

# Appendix 1 – Sensitive Species List

(Current as of 19/04/17)

\***TSC Status** (as defined under the Threatened Species Conservation Act 1995)

V Vulnerable  
 E1 Endangered  
 E4A Critically Endangered  
 E4 Presumed Extinct  
 E2 Endangered Population

## Category 1

### Flora

Family	Species	TSC Status*	Reason
Araucariaceae	<i>Wollemia nobilis</i> <i>W. Jones, K. Hill &amp; J. Allen</i>	E4A	High biological significance; susceptible to exploitation and disease

**Category 2****Flora**

Davidsoniaceae	<i>Davidsonia jerseyana</i> (F.Muell. ex F.M.Bailey) G. Harden & J.B. Williams	E1	Risk of disturbance
Dilleniaceae	<i>Hibbertia spanantha</i> Toelken & A.F. Rob.	EA4	Risk of disturbance and collection
Euphorbiaceae	<i>Fontainea oraria</i> Jessup & Guyer	E4A	Low numbers
Gentianaceae	<i>Gentiana bredboensis</i> L.G. Adams	E4A	Risk of illegal collection
Haloragaceae	<i>Myriophyllum implicatum</i> Orchard	E4A	Risk of disturbance and collection
Lamiaceae	<i>Prostanthera staurophylla sensu stricto</i> F. Muell.	E1	Risk of disturbance and collection
Marattiaceae	<i>Angiopteris evecta</i> Hoffm.	E1	Risk of disturbance
Orchidaceae	<i>Bulbophyllum globuliforme</i> Nicholls	V	Risk of disturbance and collection
Orchidaceae	<i>Caladenia arenaria</i> Fitzg.	E1	Risk of disturbance and collection
Orchidaceae	<i>Caladenia attenuata</i> (Brinsley) D.L.Jones	E4A	Risk of disturbance and collection
Orchidaceae	<i>Caladenia concolor</i> Fitzg.	E1	Risk of disturbance and collection
Orchidaceae	<i>Caladenia montana</i> G.W.Carr	V	Risk of disturbance and collection
Orchidaceae	<i>Caladenia porphyrea</i> D.L. Jones		Risk of disturbance and collection
Orchidaceae	<i>Caladenia rosella</i> G.W. Carr	E4	Risk of disturbance and collection
Orchidaceae	<i>Caladenia tessellata</i> Fitzg.	E1	Risk of disturbance and collection
Orchidaceae	<i>Calochilus pulchellus</i> D.L.Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Chiloglottis anaticeps</i> D.L. Jones	E1	Risk of disturbance and collection

Orchidaceae	<i>Chiloglottis platyptera</i> D. L. Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Corunastylis</i> sp. Charmhaven (NSW896673)	E4A	Risk of disturbance and collection
Orchidaceae	<i>Corybas dowlingii</i> D.L.Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Cryptostylis hunteriana</i> Nicholls	V	Risk of disturbance and collection
Orchidaceae	<i>Cymbidium canaliculatum</i> R.Br.	E2	Risk of disturbance and collection
Orchidaceae	<i>Dendrobium melaleucaphilum</i> M. A. Clem. & D. L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris aequalis</i> F. Muell. ex Fitzg.	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris arenaria</i> D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris bracteata</i> Fitzg.	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris disposita</i> D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris eborensis</i> D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris flavescens</i> D.L. Jones	E4A	Risk of disturbance and collection
Orchidaceae	<i>Diuris ochroma</i> D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris pedunculata</i> R. Br.	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris praecox</i> D.L. Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Diuris</i> sp. (Oaklands, D.L. Jones 5380)	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris</i> sp. aff. <i>chrysantha</i> (Byron Bay) (D.L. Jones ORG 2761)	E1	Risk of disturbance and collection
Orchidaceae	<i>Diuris tricolor</i> Fitzg. (previously <i>Diuris sheaffiana</i> Fitzg.)	E2, V	Risk of disturbance and collection
Orchidaceae	<i>Diuris venosa</i> Rupp	V	Risk of disturbance and collection

