

Appendix E: List of species that must be rescued prior to construction

SPECIES	COMMON NAME	PROTECTED	NATIONAL STATUS	LOCAL	THREATS
Acmederia obtersata					
Acrolophia capensis		Protected: CNEO 19 of 1974	Least Concern		
Acrolophia cochlearis	Impimpi (Zulu)	Protected: CNEO 19 of 1974	Least Concern		
Adromischus cristatus			Least Concern		
Adromischus sphenophyllus	Eendjie; Kleinplakkie; Pig's ears		Least Concern		
Agapanthus praecox	Bloulelie		Least Concern		
Albuca altissima/canadensis (giant) - See * below	Soldier-in-the-box; Slymuintjie; Candelabrum lily	Rare in Eastern Cape (endemic to northern & western Cape)	Least Concern	yes	
Albuca - HAIRY					
Albuca (green)					
Albuca circinata / namaquensis	Growwe tamarak		Least Concern		
Albuca cooperi	Blougif		Least Concern		
Albuca exuviata			Least Concern		
Albuca schoenlandii			Least Concern		
Albuca shawii	Small yellow albuca; Lanterblom		Least Concern		
Albuca sp.					
Albuca spiralis	Krulle		Least Concern		Population stable
Albuca tortuosa			Least Concern		Population stable
Aloe africana	Uitenhage aloe; Uitenhaag-aalwyn	Protected: CNEO 19 of 1974	Least Concern		Population stable despite industrial & urban development
Aloe arborescens	Krantz Aloe		Least Concern		Population stable - no threats
Aloe bowiea		Protected: CNEO 19 of 1974 - CRITICALLY ENDANGERED	Critically endangered	yes	Agricultural mismanagement, habitat destruction, industrial expansion, unauthorised c
Aloe ciliaris	Climbing aloe; Rankaalwyn		Least Concern		Population stable
Aloe ferox	Kanniedood; Bitter Aloe; Kraalaalwyn		Least Concern		Population increasing; however, aloe-tapped medicinal
Aloe humilis	Dwarf Hedgehog Aloe	Protected: CNEO 19 of 1974	Least Concern		Population stable, but threatened by urban expansion
Aloe lineata var. muiirii		Protected: CNEO 19 of 1974	Least Concern	yes	Population stable
Aloe longistyla	Karoo Aloe	VULNERABLE	Vulnerable		Population trend unknown / data deficient
Aloe maculata	Common Soap Aloe; Bontaalwyn		Least Concern		Population stable - no threats
Aloe microstigma	Kamiesberg Aloe		Least Concern		Population stable - no threats
Aloe pluridens	French Aloe; Fransaalwyn	Protected: CNEO 19 of 1974	Least Concern		Population stable - no threats
Aloe striata	Coral Aloe	Protected: CNEO 19 of 1974	Least Concern		Population stable - no threats
Ammocharis coranica (Brunsvigia)	Berg Lily; Ground Lily; Gifbol; Seeroogblom		Least Concern		Population stable
Androcymbium albanense			Least Concern		Population stable
Androcymbium eucomoides			Least Concern		Population stable
Apodolirion macowanii		Protected: CNEO 19 of 1974	Vulnerable		Industrial development at Coega is likely to cause the loss of the largest known subpo
Arctotheca populifolia	Beach pumpkin; Sea Pumpkin		Least Concern		Population stable
Arctotis stoechadifolia	Bitou; Kusgousblom		Least Concern		Population stable
Babiana patersoniae		Protected: CNEO 19 of 1974	Least Concern		Population stable
Babiana sambucina		Protected: CNEO 19 of 1974			
Bergeranthus addoensis		Protected: CNEO 19 of 1974 - NEAR THREATENED	Yes	yes	
Bergeranthus multiceps		Protected: CNEO 19 of 1974		Yes	
Bergeranthus scapiger					
Berkheya heterophylla - seed			Yes	Yes	
Blepharis procumbens					
Bonatea speciosa		Protected: Schedule 5 - E Cape Env Conserv Bill - 2003			
Boophone disticha		Protected: CNEO 19 of 1974 - NEAR THREATENED	Yes		
Brachystelma sp					
Brunsvigia gregaria					
Bulbine ...climbing					
Bulbine abyssinica					
Bulbine alooides					
Bulbine frutescence					
Bulbine latifolia					
Bulbine miniature					
Bulbine narcissifolia					
Bulbine sp.					
Carpobrotus deliciosus		Protected: CNEO 19 of 1974			
Carpobrotus edulis		Protected: CNEO 19 of 1974			
Carpobrotus sp. indet		Protected: CNEO 19 of 1974			
Ceropegia stapeliiformis					
Chasmanthe aethiopica					

