



Appendix A

Glossary of Terms

Glossary of Terms

Term	Description
²³² Th	An isotope of the element Thorium
²³⁸ U	An isotope of the element Uranium
AAPA	Aboriginal Areas Protection Authority
ADG	Australian Code for the Transport of Dangerous Goods by Road and Rail, 6th edition, 1998.
ANSTO	Australian Nuclear Science and Technology Organisation
ARI	The Average Recurrence Interval is the average, or expected, value of the periods between exceedances of a given rainfall total accumulated over a given duration
ARPANSA	Australian Radiation Protection and Nuclear Safety Agency
AS	Australian Standards
BCM	Bank Cubic Metre is a measure of the in-situ volume of a material
Bench	A landform consisting of a long strip of land at constant height in an otherwise sloped area.
Benign waste	Process or mining waste that is benign to the environment
BoM	Bureau of Meteorology
Bulk density	The weight of material (including solid particles and any contained water) per unit volume including water.
Ca	Calcium
Calcium chloride	An ionic compound of calcium and chlorine. (CaCl_2)
CAPEX	Capital Expenditure
CBR	California Bearing Ratio
Cheralite	($\text{CaTh}[\text{PO}_4]_2$). The dominant member of the Monazite group.
Cl	Chlorine
CLC	Central Land Council
Cut-off	A specified value below which ore becomes uneconomic for the operator to extract
DBIRD	Northern Territory Department of Business, Industry and Resource Development
DCF	Discounted Cash Flow
DEH	Division of Environment, Heritage and the Arts
DN 100	Pipes with a Nominal Diameter of 100 millimetres

Drill & blast	A method in which holes are drilled for explosive charges. The resulting debris is carried out and the process is repeated
Drill Core	The sample of rock that has been drilled by a drill corer
Ductile	A substance that is ductile has the capability of sustaining large plastic deformations
Earthworks	Movement of earth and rock, generally by mechanised means
F	Fluorine
Fe	Iron
FEL	Front-end loader
FFL	Finished floor level
Filter cake	Solids that are retained in or on a filter during the course of filtration
Fluorapatite	A mineral with the chemical formula $\text{Ca}_5(\text{PO}_4)_3\text{F}$
Foliation	Any penetrative planar fabric present in rocks (usually formed by a preferred orientation of minerals). Foliation is common to rocks affected by regional metamorphism
Foot Wall	The underlying block of a fault having an inclined fault plane.
Geochemical	The field of geochemistry involves the study of the chemical composition of the Earth and other planets
Geotechnical	A branch of civil engineering that is concerned with the engineering properties of earth materials
Gneiss	A common and widely distributed type of rock formed by high-grade regional metamorphic processes from pre-existing formations that were either igneous or sedimentary rocks. Gneissic rocks are usually medium to coarse foliated and largely recrystallised but do not carry large quantities of micas, chlorite or other platy minerals
Granite	A common intrusive, felsic and igneous rock
GST	Goods and Services Tax
ha	Hectare(s)
Hanging Wall	The overlying block of a fault having an inclined fault plane
Haul road	A designated road designed primarily for the transit and transport of materials that are travelling to or from the mine site
HAZID	Hazard Identification. A risk analysis program
HP	Horse Power
HSE	Health, Safety and Environment
HSEC	Health, Safety, Environment and Community

HV power	High Voltage Power
Hydrogeology	The branch of geology that deals with the occurrence, distribution, and effect of ground water
Hydrology	The scientific study of the properties, distribution, and effects of water on the earth's surface, in the soil and underlying rocks, and in the atmosphere
IAEA	The International Atomic Energy Agency of the United Nations
<i>In-situ</i>	A Latin term meaning 'In the original position'
ISO	International Standards Organization
Jig Plant	A process plant that separates ore from waste rock using gravity
JORC	Joint Ore Reserves Committee
JSEA	Job Safety and Environmental Impact Analysis
Kaolinite	Kaolinite is a clay mineral with the chemical composition $\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4$.
Kibble	An iron bucket used in wells or mines for hoisting water, ore, or refuse to the surface
ktpa	Kilo Tonnes Per Annum, or thousands of tonnes per year
kVa	Kilo volt-ampere
kW	Kilo Watt, equal to 1000 Watts
LOX	Limit of Oxidation
LV power	Low Voltage Power
MDPE	Medium Density Poly-ethylene, a plastic
mg/L	Miligrams per litre
MGL	Megalitres
MHF	Major Hazard Facilities
MIA	Mine Infrastructure Area
Monazite	The mineral Monazite is a reddish-brown phosphate containing rare earth metals and an important source of thorium, lanthanum, and cerium
MW	Mega Watt(s), Equal to one million Watts
Mylonite	A ductilely deformed rock formed by the accumulation of large shear strain, in ductile fault zones. They are not classified on their mineralogical compositions, but on their textural characteristics of the rock
Na	Sodium
NPC	Net Present Cost

