	Golden Wattle	ST, F, SL, DOM, 2 nd , Sn, GD, Np	Coastal, non-coastal	✓	✓	✓
Acacia retinodes var. uncifolia	Wirilda	ST, M, ML, Me, Su, 2 nd , Sn, GD, Cs, Np	Coastal	✓	✓	✓
Allocasuarina littoralis	Black She-oak	MT, M, LL, O, 3 rd , Sn, GD, Np To be planted at least six metres from dwelling.	Non-coastal	✓	✓	✓
Allocasuarina verticillata	Drooping She-oak	MT, M, LL, O, W, H, 2 nd , Thp To be planted at least six metres from dwelling.		✓	✓	✓
Banksia marginata (tree form)	Silver Banksia	ST, M, ML, Me, 2 nd , Sn, GD, Np or Tlp	Non-coastal	✓	✓	✓
Bursaria spinosa var. spinosa	Sweet Bursaria	ST, S, LL, Me, H, P 3 rd , Ps - Sn, GD, Thp	Non-coastal	✓	✓	✓
Eucalyptus leucoxylon ssp. bellarinensis	Bellarine Yellow Gum	LT, M, LL, O, 3 rd , Hs, WD, Np To be planted at least six metres from dwelling.	Non-coastal	✓	✓	✓
Eucalyptus ovata var. ovata	Swamp Gum	LT, F, LL, O, 3 rd , Sn, Hs, WD, Np To be planted at least six metres from dwelling; can drop limbs.	Non-coastal, non-saline	✓	✓	✓

Species	Common name	Description of Growing Conditions (Refer to Key)	Broad environments	POTENTIAL APPLICATIONS		
				Street trees	Median strips/traffic islands	General landscape plantings
<i>Melaleuca lanceolata</i>	Moonah	MT, S, LL, DOM, H, 1 st , Ps - Sn, Tip To be planted at least six metres from dwelling.	Coastal	✓	✓	✓
Large Shrubs						✓
<i>Acacia paradoxa</i>	Hedge Wattle	F, SL, DOM, 2 nd , Sn, GD, Tlp	Coastal, non-coastal			✓
<i>Acacia verticillata</i> var. <i>verticillata</i>	Prickly Moses	F, SL, P, DOM, 3 rd , Sn, WD, Mo, Tlp	Non-coastal, non-saline			✓
<i>Adriana quadripartite</i>	Coast Bitter-bush	F, SL, D, 2 nd , Sn, GD, Cs, Tlp			✓	✓
<i>Atriplex cinerea</i>	Coast Saltbush	F, ML, D, H, Sp, 1 st , GD, Cs, Tlp				✓
<i>Daviesia latifolia</i>	Hop Bitter-pea	M, ML, O, 3 rd , Sn, GD, Thp	Non-coastal		✓	✓
<i>Leucopogon parviflorus</i>	Coast Beard-heath	S, LL, D, B, 1 st , Sn, GD, Cs, Thp	Coastal	✓	✓	✓
<i>Myoporum insulare</i>	Common Boobialla	F, ML, D, DOM, 1 st , GD, Sn, Hs, Np	Non-coastal		✓	✓
<i>Myoporum viscosum</i>	Sticky Boobialla	F, SL, D, Sp, DOM, 3 rd , Sn, GD, Tlp				✓
<i>Ozothamnus turbinatus</i>	Coast Everlasting	F, SL, Me, 1 st , Sn, GD, Cs, Np	Non-coastal			✓
<i>Pomaderris paniculosa</i> ssp. <i>paniculosa</i>	Coast Pomaderris	M, ML, D, H, 1 st , Ps-Sn, GD, Tlp	Non-coastal		✓	✓