Chlorophytum capensis					
Chlorophytum comosum					
Clitellifera tuberculata					
Corpuscularia lehmannii		Protected: CNEO 19 of 1974			
Cotyledon adscendens			Endangered	yes	Habitat loss & degradation, invasive alien species
Cotyledon orbiculata	Pig's ears; plakkie; varkoor		Least Concern		
Cotyledon velutina			Least Concern		
Cotyledon woodii			Least Concern		
Crassula - Grey??					
Crassula capitella					
Crassula cordata					
Crassula mesembryanthoides					
Crassula muscosa			Yes	yes	
Crassula orbicularis					
Crassula ovata					
Crassula perfoliata		Protected: CNEO 19 of 1974			
Crassula perforata					
Crassula pyramidalis		Protected: CNEO 19 of 1974			
Cyanotis					
Cynanchum gerardii		Protected: CNEO 19 of 1974			
Cyrtanthus clavatus		Protected: CNEO 19 of 1974 - RARE	Yes	yes	
Cyrtanthus obliquus		Protected: CNEO 19 of 1974 - ENDANGERED			
Cyrtanthus spiralis		Protected: CNEO 19 of 1974 - ENDANGERED	Yes		
Delosperma echioides		Protected: CNEO 19 of 1974			
Dietes grandiflora					
Dipcadi brevifolium					
Dipcadi ciliare					
Dipcadi viride					
Disphyma crassifolium					
Drimia anomala					
Drimia elata		Protected: CNEO 19 of 1974 - THREATENED			
Drimia haworthioides					
Duvalia modesta		Protected: CNEO 19 of 1974			
Duvalia reclinata					
Empodium plicatum - dainty hypoxis					
Eriospermum - long leaf?					
Eriospermum brevipes					
Eriospermum dregei				Yes	
Eriospermum sp.					
Eriospermum zeyheri					
Eucomis autumnalis					
Eulophia clitellifera					
Eulophia ovata					
Eulophia streptopetala		RARE			
Eulophia tuberculata		RARE			
Euphorbia clava			Yes	yes	
Euphorbia esculenta					
Euphorbia fimbriata - heavy spines					
Euphorbia globosa		Protected: CNEO 19 of 1974 - ENDANGERED	Yes	yes	
Euphorbia gorgonis			Yes	Yes	
Euphorbia inermis					
Euphorbia ledienii - thick triang					
Euphorbia mauritanica					
Euphorbia meloformis		Protected: CNEO 19 of 1974 - CRITICALLY ENDANGERED	Yes	yes	
Euphorbia polygona - C. Kop					
Euphorbia stellata		Protected: CNEO 19 of 1974 - Status - UNCERTAIN	Yes	yes	
Euphorbia woodii					
Euryops ericifolius - seed		Protected: CNEO 19 of 1974 - VULNERABLE			
Faucaria lupina - red teeth					
Faucaria lupina - sp. F. felina - white teeth		Protected: CNEO 19 of 1974	Yes	Yes	