Orchidaceae	<i>Genoplesium baueri</i> R. Br.	E1	Risk of disturbance and collection
Orchidaceae	<i>Genoplesium insigne</i> D.L. Jones	E4A	Risk of disturbance and collection
Orchidaceae	<i>Genoplesium littorale</i> D.L. Jones	E4A	Risk of illegal collection
Orchidaceae	<i>Genoplesium plumosum</i> (Rupp) D.L. Jones & M.A. Clem.	E4A	Risk of disturbance and collection
Orchidaceae	<i>Genoplesium rhyoliticum</i> D.L. Jones & M.A. Clem.	E1	Risk of disturbance and collection
Orchidaceae	<i>Genoplesium superbum</i> D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Genoplesium vernale</i> D.L. Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Geodorum densiflorum</i> (Lam.) Schltr.	E1	Risk of disturbance and collection
Orchidaceae	<i>Microtis angusii</i> D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Oberonia complanata</i> (A. Cunn.) M.A. Clem. & D.L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Oberonia titania</i> Lindl.	V	Risk of disturbance and collection
Orchidaceae	<i>Peristeranthus hillii</i> (F. Muell.) T.E. Hunt.	V	Risk of disturbance and collection
Orchidaceae	<i>Phaius australis</i> F. Muell.	E1	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum affine</i> Lindl.	E1	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum bagoensis</i> D.L. Jones	E4A	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum canaliculatum</i> D.L. Jones	E4A	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum fuscum</i> R. Br.	E4A	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum innubum</i> D.L. Jones	E4A	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum keltonii</i> D.L. Jones	E4A	Risk of disturbance and collection

Orchidaceae	<i>Prasophyllum pallens</i> D.L.Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum petilum</i> D.L. Jones & R.J. Bates	E1	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum retroflexum</i> D.L. Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum</i> sp. Majors Creek (Jones 11084)	E4A	Risk of disturbance and collection
Orchidaceae	<i>Prasophyllum</i> sp. Moama (D.L. Jones 19276)	E4A	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis alpina</i> R.S.Rogers	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis bicornis</i> D.L.Jones & M.A.Clem.	E1	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis chaetophora</i> M.A. Clem. & D.L. Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis cobarensis</i> M.A. Clem.	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis cucullata</i> R. Br.	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis despectans</i> (Nicholls)	E4A	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis elegans</i> D.L. Jones	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis foliata</i> Hook.f.	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis gibbosa</i> R. Br.	E1	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis metcalfei</i> D. L. Jones	E1	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis nigricans</i> L. Jones & M.A. Clem.	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis oreophila</i> Clemesha	E4A	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis pulchella</i> Messmer	V	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis saxicola</i> D. L. Jones & M. A. Clem.	E1	Risk of disturbance and collection

Orchidaceae	<i>Pterostylis</i> sp. Botany Bay (A. Bishop J221/1 13)	E1	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis ventricosa</i> (D.L. Jones) G.N. Backh.	E4A	Risk of disturbance and collection
Orchidaceae	<i>Pterostylis vernalis</i> (D.L. Jones) G.N. Backh.	E4A	Risk of disturbance and collection
Orchidaceae	<i>Rhizanthella slateri</i> (Rupp) M.A. Clem. and P.J. Cribb	E2, V	Risk of disturbance and collection
Orchidaceae	<i>Sarcochilus dilatatus</i> F. Muell.	E1	Risk of disturbance and collection
Orchidaceae	<i>Sarcochilus fitzgeraldii</i> F. Muell.	V	Risk of disturbance and collection
Orchidaceae	<i>Sarcochilus hartmannii</i> F. Muell.	V	Risk of disturbance and collection
Orchidaceae	<i>Sarcochilus weinthalii</i> (F.M. Bailey) Dockrill	V	Risk of disturbance and collection
Orchidaceae	<i>Thelymitra alpicola</i> Jeanes	V	Risk of disturbance and collection
Orchidaceae	<i>Thelymitra atronitida</i> Jeanes	E4A	Risk of disturbance and collection
Orchidaceae	<i>Thelymitra epipactoides</i> F. Muell.	E4	Risk of disturbance and collection
Orchidaceae	<i>Thelymitra kangaloonica</i> Jeanes (previously <i>Thelymitra</i> sp Kangaloon (D.L. Jones 18108))	E4A	Risk of illegal collection
Orchidaceae	<i>Thelymitra adorata</i> Jeanes	E4A	Risk of disturbance and collection
Proteaceae	<i>Banksia conferta</i> subsp. <i>conferta</i> A.S. George	E4A	Risk of disturbance
Proteaceae	<i>Banksia vincentia</i> Stimpson & P.H. Weston	E4A	Risk of disturbance and collection
Proteaceae	<i>Eidothea hardeniana</i> P.H. Weston & R.M. Kooyman (previously <i>Eidothea</i> sp. "Nightcap Range" (P. H. Weston 2469))	E1	Risk of disturbance
Proteaceae	<i>Grevillea iaspicula</i> McGill.	E4A	Risk of illegal collection
Proteaceae	<i>Hakea pulvinifera</i> L. Johnson	E1	Risk of disturbance