NRETA	Northern Territory Department of Natural Resources, Environment and the Arts
OPEX	Operational Expenditure
Ore	A mineral or an aggregate of minerals from which a valuable constituent, especially a metal, can be profitably mined or extracted
Oxidation	A reaction in which the atoms in an element lose electrons and the valence of the element is correspondingly increased
P ₂ O ₅	Phosphorus pentoxide. It is a powerful desiccant.
PFS	Pre-Feasibility Study – a study undertaken before the Feasibility Study to assess options
Phosphoric acid	A mineral (organic) acid having the chemical formula H ³ PO ⁴
PPE	Personal Protective Equipment
ppm	Parts per million
Primary breaker	A primary crusher to break large rocks to a useable size
Process plant residue	A combination of process waste containing inert tailings, thorium, filter cake and heavy media tailings
Pyrophoric	Pyrophoric substances are substances that can ignite spontaneously: that is, its auto-ignition temperature is below room temperature. For example, uranium is a pyrophoric substance
Radiation	The complete process in which energy is emitted by one body, transmitted through an intervening medium or space, and absorbed by another body
Radioactivity	The phenomenon, exhibited by and being a property of certain elements, of spontaneously emitting radiation from changes in the nuclei of atoms of the element.
Radon	A colourless, radioactive, inert gaseous element formed by the radioactive decay of radium
Rail head	The end of a rail line
Rail siding	A side rail off the main rail line where goods are put on or removed from the train
REE	Rare Earth Elements
REO	Rare Earth Oxides
Residue	Something that remains after a part is removed; A remnant element
RFDS	Royal Flying Doctors Service
RMP	Radiation Management Plan
RWMP	Radiation Waste Management Plan
RO	Reverse Osmosis

ROM	Run of Mine
SEL	Substitution Exploration Licence
SG	Specific Gravity
Si	Silicon
Sievert	A unit used to derive a quantity called equivalent dose of radiation. This relates the absorbed dose in human tissue to the effective biological damage of the radiation. To determine equivalent dose (Sv), you multiply absorbed dose by a quality factor that is unique to the type of incident radiation
Specific activity	The activity of a radioisotope of an element per unit weight of element present in the sample. Specific activity can be expressed in such units as millicuries per gram, disintegrations per second per milligram, or counts per minute per milligram
SR	Strip Ratio
Stemming	A suitable inert incombustible material or device used to confine or separate explosives in a drill hole, or to cover explosives in the drill hole
Strip ratio	Is the amount of waste to the amount of ore
Stockpile reclaimer	A mechanical device for recovering material from a stockpile
Tailings	The materials left over after the process of separating the valuable fraction from the worthless fraction of an ore
TDS	Total Dissolved Solids. A measure of salinity in water
Thorium	A chemical element in the periodic table that has the symbol 'Th'. Its atomic number is 90. As a naturally occurring, slightly radioactive metal, it has been considered as an alternative nuclear fuel to Uranium
Thorium containing residues	The portion of the process wastes from the proposed Nolans Process Plant that contains thorium
Thorium hydroxide	Th(OH) a stable form of thorium
Thorium oxide	ThO the oxide of thorium
Topsize	The largest size of ore
tpa	Tonnes per annum
U^3O^8	The compound of Uranium Oxide
UCS	Uni-axial Compressive Strength
Uranium	A metal used widely in the nuclear industry as a source of fuel
Uranium yellow cake	A uranium concentrate obtained from leach solutions. Yellowcake is an intermediate stage in the production of Uranium ores

uSv/Hr	Microsieverts per hour (1×10^{-6} Sv)
Waste dump	A designated repository set aside for the express purpose of storing waste materials caused as a consequence of the mining operations

Acknowledgement is given to the following sources that assisted in compiling this glossary:

- www.thefreedictionary.com



Appendix B

References

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Appendix C

Cross Reference for the Notice of Intent Requirements and ALRA Section 46 Requirements

Table 21 Cross Reference Table

NOI Requirement Number	ALRA	Information Requirement	NOI Chapter and Section
1	1a (viii)	The name of the proponent and consultant on behalf of the proponent.	2.3
2	1a (viii)	The address of proponent/contacts by phone and or fax.	2.3
3	1a (viii)	Location of proposal including all relevant information such as Lot/Section No., Town/Hundred, Tenement details and ancillary information such as: » Adjacent roads; » Property and sea boundaries; » Detailed diagrams; » Aerial photographs; and » Topographic maps.	9.11
4	1a (ii, iv, v, vi, xi, xii)	Description of a proposal in sufficient detail to permit a full understanding of the scope and scale of the proposal. Provision of attachments such as site designs and diagrams help in the evaluation of the proposal.	3,4,5,6 and 8
5	1a (viii)	Legislative consent and licensing requirements for approval of the proposal.	7
6	1a (viii)	Site selection details and environmental factors such as geology, hydrology, land unit, land capability, water resources, flora and fauna habitats, coastal and marine environments.	9
7	1a (viii)	Brief description of existing marine and land uses in and adjacent to the proposal.	N/A
8	1a (iii)	Description of waste management and pollution control on and offsite.	4,5,6 and 10
9	1a (viii)	Brief description of other environmental factors such as climate, heritage, feral and weed species, conservation, social, cultural, economic, endangered species and other relevant environmental issues.	9