<i>Solanum laciniatum</i>	Kangaroo Apple	F, SL, D, B, 3 rd , Ps-Sn, Mo, Tlp	Non-coastal		✓	✓
Medium Shrubs					✓	✓
<i>Alyxia buxifolia</i>	Sea Box	S, LI, D, H, B, 1 st , Ps-Sn, GD, Np	Coastal		✓	✓
<i>Goodenia ovata</i>	Hop Goodenia	F, MI, D, Sp, 3 rd , Sh-Sn, WD, Tlp			✓	✓
<i>Indigofera australis</i>	Austral Indigo	M, SI, O, 3 rd , Sh, GD, Np	Non-coastal			✓
<i>Olearia axillaris</i>	Coast Daisy-bush	F, SI, Me, 1 st , Sn, GD, Cs, Np	Coastal		✓	✓
<i>Olearia glutinosa</i>	Sticky Daisy-bush	F, SI, Me, 1 st , Sn, GD, Cs, Np	Coastal		✓	✓
<i>Pimelea serpyllifolia</i> ssp. <i>serpyllifolia</i>	Thyme Rice-flower	S, LI, Me, H, 1 st , Ps-Sn, GD, Thp	Coastal		✓	✓
<i>Spyridium parvifolium</i>	Dusty Miller	M, MI, 3 rd , Ps-Sn, GD, Tlp	Non-coastal		✓	✓

Small Shrubs						
<i>Correa alba</i> var. <i>alba</i>	White Correa	F, MI, D, Sp, 1 st , Sn, GD, Thp	Coastal		✓	✓
<i>Correa reflexa</i> var. <i>reflexa</i>	Common Correa	F, MI, Me, Sp, 2 nd , Ps-Sn, Tlp	Non-coastal		✓	✓
<i>Dillwynia glaberrima</i>	Smooth Parrot-pea	M, MI, O, 3 rd , Sn, GD, Thp	Non-coastal			✓
<i>Hibbertia riparia</i>	Erect Guinea-flower	M, MI, Me, 3 rd , Sn, GD, Phsp	Non-coastal		✓	✓
<i>Hibbertia sericea</i> var. <i>sericea</i>	Silky Guinea-flower	M, MI, D, 3 rd , Sn, GD, Phsp	Non-coastal		✓	✓
<i>Lasiopetalum baueri</i>	Slender Velvet Bush	M, MI, Me, Sp, 2 nd , Sn, GD, Tlp	Coastal		✓	✓
<i>Leucophyta brownii</i>	Cushion Bush	F, SI-MI, D, 1 st , Sn, GD, Cs, Np	Coastal			✓
<i>Malva australiana</i> (syn. <i>Lavatera plebeia</i> var. <i>plebeia</i>)	Australian Hollyhock	F, SI, O, 1 st , Sn, Cs, GD, Tlp	Coastal		✓	✓
<i>Olearia ramulosa</i> var. <i>ramulosa</i>	Twiggy Daisy-bush	F, SI – MI, DOM, 3 rd , Sn, GD, Tlp,	Coastal, Non-coastal		✓	✓
<i>Pimelea glauca</i>	Smooth Rice-flower	M, LI, Me, 2 nd , Sn, GD, Phsp	Coastal		✓	✓
<i>Senecio spathulatus</i> var. 3	Variable Groundsel	F, SI, Me, Sp, 1 st , Sn, GD, Cs, Tlp			✓	✓
Scramblers						
<i>Einadia nutans</i> ssp. <i>nutans</i>	Nodding Saltbush	F, MI, B, Sp, 3 rd , Ps – Sn, GD, Thp	Coastal, Non-coastal		✓	✓
<i>Rhagodia candolleana</i> ssp. <i>candolleana</i>	Seaberry Saltbush	F, LI, D, H, B, Sp, 1 st , Sh-Sn, Cs, GD, Thp	Coastal		✓	✓
<i>Tetragonia implexicorma</i>	Bower Spinach	F, MI, D, B, Sp, 1 st , Sh-Sn, Cs, GD, Thp	Coastal		✓	✓
