

ELISENHEIM, WINDHOEK, NAMIBIA

PRELIMINARY PLANT LIST (Revision date: 15/09/2011)

List of recommended plant species for use in site landscape works and prohibited species

Generally, the plants selected have a strong scenic and aesthetic quality characteristic to the local landscape context. The design concept is to embrace the development within layers of natural bush and thicket and so blurring the line between built and natural components, garden and veld.

Minimal or no indigenous lawn areas are recommended especially on street frontage of properties. The use of natural rock packing, boulders and gravel fields punctuated by local succulent form plants and ground covers is recommended.

The planting of trees for shade and shelter in gardens is highly recommended to promote and attract local bird life.

There is strong emphasis on the conservation of site vegetation on plots, but also on search a plant rescue programme and their relocation within the site. This together with new plantings of nationally and locally indigenous plants will restore and sustain the natural, hospitable living landscape of Elisenheim.

*Locally indigenous

(a) Indigenous trees/shrubs

Species Scientific Name	Common Name	Species Scientific Name	Common Name
<i>Acacia erioloba</i> *	Camel Thorn	<i>Combretum apiculatum</i> *	Red Bush Willow
<i>Acacia hereroensis</i> *	Mountain Thorn	<i>Combretum imberbe</i> *	Leadwood
<i>Acacia karroo</i> *	Sweet Thorn	<i>Commiphora Africana</i> *	African Myrtle
<i>Acacia nebrownii</i> *	Water Acacia	<i>Commiphora glandulosa</i> *	Tall Common Corkwood
<i>Acacia reficiens</i> *	Acacia	<i>Commiphora glaucescens</i> *	Blue Leafed Corkwood
<i>Acacia tortilis</i> *	Umbrella Thorn	<i>Commiphora pyracanthoides</i> *	Common Commiphora
<i>Adenium boehmianum</i> *	Pylgif	<i>Commiphora tenuipetiolata</i> *	Satin-bark Corkwood
<i>Albizia anthelmintica</i> *	Worm-cure Albizia	<i>Commiphora virgata</i>	Phantom Tree
<i>Aloe littoralis</i> *	Mopane Aloe	<i>Cordia sinensis</i> *	Grey Leafed Cordia
<i>Aloe hereroensis</i>	Hereroland Aloe	<i>Cyphostemma juttae</i>	Namibian Grape
<i>Boscia albitrunca</i> *	Shepherd's Tree	<i>Dombeya rotundifolia</i> *	Wild Pear
<i>Boscia foetida</i> *	Smelly Shepherd's Tree	<i>Ehretia rigida</i> *	Puzzle Bush
<i>Catophractes alexandri</i> *	Trumpet Thorn	<i>Erythrina decora</i>	Namib Coral Tree

Species Scientific Name	Common Name
<i>Euclea pseudebenus*</i>	Cape Ebony
<i>Euphorbia guerichiana*</i>	Paper-bark Euphorbia
<i>Faidherbia albida*</i>	Ana Tree
<i>Ficus cordata*</i>	Namaqua Fig
<i>Ficus sycomorus*</i>	Cluster Fig
<i>Grewia flava*</i>	Brandy Bush
<i>Kleinia longiflora</i>	Sjambok bush
<i>Maerua schinzii*</i>	Ringwood Tree
<i>Moringa ovalifolia*</i>	Phantom Tree
<i>Obetia carruthersiana</i>	Suidwesbrandnetel

Species Scientific Name	Common Name
<i>Ozoroa crassinervia*</i>	Resin Tree
<i>Parkinsonia africana</i>	Palo Verde
<i>Rhus lancea*</i>	Karee
<i>Rhus marlothii*</i>	Bitter Karee
<i>Rhus undulata*</i>	Kuni Bush
<i>Steganotaenia araliacea</i>	Carrot Tree
<i>Sterculia Africana*</i>	Star-Chestnut
<i>Tarchonanthus camphoratus*</i>	Camphor Bush
<i>Ziziphus mucronata*</i>	Buffalo Thorn

(b) Detention Pond / Wetland (if applicable)

Specific Scientific Name	Common Name
<i>Cyperus marginatus</i>	Desert Sedge
<i>Nerine laticoma</i>	Vleilelie
<i>Phragmites australis</i>	Common Reed Southern Reed