Rhamnaceae	<i>Pomaderris walshii</i> J.C. Millott & K.L. McDougall	E4A	Possibility of the introduction of pathogens to the site if the precise locality is publicly available
Rutaceae	<i>Leionema lamprophyllum</i> subsp. <i>obovatum</i> F.M. Anderson	E2	Risk of illegal collection
Rutaceae	<i>Zieria adenophora</i> Blakely	E4A	Risk of illegal collection
Rutaceae	<i>Zieria buxijugum</i> J.D.Briggs & J.A.Armstr.	E4A	Risk of illegal collection
Rutaceae	<i>Zieria formosa</i> J.D.Briggs & J.A.Armstr.	E4A	Risk of illegal collection
Rutaceae	<i>Zieria parrisiae</i> J.D.Briggs & J.A.Armstr.	E4A	Risk of illegal collection
Sapindaceae	<i>Diploglottis campbellii</i> Cheel	E1	Risk of disturbance
Thymelaeaceae	<i>Pimelea axiflora</i> subsp. <i>pubescens</i> Rye	E1	Possibility of the introduction of pathogens to the site if the precise locality is publicly available

**Category 2****Fauna**

Accipitridae	<i>Erythrotriorchis radiatus</i> , Red Goshawk	E4A	Risk of egg collection and nest disturbance
Elapidae	<i>Hoplocephalus bungaroides</i> , Broad-headed Snake	E1	Risk of collection
Cacatuidae	<i>Lophochroa leadbeateri</i> (Vigors, 1831), Major Mitchell's Cockatoo	V	Risk of egg collection and nest disturbance
Cacatuidae	<i>Calyptorhynchus banksii banksii</i> , Red-tailed Black- Cockatoo (coastal subspecies)	E4A	Risk of egg collection and nest disturbance
Cacatuidae	<i>Calyptorhynchus banksii samueli</i> Mathews, 1917, Red-tailed Black-Cockatoo (inland subspecies)	V	Risk of egg collection and nest disturbance
Cacatuidae	<i>Calyptorhynchus lathamii</i> , Glossy Black-Cockatoo	V, E2	Risk of egg collection and nest disturbance
Chelidae	<i>Myuchelys georgesi</i> , Bellinger River Snapping Turtle	E4A	Risk of collection and spread of disease
Dasyornithidae	<i>Dasyornis brachypterus</i> Eastern Bristlebird	E1	Risk of egg collection and nest disturbance
Falconidae	<i>Falco hypoleucos</i> , Grey Falcon	E1	Risk of egg collection and nest disturbance
Lycaenidae	<i>Jalmenus eubulus</i>	E4A	Risk of illegal collection
Maluridae	<i>Amytornis textilis modestus</i> , Thick-billed Grasswren (eastern subspecies)	E4A	Risk of egg collection
Myobatrachidae	<i>Pseudophryne corroboree</i> , Southern Corroboree Frog	E4A	Risk of collection and disease
Myobatrachidae	<i>Pseudophryne pengilleyi</i> , Northern Corroboree Frog	E4A	Risk of collection and disease
Myobatrachidae	<i>Mixophyes balbus</i> , Stuttering Frog	E1	Risk of collection and disease



Myobatrachidae	<i>Mixophyes iteratus</i> , Giant Barred Frog	E1	Risk of collection and disease
Myobatrachidae	<i>Mixophyes fleayi</i> , Fleay's Barred Frog	E1	Risk of collection and disease
Myobatrachidae	<i>Phyloria kundagungan</i> , Mountain Frog	E1	Risk of collection and disease
Myobatrachidae	<i>Phyloria loveridgei</i> , Loveridge's Frog	E1	Risk of collection and disease
Myobatrachidae	<i>Phyloria pughi</i>	E1	Risk of collection and disease
Myobatrachidae	<i>Phyloria richmondensis</i>	E1	Risk of collection and disease
Psittacidae	<i>Cyclopsitta diophthalma coxeni</i> , Double-eyed Fig-parrot [Coxen's Fig-parrot]	E4A	Risk of egg collection and nest disturbance