NOI Requirement Number	ALRA	Information Requirement	NOI Chapter and Section
10	1a (viii)	Aboriginal and sacred sites clearance.	9.9
11	1a (i)	Description of timing of proposed action, including stages and decommissioning.	8
12	1a (iii, vii, viii, x)	Proposed environmental commitments, safeguards, monitoring and management systems relevant to the proposal.	10 and 11
13	1a (ix,x)	Proposed rehabilitation and decommissioning.	12



Appendix D

NRETA Fauna List

Table 22 NRETA Fauna List – 2km

Family	Scientific Name	Common Name
Aegothelidae		
	<i>Aegotheles cristatus</i>	Australian Owlet-nightjar
Accipitridae		
	<i>Aquila audax</i>	Wedge-tailed Eagle
	<i>Milvus migrans</i>	Black Kite
	<i>Circus assimilis</i>	Spotted Harrier
	<i>Elanus axillaris</i>	Black-shouldered Kite
	<i>Accipiter fasciatus</i>	Brown Goshawk
	<i>Hamirostra melanosternon</i>	Black-breasted Buzzard
	<i>Accipiter cirrocephalus</i>	Collared Sparrowhawk
	<i>Haliastur sphenurus</i>	Whistling Kite
	<i>Hieraetus morphnoides</i>	Little Eagle
	<i>Erythrotriorchis radiatus</i>	Red Goshawk
Agamidae		
	<i>Ctenophorus caudicinctus</i>	Ring-tailed Dragon
	<i>Ctenophorus isolepis</i>	Military Dragon
	<i>Ctenophorus nuchalis</i>	Central Netted Dragon
	<i>Lophognathus gilberti</i>	Gilbert's Dragon
	<i>Lophognathus longirostris</i>	Long-nosed Water Dragon
	<i>Moloch horridus</i>	Thorny Devil
	<i>Pogona minor</i>	Dwarf Bearded Dragon
	<i>Tymanocryptis lineata</i>	Lined Earless Dragon
Alaudidae		
	<i>Mirafra javanica</i>	Singing Bushlark
	<i>Anas castanea</i>	Chestnut Teal
	<i>Anas gracilis</i>	Grey Teal
	<i>Anas superciliosa</i>	Pacific Black Duck

Family	Scientific Name	Common Name
	<i>Aythya australis</i>	Hardhead
	<i>Chenonetta jubata</i>	Australian Wood Duck
	<i>Cygnus atratus</i>	Black Swan
	<i>Dendrocygna eytoni</i>	Plumed Whistling-Duck
	<i>Malacorhynchus membranaceus</i>	Pink-eared Duck
	<i>Stictonetta naevosa</i>	Freckled Duck
<i>Ardeidae</i>		
	<i>Ardea alba</i>	Great Egret
	<i>Ardea pacifica</i>	White-necked Heron
	<i>Egretta novaehollandiae</i>	White-faced Heron
	<i>Nycticorax caledonicus</i>	Nankeen Night Heron
<i>Artamidae</i>		
	<i>Gymnorhina tibicen</i>	Australian Magpie
	<i>Cracticus nigrogularis</i>	Pied Butcherbird
	<i>Cracticus torquatus</i>	Grey Butcherbird
	<i>Artamus personatus</i>	Masked Woodswallow
	<i>Artamus cinereus</i>	Black-faced Woodswallow
	<i>Artamus leucorynchus</i>	White-breasted Woodswallow
	<i>Artamus minor</i>	Little Woodswallow
	<i>Artamus superciliosus</i>	White-browed Woodswallow
<i>Boidae</i>		
	<i>Antaresia stimsoni</i>	Stimson's Python
	<i>Aspidites melanocephalus</i>	Black-headed Python
<i>Bovidae</i>		
	<i>Bos taurus</i>	Cattle
<i>Cacatuidae</i>		
	<i>Cacatua leadbeateri</i>	Major Mitchell's Cockatoo
	<i>Cacatua roseicapilla</i>	Galah
	<i>Cacatua sanguinea</i>	Little Corella
	<i>Calyptorhynchus banksii</i>	Red-tailed Black-cockatoo