(c) Indigenous to Namibia

Species Scientific Name	Common Name
<i>Acacia sieberiana*</i>	Paper-bark Acacia
<i>Aloe dichotoma*</i>	Quiver Tree
<i>Kigelia africana*</i>	Sausage Tree
<i>Carrisa bispinosa</i>	Num-num

Species Scientific Name	Common Name
<i>Carrisa edulis</i>	Simple Spined Num-num
<i>Peltophorum africanum*</i>	Weeping Wattle
<i>Phoenix reclinata*</i>	Wild Date Palm
<i>Securidaca longependunculata*</i>	Violet Tree

(d) Not indigenous, but non-invasive species suitable to site conditions

Species Scientific Name	Common Name
<i>Acacia caffra</i>	Hook Thorn
<i>Acacia galpinii</i>	Monkey Thorn
<i>Acacia xanthophloea</i>	Fever Tree
<i>Aloe falcata</i>	Vanrhynsdorp Aloe
<i>Aloe striata</i>	Coral Aloe
<i>Celtis africana</i>	White Stink Wood
<i>Carrisa macrocarpa</i>	Natal plum

Species Scientific Name	Common Name
<i>Combretum erythrophyllum</i>	River Bush Willow
<i>Maerua angolensis</i>	Bead-bean
<i>Olea europaea</i>	European Olive
<i>Phoenix dactylifera</i>	Date Palm
<i>Portulacaria afra</i>	Spekboom
<i>Rhus pendulina</i>	River Karee

(e) Bulbs

Species Scientific Name	Common Name
<i>Bulbine capitata</i>	Savanna Lily
<i>Eriospermum bakerianum</i>	Heart-leaf Lily
<i>Lapeirousia avastmontana</i>	Auas Lily

Species Scientific Name	Common Name
<i>Ledebouria undulata</i>	Speckled-leaf Hyacinth
<i>Nerine laticoma</i>	Vleilelie

(f) Wild Grasses

Species Scientific Name	Common Name
<i>Antheophora pubescens*</i>	
<i>Chloris virgata*</i>	
<i>Enneapogon cenchroides*</i>	
<i>Hyparrhenia hirta*</i>	
<i>Cencrus ciliaris*</i>	
<i>Stipagrostis uniplumis*</i>	

Species Scientific Name	Common Name
<i>Fingerhutia Africana*</i>	
<i>Panicum maximum*</i>	
<i>Rhynchelytrum repens*</i>	
<i>Stipagrostis namaquensis*</i>	
<i>Triraphis ramosissima*</i>	

(g) Lawn Grass

Species Scientific Name	Common Name
<i>Cynodon dactylon</i>	Kweekgrass

(h) Declared invasive alien species, the use of which is prohibited in landscape work on the site

Species Scientific Name	Common Name
<i>Caesalpinia gilliesii</i>	Yellow Bird of Paradise
<i>Schinus mole</i>	Brazilian Pepper tree
<i>Datura</i> sp.	Stink weed
<i>Dodonaea viscosa</i> & <i>D. angustifolia</i>	Purple Hop-bush/Hopseed bush
<i>Eucalyptus</i> sp.	Blue gum species
<i>Euphorbia tirucalli</i>	Pencil Euphorbia
<i>Jatropha curcas</i>	Physic nut
<i>Lucena leucocephala</i>	Lucena
<i>Lantana camara</i>	Lantana or Spanish Flag

Species Scientific Name	Common Name
<i>Melia azedarach</i>	Chinaberry tree
<i>Nicotiana glauca</i>	Brazilian Tree Tobacco
<i>Opuntia</i> sp.	Prickly Pear sp.
<i>Parkensonia aculeata</i>	Jerusalem Thorn
<i>Pennisetum setaceum</i>	Fountain Grass
<i>Pinus</i> sp.	Pine tree sp.
<i>Prosopis</i> sp.	Mesquite sp.
<i>Ricinus communis</i>	Castor oil plant
<i>Tecoma stans</i>	Yellow Trumpet bush

Source: Cunningham (2008), Cunningham, Joubert & Adank (2004), Curtis & Mannheimer (2005), Joubert & Cunningham (2002), Shipaka, Joubert & Cunningham (2008)

References

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