**Category 3****Flora**

Apiaceae	<i>Gingidia montana</i> (Forster & Forster f.) J. Wyndham Dawson	E1	Risk of disturbance
Apiaceae	<i>Trachymene scapigera</i> (Domin) B.L.Burt	E1	Risk of disturbance
Araceae	<i>Typhonium</i> sp. aff. <i>brownii</i> (A.G.Floyd 11/3/1958 North Coast Regional Botanic Garden herbarium 585)	E1	Risk of disturbance
Casuarinaceae	<i>Allocasuarina portuensis</i> L. Johnson	E1	Risk of disturbance
Davalliaceae	<i>Arthropteris palisotii</i> (Desv.) Alston	E1	Risk of disturbance
Dryopteridaceae	<i>Lastreopsis hispida</i> (Sw.) Tind.	E1	Risk of disturbance
Elaeocarpaceae	<i>Elaeocarpus sedentarius</i> Previously <i>Elaeocarpus</i> sp. Rocky Creek (G. Read AQ 562114)	E1	Risk of disturbance
Elaeocarpaceae	<i>Elaeocarpus williamsianus</i> Guymmer	E1	Risk of disturbance
Epacridaceae	<i>Leucopogon confertus</i> Benth.	E1	Risk of disturbance
Fabaceae	<i>Acacia atrox</i> Kodela ms	E1	Risk of disturbance
Fabaceae	<i>Acacia dangarensis</i>	E1	Risk of disturbance
Fabaceae	<i>Indigofera efoliata</i> F. Muell.	E1	Risk of disturbance
Fabaceae	<i>Pultenaea elusa</i> (J.D. Briggs & Crisp) R.P.J. de Kok	E4A	Risk of disturbance
Fabaceae	<i>Pultenaea</i> sp. Genowlan Point (NSW 417813)	E4A	Risk of disturbance
Fabaceae	<i>Pultenaea</i> sp. <i>Olinda</i> (R.G. Coveny 6616)	E1	Risk of disturbance
Gentianaceae	<i>Gentiana wingecarribiensis</i> L. Adams	E4A	Risk of disturbance
Grammitaceae	<i>Grammitis stenophylla</i> B.S. Parris	E1	Risk of disturbance
Gyrostemonaceae	<i>Gyrostemon thesioides</i> (Hook. f.) A.S. George	E1	Risk of disturbance

Lamiaceae	<i>Prostanthera marifolia</i> R. Br.	E4A	Risk of disturbance
Lamiaceae	<i>Prostanthera palustris</i> B.J. Conn	V	Risk of disturbance
Lindsaeaceae	<i>Lindsaea brachypoda</i> (Baker) Salomon	E1	Risk of disturbance
Lindsaeaceae	<i>Lindsaea fraseri</i> Hook.	E1	Risk of disturbance
Lindsaeaceae	<i>Lindsaea incisa</i> Prent.	E1	Risk of disturbance
Lobeliaceae	<i>Hypsela sessiliflora</i> F. Wimmer		Risk of disturbance
Marsileaceae	<i>Pilularia novae-hollandiae</i> A. Braun	E1	Risk of disturbance
Myrtaceae	<i>Angophora exul</i> K.D. Hill	E1	Risk of disturbance
Myrtaceae	<i>Baekea kandos</i> A.R.Bean	E1	Risk of disturbance
Myrtaceae	<i>Callistemon linearifolius</i> (Link) DC	V	Risk of disturbance
Myrtaceae	<i>Choricarpia subargentea</i> (C. White) L. Johnson	E1	Risk of disturbance
Myrtaceae	<i>Eucalyptus copulans</i> L. Johnson & K. Hill	E1	Risk of disturbance
Myrtaceae	<i>Eucalyptus dissita</i> K. D. Hill	V	Risk of disturbance
Myrtaceae	<i>Eucalyptus imlayensis</i> Crisp & Brooker	E4A	Risk of disturbance
Myrtaceae	<i>Eucalyptus pachycalyx</i> subsp. <i>banyabba</i> K.D. Hill	E1	Risk of disturbance
Myrtaceae	<i>Micromyrtus grandis</i> J.T. Hunter	E1	Risk of disturbance
Orobanchaceae	<i>Euphrasia scabra</i> R. Br.	E1	Risk of disturbance
Platyzomataceae	<i>Platyzoma microphyllum</i> R. Br.	E1	Risk of disturbance
Poaceae	<i>Elymus multiflorus</i> subsp. <i>kingianus</i> (Endl.) de Lange & R.O.Gardner	E4A	Risk of disturbance
Polypodiaceae	<i>Drynaria rigidula</i> (Sw.) Beddome	E1	Risk of disturbance
Primulaceae	<i>Lysimachia vulgaris</i> var. <i>davurica</i> (Ledeb.) Knuth	E1	Risk of disturbance
Proteaceae	<i>Grevillea beadleana</i> McGillivray	E1	Risk of disturbance
Proteaceae	<i>Grevillea caleyi</i> R. Br.	E4A	Risk of disturbance
Proteaceae	<i>Grevillea divaricata</i> R. Br.	E1	Risk of disturbance
Proteaceae	<i>Grevillea masonii</i> P. Olde & N. Marriott	E1	Risk of disturbance
Proteaceae	<i>Grevillea mollis</i> P. Olde & Molyneux	E1	Risk of disturbance