Family	Scientific Name	Common Name
	<i>Nymphicus hollandicus</i>	Cockatiel
COLUMBIDAE		
	<i>Geopelia cuneata</i>	Diamond Dove
	<i>Ocyphaps lophotes</i>	Crested Pigeon
	<i>Phaps chalcoptera</i>	Common Bronzewing
	<i>Geopelia placida</i>	Peaceful Dove
	<i>Geophaps plumifera</i>	Spinifex Pigeon
	<i>Columba livia</i>	Rock Dove
Corvidae		
	<i>Corvus bennetti</i>	Little Crow
	<i>Corvus coronoides</i>	Australian Raven
	<i>Corvus orru</i>	Torresian Crow
Dicruridae		
	<i>Rhipidura leucophrys</i>	Willie Wagtail
Camelidae		
	<i>Camelus dromedarius</i>	Camel
Campephagidae		
	<i>Coracina maxima</i>	Ground Cuckoo-shrike
	<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike
	<i>Lalage sueurii</i>	White-winged Triller
Canidae		
	<i>Canis lupus</i>	Dingo
Caprimulgidae		
	<i>Eurostopodus argus</i>	Spotted Nightjar
Casuariidae		
	<i>Dromaius novaehollandiae</i>	Emu
Charadriidae		
	<i>Charadrius ruficapillus</i>	Red-capped Plover
	<i>Elseyornis melanops</i>	Black-fronted Dotterel
	<i>Erythrogonyx cinctus</i>	Red-kneed Dotterel

Family	Scientific Name	Common Name
	<i>Vanellus miles</i>	Masked Lapwing
	<i>Vanellus tricolor</i>	Banded Lapwing
Cinclosomatidae		
	<i>Cinclosoma castanotus</i>	Chestnut Quail-thrush
	<i>Psophodes occidentalis</i>	Chiming Wedgebill
Cuculidae		
	<i>Chalcites basalis</i>	Horsfield's Bronze-Cuckoo
	<i>Chalcites osculans</i>	Black-eared Cuckoo
	<i>Cuculus pallidus</i>	Pallid Cuckoo
Dasyuridae		
	<i>Dasycercus cristicauda</i>	Mulgara
	<i>Dasyurus geoffroii</i>	Western Quoll
	<i>Pseudantechinus macdonnellensis</i>	Fat-tailed Antechinus
	<i>Sminthopsis macroura</i>	Stripe-faced Dunnart
	<i>Sminthopsis ooldea</i>	Ooldea Dunnart
	<i>Sminthopsis youngsoni</i>	Desert Dunnart
Dicaeidae		
	<i>Dicaeum hirundinaceum</i>	Mistletoebird
Dicruridae		
	<i>Rhipidura albiscapa</i>	Grey Fantail
	<i>Rhipidura leucophrys</i>	Willie Wagtail
Elapidae		
	<i>Acanthophis pyrrhus</i>	Desert Death Adder
	<i>Brachyurophis semifasciata</i>	Half -girdled Snake
	<i>Demansia papuensis</i>	Papaun Whip Snake
	<i>Demansia psammophis</i>	Yellow-faced Whip Snake
	<i>Furina ornata</i>	Orange-naped Snake
	<i>Pseudechis australis</i>	King Brown Snake
	<i>Pseudonaja nuchalis</i>	Western Brown Snake

Family	Scientific Name	Common Name
	<i>Simoselaps anomalus</i>	Northern Desert Banded Snake
	<i>Simoselaps incinctus</i>	Unbanded Shovel-nosed Snake
	<i>Suta punctata</i>	Little Spotted Snake
	<i>Vermicella annulata</i>	Bandy Bandy
Equidae		
	<i>Equus caballus</i>	Horse
Falconidae		
	<i>Falco berigora</i>	Brown Falcon
	<i>Falco cenchroides</i>	Nankeen Kestrel
	<i>Falco subniger</i>	Black Falcon
	<i>Falco longipennis</i>	Australian Hobby
	<i>Falco hypoleucus</i>	Grey Falcon
	<i>Falco peregrinus</i>	Peregrine Falcon
Felidae		
	<i>Felis catus</i>	Cat
Gekkonidae		
	<i>Diplodactylus stenodactylus</i>	Crowned Gecko
	<i>Gehyra montium</i>	Centralian Dtella
	<i>Gehyra nana</i>	Northern Spotted Rock Dtella
	<i>Gehyra purpurascens</i>	Purplish Dtella
	<i>Gehyra variegata</i>	Tree Dtella
	<i>Hemidactylus frenatus</i>	Asian House Gecko
	<i>Heteronotia binoei</i>	Bynoe's Gecko
	<i>Nephrurus levis</i>	Three-lined Knob-tailed Gecko
	<i>Oedura rhombifer</i>	Zig-zag Gecko
	<i>Rhynchoedura ornata</i>	Beaked Gecko
	<i>Strophurus ciliaris</i>	Spiny-tailed Gecko
Glareolidae		
	<i>Stiltia isabella</i>	Australian Pratincole
Halcyonidae		