<i>Zygophyllum apiculatum</i>	Coastal Twinleaf	F, SI, D, Sp, 1 st , Sn, Cs, GD, Tlp	Coastal			✓
Woody Vines						
<i>Billardiera scandens</i> var. <i>scandens</i> (Twiner)	Common Apple Berry	M, LI, O, B, 3 rd , Ps-Sn, GD, Tlp	Non-coastal		✓	✓
<i>Clematis microphylla</i> var. <i>microphylla</i>	Small-leaved Clematis	F, LI, D, Sp, 2 nd , Sn, GD, Thp	Coastal, Non-coastal		✓	✓
<i>Comesperma volubile</i> (Twiner)	Love Creeper	S, MI, O, Sp, 3 rd , Ps-Sn, GD, Np				✓
<i>Muehlenbeckia adpressa</i>	Climbing Lignum	F, MI, D, Sp, 2 nd , Sn, GD, Thp	Coastal		✓	✓
Prostrate or low ground covers: herbaceous						
<i>Actites megalocarpa</i>	Dune Thistle	F, MI, Me, Su, 1 st , Sn, GD, Cs				✓

<i>Arthropodium strictum</i>	Chocolate Lily	F, T, 3 rd , Sn, WD, GD	Non-Coastal			✓
<i>Bulbine bulbosa</i>	Bulbine Lily	F, t, 3 rd , Sn, WD, GD	Non Coastal			✓
<i>Carpobrotus rossii</i>	Karkalla	F, SI, Sp, DOM, 1 st , Sn, GD, Cs, Thp	Coastal			✓
<i>Disphyma crassifolium</i> ssp. <i>clavellatum</i>	Rounded Noon-flower	F, LI, D, Sp, 1 st , Sn, GD, Thp	Coastal		✓	✓
<i>Lotus australis</i>	Austral Trefoil	F, SI, Me, Sp, 1 st , Sn, GD, Cs, Np				✓
<i>Swainsona lessertiifolia</i>	Coast Swainson-pea	F, SI, MI, Me, Sp, 1 st , Sn, GD, Cs, Np	Coastal		✓	✓
Prostrate or low ground covers: woody						
<i>Chrysocephalum apiculatum</i>	Common Everlasting	F, MI, Su, Sp, DOM, 3 rd , Sn, GD, Phsp	Coastal, Non-coastal		✓	✓
<i>Enchytraea tomentosa</i>	Ruby Saltbush	M, MI-LI, D, B, Sp, 2 nd , Ps-Sn, GD, Tlp	Coastal		✓	✓
<i>Kennedia prostrata</i>	Running Postman	F, SI, Sp, DOM, 3 rd , Sn, GD, Tlp	Coastal, Non-coastal		✓	✓
<i>Goodenia ovata</i> (prostrate coastal form from Jan Juc)	Hop Goodenia	F, MI, D, Sp, 3 rd , Ps-Sn, GD, Tlp	Coastal		✓	✓
<i>Pultenaea tenuifolia</i>	Slender Bush-pea	F, MI-LI, D, Sp, 2 nd , Sn, GD, Tlp	Coastal		✓	✓
<i>Threlkeldia diffusa</i>	Coast Bone-fruit	M, MI-LI, D, 1 st , Ps-Sn, GD, Cs, Tlp	Coastal		✓	✓
<i>Veronica gracilis</i>	Slender Speedwell	M, MI-LI, Su, O, Sp, Sn, WD, Mo, Thp				✓
Tussock forming grasses or graminoides						
<i>Austrodanthonia caespitosa</i>	Common Wallaby	F, T, SS, 3 rd , Sn, GD, Ans, Ab	Coastal, Non-coastal		✓	✓
<i>Austrodanthonia geniculata</i>	Kneed Wallaby Grass	F, T, SS, 2 nd , Ps-Sn, GD, Ans, Ab	Non-coastal		✓	✓
<i>Austrodanthonia setacea</i>	Small Flowered Wallaby Grass	F, T, SS, 2 nd , Sn, GD, Ans, Ab	Non-coastal		✓	✓