Ficinia truncata				
Fockea edulis		Protected: Schedule 5 - E Cape Env Conserv Bill - 2003		
Freesia corymbosa		Protected: CNEO 19 of 1974		
Gasteria acinacifolia - like nitida				
Gasteria bicolor		THREATENED		
Gasteria nitida		RARE	Yes	yes
Gazania krebsiana				
Gazania rigens - green & grey underleaf				
Gemmaria gemmata				
Gibbaria scabra - seed				
Gladiolus permeabilis				
Gladiolus stellatus		Protected: CNEO 19 of 1974	Yes	yes
Glottiphyllum longum		Protected: CNEO 19 of 1974		
Haemanthus albiflos		Protected: Schedule 5 - E Cape Env Conserv Bill - 2003		
Haemanthus coccineus		Protected: Schedule 5 - E Cape Env Conserv Bill - 2003		
Haemanthus sanguineus				
Haworthia attenuata		Protected: CNEO 19 of 1974		
Haworthia cooperi		Protected: CNEO 19 of 1974		
Haworthia translucens		Protected: CNEO 19 of 1974	Yes	yes
Haworthia xiphiophylla				
Holothrix burchelli				yes
Holothrix parviflora		Protected: CNEO 19 of 1974		yes
Hypoxis stellipilis		Protected: CNEO 19 of 1974		
Hypoxis villosa				
Kalanchoe rotundifolia				
Kalanchoe spp				
Kedrostis capensis				yes
Kedrostis nana				
Lachenalia bowkeri		Protected: CNEO 19 of 1974		
Lauridia reticulata - seed			Yes	yes
Ledebouria ..spiral				
Ledebouria concolor				
Ledebouria coriacea			yes	yes
Ledebouria ensifolia				
Ledebouria floribunda				
Ledebouria ovalifolia				
Ledebouria revoluta				
Long leaves - like Scadoxys				
Malephora lutea				
Massonia echinata				
Massonia pustulata				
Neopatersonia uitenhagensis				
Orbea pulchella		Protected: CNEO 19 of 1974 - VULNERABLE		
Ornithogalum conicum				
Ornithogalum graminifolium				
Ornithogalum juncifolium				
Ornithogalum longibracteatum				
Ornithogalum longifolia				
Ornithogalum nanodes - baby bells				
Ornithogalum sp.				
Ornithogalum spiralis				
Ornithogalum tenuifolium				
Ornithogalum thyrsoides				
Oxalis algoensis			Yes	yes
Pachypodium bispinosum		Protected: CNEO 19 of 1974		
Pachypodium succulentum		Protected: CNEO 19 of 1974		
Pelargonium alchemilloides				
Pelargonium campestre - dynamite hill				
Pelargonium lobatum				
Pelargonium odoratissimum				

Pelargonium peltatum				
Pelargonium pulverulentum				
Pelargonium reniforme				
Pelargonium sidoides				
Pelargonium sp.				
Plantago rhodosperma - pencil senecio like				
Platythyra haeckeliana			yes	yes
Polyxena corymbosa				
Polyxena ensifolia				
Portulacaria afra				
Raphionacme zeyheri				
Rhombophyllum rhomboideum		Protected: CNEO 19 of 1974 - THREATENED	Yes	yes
Sansevieria hyacinthoides				
Satyrium (mix) single flat leaf		RARE		
Satyrium membranaceum (p.orc)		RARE		
Scadoxus puniceus				
Sceletium sp.				
Scilla.....				
Senecio acaulis				
Senecio angulatus				
Senecio articulatus - sausage				
Senecio pyramidatus				
Senecio radicans - uncountable				
Senecio retrorsus				
Senecio scaposus				
Senecio sp.				
Sparaxis sp.				
Spiloxene trifurcillata - soft fine hypoxix				
Stapelia grandiflora		Protected: CNEO 19 of 1974		
Stayneria nellii				
Stenoglottis fimbriata				
Strelitzia juncea				
Strelitzia juncifolia				
Strumaria - two rough leaves				
Strumaria gemmata		Protected: CNEO 19 of 1974	Yes	yes
Trachyandra affinis				
Trachyandra divaricata				
Trachyandra exuviata				
Trachyandra gerrardii - curly leaf				
Trachyandra hirsuta				
Trichodiadema bulbosum		Protected: Schedule 5 - E Cape Env Conserv Bill - 2003	Yes	
Tritonia - sp unknown (to me)				
Tritonia lineata		Protected: CNEO 19 of 1974	Yes	
Tulbaghia alliacea				
Tulbaghia violacea				
Urginea altissima - giant albuca type *				
Veltheimia bracteata		Protected: CNEO 19 of 1974	Yes	