Family	Scientific Name	Common Name
	<i>Todiramphus pyrrhopygia</i>	Red-backed Kingfisher
	<i>Todiramphus sanctus</i>	Sacred Kingfisher
Hirundinidae		
	<i>Cheramoeca leucosternus</i>	White-backed Swallow
	<i>Hirundo ariel</i>	Fairy Martin
	<i>Hirundo neoxena</i>	Welcome Swallow
	<i>Hirundo nigricans</i>	Tree Martin
Hylidae		
	<i>Cyclorana cultripes</i>	Knife-footed Frog
	<i>Cyclorana platycephala</i>	Water-holding Frog
	<i>Litoria rubella</i>	Red Tree-frog
Laridae		
	<i>Chlidonias hybridus</i>	Whiskered Tern
	<i>Larus novaehollandiae</i>	Silver Gull
	<i>Sterna nilotica</i>	Gull-billed Tern
Leporidae		
	<i>Oryctolagus cuniculus</i>	Rabbit
Macropodidae		
	<i>Lagorchestes conspicillatus</i>	Spectacled Hare-wallaby
	<i>Macropus robustus</i>	Euro
	<i>Macropus rufus</i>	Red Kangaroo
	<i>Onychogalea lunata</i>	Crescent Nailtail Wallaby
	<i>Petrogale lateralis</i>	Black-footed Rock-wallaby
Maluridae		
	<i>Amytornis purnelli</i>	Dusky Grasswren
	<i>Malurus lamberti</i>	Variegated Fairy-wren
	<i>Malurus leucopterus</i>	White-winged Fairy-wren
	<i>Malurus splendens</i>	Splendid Fairy-wren
Megapodiidae		
	<i>Leipoa ocellata</i>	Malleefowl

Family	Scientific Name	Common Name
Meliphagidae		
	<i>Acanthagenys rufogularis</i>	Spiny-cheeked Honeyeater
	<i>Epthianura tricolor</i>	Crimson Chat
	<i>Lichenostomus virescens</i>	Singing Honeyeater
	<i>Lichenostomus penicillatus</i>	White-plumed Honeyeater
	<i>Lichenostomus plumulus</i>	Grey-fronted Honeyeater
	<i>Lichenostomus keartlandi</i>	Grey-headed Honeyeater
	<i>Epthianura aurifrons</i>	Orange Chat
	<i>Lichmera indistincta</i>	Brown Honeyeater
	<i>Manorina flavigula</i>	Yellow-throated Miner
	<i>Phylidonyris albifrons</i>	White-fronted Honeyeater
	<i>Certhionyx variegatus</i>	Pied Honeyeater
	<i>Certhionyx niger</i>	Black Honeyeater
	<i>Lichmera indistincta</i>	Brown Honeyeater
	<i>Melithreptus gularis</i>	Black-chinned Honeyeater
	<i>Conopophila whitei</i>	Grey Honeyeater
Molossidae		
	<i>Mormopterus</i> sp.3 (small penis form)	Inland Free-tailed Bat
Motacillidae		
	<i>Anthus novaeseelandiae</i>	Richard's Pipit
Muridae		
	<i>Leggadina forresti</i>	Desert Short-tailed Mouse
	<i>Leggadina lakedownensis</i>	Tropical Short-tailed Mouse
	<i>Mus musculus</i>	House Mouse
	<i>Notomys alexis</i>	Spinifex Hopping-mouse
	<i>Notomys fuscus</i>	Dusky Hopping-mouse
	<i>Pseudomys hermannsburgensis</i>	Sandy Inland Mouse
Myobatrachidae		
	<i>Limnodynastes spenceri</i>	Spencer's Frog

Family	Scientific Name	Common Name
	<i>Neobatrachus aquilonius</i>	Northern Burrowing Frog
	<i>Notaden nichollsi</i>	Desert Spadefoot Toad
	<i>Notaden nichollsi</i>	Desert Spadefoot Toad
Neosittidae		
	<i>Daphoenositta chrysopera</i>	Varied Sittella
Notoryctidae		
	<i>Notoryctes typhlops</i>	Southern Marsupial Mole
Otididae		
	<i>Ardeotis australis</i>	Australian Bustard
Pachycephalidae		
	<i>Colluricincla harmonica</i>	Grey Shrike-thrush
	<i>Oreoica gutturalis</i>	Crested Bellbird
	<i>Pachycephala rufiventris</i>	Rufous Whistler
Pardalotidae		
	<i>Acanthiza apicalis</i>	Inland Thornbill
	<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill
	<i>Acanthiza robustirostris</i>	Slaty-backed Thornbill
	<i>Acanthiza uropygialis</i>	Chestnut-rumped Thornbill
	<i>Aphelocephala leucopsis</i>	Southern Whiteface
	<i>Gerygone fusca</i>	Western Gerygone
	<i>Pardalotus rubricatus</i>	Red-browed Pardalote
	<i>Pardalotus striatus</i>	Striated Pardalote
	<i>Pyrrholaemus brunneus</i>	Redthroat
	<i>Smicromis brevirostris</i>	Weebill
Passeridae		
	<i>Emblema pictum</i>	Painted Finch
	<i>Taeniopygia guttata</i>	Zebra Finch
Pelecanidae		
	<i>Pelecanus conspicillatus</i>	Australian Pelican
Peramelidae		