Proteaceae	<i>Hakea archaeoides</i> W. R. Barker	V	Risk of disturbance
Proteaceae	<i>Persoonia hirsuta</i> Pers.	E1	Risk of disturbance
Proteaceae	<i>Persoonia pauciflora</i> P. H. Weston	E4A	Risk of disturbance
Psilotaceae	<i>Psilotum complanatum</i> Sw.	E1	Risk of disturbance
Rhamnaceae	<i>Pomaderris adnata</i> N.G. Walsh & F. Coates	E1	Risk of disturbance
Rutaceae	<i>Boronia boliviensis</i> J.B. Williams & J.T. Hunter	E1	Risk of disturbance
Sinopteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>pseudovellea</i> H. Quirk & T.C. Chambers	E1	Risk of disturbance
Thymelaeaceae	<i>Pimelea venosa</i> Threlfall	E1	Risk of disturbance
Violaceae	<i>Viola cleistogamoides</i> (L. Adams) Seppelt	E1	Risk of disturbance

**Category 3****Fauna**

Carabidae	<i>Nurus atlas</i> , Atlas Rainforest Ground-beetle	E1	Risk of collection and disturbance
Carabidae	<i>Nurus brevis</i> , Shorter Rainforest Ground-beetle	E1	Risk of collection and disturbance
Accipitridae	<i>Hamirostra melanosternon</i> , Black-breasted Buzzard	V	Risk of egg collection and nest disturbance
Accipitridae	<i>Lophoictinia isura</i> , Square-tailed Kite	V	Risk of egg collection and nest disturbance
Accipitridae	<i>Pandion <u>cristatus</u></i> , Eastern Osprey	V	Risk of egg collection and nest disturbance
Cacatuidae	<i>Callocephalon fimbriatum</i> , Gang Gang Cockatoo	E2, V	Risk of egg collection and nest disturbance
Psittacidae	<i>Glossopsitta porphyrocephala</i> , Purple-crowned Lorikeet	V	Risk of egg collection and nest disturbance
Psittacidae	<i>Lathamus discolor</i> , Swift Parrot	E1	Risk of egg collection and nest disturbance
Psittacidae	<i>Neophema chrysogaster</i> , Orange-bellied Parrot	E4A	Risk of egg collection and nest disturbance
Psittacidae	<i>Neophema pulchella</i> , Turquoise Parrot	V	Risk of egg collection and nest disturbance
Psittacidae	<i>Pezoporus wallicus wallicus</i> , Ground Parrot (eastern subsp.)	V	Risk of egg collection and nest disturbance
Psittacidae	<i>Polytelis anthopeplus monarchoides</i> , Regent Parrot (eastern subsp.)	E1	Risk of egg collection and nest disturbance
Psittacidae	<i>Polytelis swainsonii</i> , Superb Parrot	V	Risk of egg collection and nest disturbance
Strigidae	<i>Ninox connivens</i> , Barking Owl	V	Risk of egg collection and nest disturbance
Strigidae	<i>Ninox strenua</i> , Powerful Owl	V	Risk of egg collection and nest disturbance
Tytonidae	<i>Tyto longimembris</i> , Eastern Grass Owl	V	Risk of egg collection and nest disturbance
Tytonidae	<i>Tyto novaehollandiae</i> , Masked Owl	V	Risk of egg collection and nest disturbance
Tytonidae	<i>Tyto tenebricosa</i> , Sooty Owl	V	Risk of egg collection and nest disturbance