<i>Austrodanthonia racemosa</i>	Clustered Wallaby Grass	F, T, SS, 2 nd , Sn, GD, Ans or Ab	Coastal, Non-coastal		✓	✓
<i>Austrostipa flavescens</i>	Spear-grass	F, T, SS, 2 nd , Sn, GD, Ans or Ab	Coastal		✓	✓
<i>Austrostipa mollis</i>	Soft Spear-grass	F, T, SS, 3 rd , Sn, GD, Ans or Ab	Coastal, Non-coastal		✓	✓
<i>Austrostipa stipoides</i>	Coast Spear-grass	F, T, 1 st , Sn, GD	Saline		✓	✓
<i>Dianella brevicaulis</i>	Coast Flax-lily	F, LI, D, B, T, 1 st , Ps-Sn, GD, Ts	Coastal, Non-coastal		✓	✓
<i>Lomandra longifolia</i> ssp. <i>longifolia</i>	Spiny-headed Matrush	F, D, T, 3 rd , Sh-Sn, WD, Mo, Ts	Coastal, Non-coastal		✓	✓
<i>Poa labillardierei</i>	Common Tussock Grass	F, T, SS, 3 rd , Ps-Sn, WD, Mo, Ans or Ab	Non-saline		✓	✓

Poa poiformis var. poiformis	Coastal Tussock Grass	F, T, SS, 1 st , Sn, GD, Ts or Ab	Coastal, Non-coastal, Saline		✓	✓
Themeda triandra	Kangaroo Grass	F, T, SS, 3 rd , Sn, WD or GD, Ans or Ab	Coastal, Non-coastal		✓	✓
Rhizomatous perennial herbs or grasses						
Dianella aff. revoluta (coastal)	Black anther Flax-lily	F, LI, D, B, T, 2 nd , Sh-Sn, GD, Ts	Coastal, Non-coastal		✓	✓
Distichlis distichophylla	Australian Salt-grass	F, LI, D, 1 st , Sn, Mo, Ts	Saline		✓	
Ficinia nodosa	Knobby Clubrush	F, LI, Me, 1 st , Sn, Mo or GD, CS, Ts	Coastal, Non Coastal		✓	✓
Lepidosperma gladiatum	Coast Sword-sedge	S-M, LI, D, 1 st , Sn, Cs, GD, Ts	Coastal		✓	✓
Lepidosperma congestum	Clustered Sword-sedge	S, LI, D, 2 nd , Hs, Sn, GD, Ts	Non-Coastal		✓	✓
Microleana stipoides	Weeping Grass	F, LI, 2 nd , Sh-Sn, WD, Mo, Tm	Non-Coastal		✓	✓
Spinifex sericeus	Hairy Spinifex	F, O, 1 st , Sn, GD, Cs	Coastal		✓	
Aquatics/Edge species						
Carex pumila	Strand Sedge	F, O, Rh, 1 st , Sn, Mo, Cs, GD	Saline			
Chorizandra enodis	Black Bristle-rush	S, D, Rh, 3 rd , Ps-Sn, WD, Mo	Non-coastal			✓
Juncus revolutus	Creeping Rush	F, D, Rh, 1 st , Sn, Mo	Saline			✓
Lobelia alata	Angled Lobelia	F, Me-O, St, 2 nd , Sh-Sn, Mo	Swamps, Saline			✓
Neopaxia australasica	White Purslane	F, Me, St, 2 nd , Sn, Mo	Swamps			✓
Samolus repens	Creeping Brookweed	F, O, St, 1 st , Sn, Mo	Saline			✓
Selliera radicans	Swampweed	F, D, St, 2 nd , Sn, Mo	Swamps			✓
Schoenus nitens	Shiny Bog-rush	M, O, Rh, 1 st , Sn, WD, Mo, Ts	Semi-saline			✓