Family	Scientific Name	Common Name
	<i>Chaeropus ecaudatus</i>	Pig-footed Bandicoot
	<i>Isoodon auratus</i>	Golden Bandicoot
Petroicidae		
	<i>Melanodryas cucullata</i>	Hooded Robin
	<i>Petroica goodenovii</i>	Red-capped Robin
	<i>Microeca fascinans</i>	Jacky Winter
Phalacrocoracidae		
	<i>Phalacrocorax carbo</i>	Great Cormorant
	<i>Phalacrocorax melanoleucos</i>	Little Pied Cormorant
Phalangeridae		
	<i>Trichosurus vulpecula</i>	Common Brushtail Possum
Phasianidae		
	<i>Coturnix ypsilophora</i>	Brown Quail
Podargidae		
	<i>Podargus strigoides</i>	Tawny Frogmouth
Podicipedidae		
	<i>Poliocephalus poliocephalus</i>	Hoary-headed Grebe
	<i>Tachybaptus novaehollandiae</i>	Australasian Grebe
Pomatostomidae		
	<i>Pomatostomus superciliosus</i>	White-browed Babbler
	<i>Pomatostomus temporalis</i>	Grey-crowned Babbler
Potoroidae		
	<i>Bettongia lesueur</i>	Burrowing Bettong
Psittacidae		
	<i>Polytelis alexandri</i>	Princess Parrot
	<i>Barnardius zonarius</i>	Australian Ringneck
	<i>Melopsittacus undulatus</i>	Budgerigar
	<i>Neopsephotus bourkii</i>	Bourke's Parrot
	<i>Psephotus varius</i>	Mulga Parrot
Ptilonorhynchidae		

Family	Scientific Name	Common Name
	<i>Chlamydera guttata</i>	Western Bowerbird
Pygopodidae		
	<i>Delma tincta</i>	Black-necked Snake-lizard
	<i>Lialis burtonis</i>	Burton's Legless Lizard
	<i>Pygopus nigriceps</i>	Black-headed Scaly-foot
	<i>Pygopus</i> sp.	
Rallidae		
	<i>Fulica atra</i>	Eurasian Coot
	<i>Gallinula ventralis</i>	Black-tailed Native-hen
	<i>Porzana tabuensis</i>	Spotless Crake
Recurvirostridae		
	<i>Cladorhynchus leucocephalus</i>	Banded Stilt
	<i>Himantopus himantopus</i>	Black-winged Stilt
	<i>Recurvirostra novaehollandiae</i>	Red-necked Avocet
Rostratulidae		
	<i>Rostratula australis</i>	Australian Painted Snipe
Scincidae		
	<i>Carlia munda</i>	Striped Rainbow Skink
	<i>Carlia triacantha</i>	Three-Spined Rainbow Skink
	<i>Cryptoblepharus carnabyi</i>	Carnaby's Snake-Eyed Skink
	<i>Cryptoblepharus plagiocephalus</i>	Aboreal Snake-Eyed Skink
	<i>Ctenotus greeri</i>	Greer's Ctenotus
	<i>Ctenotus helena</i>	Helen's Ctenotus
	<i>Ctenotus leonhardii</i>	Leonhardi's Ctenotus
	<i>Ctenotus pantherinus</i>	Leopard Ctenotus
	<i>Ctenotus saxatilis</i>	Rock Ctenotus
	<i>Ctenotus schomburgkii</i>	Schomburk's Ctenotus
	<i>Ctenotus tanamiensis</i>	Tanami Ctenotus
	<i>Cyclodomorphus melanops</i>	Slender Blue-tongued Lizard
	<i>Egernia margaretae</i>	Rock Egernia

Family	Scientific Name	Common Name
	<i>Egernia striata</i>	Striated Egernia
	<i>Eremiascincus fasciolatus</i>	Narrow-Banded Sand Swimmer
	<i>Lerista frosti</i>	Frost's Lerista
	<i>Lerista labialis</i>	Sand Lerista
	<i>Menetia greyii</i>	Grey's Menetia
	<i>Morethia ruficauda</i>	Red-Tailed Snake-Eyed Skink
	<i>Tiliqua multifasciata</i>	Centralian Blue-Tongued Lizard
Scolopacidae		
	<i>Calidris acuminata</i>	Sharp-tailed Sandpiper
	<i>Tringa stagnatilis</i>	Marsh Sandpiper
Strigidae		
	<i>Ninox novaeseelandiae</i>	Boobook Owl
Sylviidae		
	<i>Cincloramphus cruralis</i>	Brown Songlark
	<i>Cincloramphus mathewsi</i>	Rufous Songlark
	<i>Eremiornis carteri</i>	Spinifexbird
Tachyglossidae		
	<i>Tachyglossus aculeatus</i>	Echidna
Threskiornithidae		
	<i>Platalea flavipes</i>	Yellow-billed Spoonbill
	<i>Platalea regia</i>	Royal Spoonbill
	<i>Plegadis falcinellus</i>	Glossy Ibis
	<i>Threskiornis molucca</i>	Australian White Ibis
Thylacomyidae		
	<i>Macrotis lagotis</i>	Bilby
Turnicidae		
	<i>Turnix velox</i>	Little Button-quail
Typhlopidae		
	<i>Ramphotyphlops diversus</i>	Northern Blind Snake
	<i>Ramphotyphlops endoteras</i>	Interior Blind Snake

Family	Scientific Name	Common Name
	<i>Ramphotyphlops endoterus</i>	Interior Blind Snake
	<i>Ramphotyphlops grypus</i>	Long-beaked Blind Snake
Tytonidae		
	<i>Tyto alba</i>	Barn Owl
Varanidae		
	<i>Varanus acanthurus</i>	Ridge-tailed Monitor
	<i>Varanus brevicauda</i>	Short-tailed Pygmy Monitor
	<i>Varanus eremius</i>	Rusty Desert Monitor
	<i>Varanus gouldii</i>	Sand Goanna
	<i>Varanus tristis</i>	Black-tailed Monitor
Vespertilionidae		
	<i>Chalinolobus gouldii</i>	Gould's Wattled Bat
	<i>Nyctophilus geoffroyi</i>	Lesser Long-eared Bat
	<i>Scotorepens balstoni</i>	Inland Broad-nosed Bat



Appendix E

NRETA Flora List

Table 23 NRETA Flora List – 2km

FAMILY	Scientific Name	Common Name
ACANTHACEAE		
	<i>Dipteracanthus australasicus</i> subsp. <i>austrasicus</i>	
	<i>Rostellularia adscendens</i> subsp. <i>adscendens</i>	
	<i>Rostellularia adscendens</i> subsp. <i>indeterminate</i>	
ADIANTACEAE		
	<i>Cheilanthes lasiophylla</i>	
	<i>Cheilanthes sieberi</i> subsp. <i>pseudovellea</i>	
	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>	
	<i>Cheilanthes tenuifolia</i>	
AIZOACEAE		
	<i>Trianthema triquetra</i>	
AMARANTHACEAE		
	<i>Achyranthes aspera</i>	
	<i>Alternanthera denticulata</i> var. <i>denticulata</i>	
	<i>Alternanthera nana</i>	
	<i>Alternanthera pungens</i>	
	<i>Amaranthus interruptus</i>	
	<i>Amaranthus mitchellii</i>	
	<i>Amaranthus viridis</i>	
	<i>Gomphrena celosioides</i>	
	<i>Gomphrena lanata</i>	
	<i>Gomphrena leptophylla</i>	
	<i>Hemicroa diandra</i>	
	<i>Ptilotus decipiens</i>	
	<i>Ptilotus exaltatus</i> var. <i>indeterminate</i>	
	<i>Ptilotus helipteroides</i> var. <i>indeterminate</i>	
	<i>Ptilotus incanus</i> var. <i>incanus</i>	

FAMILY	Scientific Name	Common Name
	<i>Ptilotus incanus</i> var. <i>indeterminate</i>	
	<i>Ptilotus macrocephalus</i>	
	<i>Ptilotus nobilis</i> var. <i>nobilis</i>	
	<i>Ptilotus obovatus</i> var. <i>indeterminate</i>	
	<i>Ptilotus obovatus</i> var. <i>obovatus</i>	
	<i>Ptilotus polystachyus</i> var. <i>indeterminate</i>	
	<i>Ptilotus polystachyus</i> var. <i>polystachyus</i>	
	<i>Ptilotus schwartzii</i> var. <i>schwartzii</i>	
	<i>Ptilotus sessilifolius</i> var. <i>indeterminate</i>	
	<i>Ptilotus sessilifolius</i> var. <i>sessilifolius</i>	
APIACEAE		
	<i>Hydrocotyle trachycarpa</i>	
	<i>Trachymene gilleniae</i>	
	<i>Trachymene glaucifolia</i>	
APOCYNACEAE		
	<i>Carissa lanceolata</i>	
ASCLEPIADACEAE		
	<i>Cynanchum floribundum</i>	
	<i>Gymnanthera cunninghamii</i>	
	<i>Marsdenia australis</i>	
	<i>Rhyncharrhena linearis</i>	
	<i>Sarcostemma viminale</i> subsp. <i>australe</i>	
ASPLENIACEAE		
	<i>Pleurosorus rutifolius</i>	
ASTERACEAE		
	<i>Angianthus cyathifer</i>	
	<i>Bidens bipinnata</i>	
	<i>Brachyscome ciliaris</i> var. <i>indeterminate</i>	
	<i>Brachyscome tesquorum</i>	
	<i>Calocephalus platycephalus</i>	

FAMILY	Scientific Name	Common Name
	<i>Calotis cuneifolia</i>	
	<i>Calotis hispidula</i>	
	<i>Calotis latiuscula</i>	
	<i>Calotis plumulifera</i>	
	<i>Calotis porphyroglossa</i>	
	<i>Centipeda minima</i> subsp. <i>minima</i>	
	<i>Centipeda pleiocephala</i>	
	<i>Centipeda thespidioides</i>	
	<i>Chrysocephalum apiculatum</i>	
	<i>Chrysocephalum pterochaetum</i>	
	<i>Cyanthillium cinereum</i>	
	<i>Euchiton sphaericus</i>	
	<i>Glossocardia bidens</i>	
	<i>Ixiochlamys filicifolia</i>	
	<i>Leucochrysum fitzgibbonii</i>	
	<i>Leucochrysum stipitatum</i>	
	<i>Minuria denticulata</i>	
	<i>Minuria leptophylla</i>	
	<i>Myriocephalus rudallii</i>	
	<i>Olearia stuartii</i>	
	<i>Olearia subspicata</i>	
	<i>Pluchea dentex</i>	
	<i>Pluchea dunlopiae</i>	
	<i>Pluchea ferdinandi-muelleri</i>	
	<i>Pluchea rubelliflora</i>	
	<i>Pluchea tetrantha</i>	
	<i>Podolepis canescens</i>	
	<i>Pseudognaphalium luteoalbum</i>	
	<i>Pterocaulon serrulatum</i> var. <i>indeterminate</i>	
	<i>Pterocaulon serrulatum</i> var. <i>velutinum</i>	

FAMILY	Scientific Name	Common Name
	<i>Pterocaulon sphacelatum</i>	
	<i>Rhodanthe chrysanthemoides</i>	
	<i>Rhodanthe floribunda</i>	
	<i>Rutidosis helichrysoides</i> subsp. <i>helichrysoides</i>	
	<i>Senecio magnificus</i>	
	<i>Siemssenia capillaris</i>	
	<i>Sonchus oleraceus</i>	
	<i>Sphaeromorphaea australis</i>	
	<i>Streptoglossa cylindriceps</i>	
	<i>Streptoglossa decurrens</i>	
	<i>Streptoglossa odora</i>	
	<i>Vittadinia eremaea</i>	
	<i>Vittadinia pustulata</i>	
	<i>Waitzia acuminata</i> var. <i>acuminata</i>	
	<i>Wedelia stirlingii</i>	
	<i>Xerochrysum bracteatum</i>	
BIGNONIACEAE		
	<i>Pandorea doratoxylon</i>	
	<i>Cynoglossum australe</i>	
	<i>Halgania cyanea</i> var. <i>latisepala</i>	
	<i>Heliotropium ammophilum</i>	
	<i>Heliotropium ballii</i>	
	<i>Heliotropium curassavicum</i>	
	<i>Heliotropium glanduliferum</i>	
	<i>Heliotropium haesum</i>	
	<i>Heliotropium moorei</i>	
	<i>Heliotropium ovalifolium</i>	
	<i>Heliotropium pachyphyllum</i>	
	<i>Heliotropium skeleton</i>	
	<i>Heliotropium tanythrix</i>	

FAMILY	Scientific Name	Common Name
	<i>Heliotropium tenuifolium</i>	
	<i>Trichodesma zeylanicum</i> var. <i>indeterminate</i>	
BRASSICACEAE		
	<i>Lepidium muelleriferdinandi</i>	
	<i>Lepidium phlebopetalum</i>	
	<i>Sisymbrium erysimoides</i>	
	<i>Stenopetalum anfractum</i>	
	<i>Stenopetalum nutans</i>	
BRUNONIACEAE		
	<i>Brunonia australis</i>	
CACTACEAE		
	<i>Opuntia imbricata</i>	
	<i>Opuntia stricta</i> var. <i>stricta</i>	
CAESALPINIACEAE		
	<i>Petalostylis cassioides</i>	
	<i>Senna artemisioides</i> subsp. <i>alicia</i>	
	<i>Senna artemisioides</i> subsp. <i>artemisioides</i>	
	<i>Senna artemisioides</i> subsp. <i>filifolia</i>	
	<i>Senna artemisioides</i> subsp. <i>helmsii</i>	
	<i>Senna artemisioides</i> subsp. <i>indeterminate</i>	
	<i>Senna artemisioides</i> subsp. <i>oligophylla</i>	
	<i>Senna artemisioides</i> subsp. <i>petiolaris</i>	
	<i>Senna artemisioides</i> subsp. <i>quadrifolia</i>	
	<i>Senna artemisioides</i> subsp. <i>sturtii</i>	
	<i>Senna glutinosa</i> subsp. <i>glutinosa</i>	
	<i>Senna glutinosa</i> subsp. <i>pruinosa</i>	
	<i>Senna notabilis</i>	
	<i>Senna pleurocarpa</i> var. <i>pleurocarpa</i>	
	<i>Senna venusta</i>	
CAMPANULACEAE		

FAMILY	Scientific Name	Common Name
	<i>Isotoma petraea</i>	
	<i>Wahlenbergia communis</i>	
	<i>Wahlenbergia queenslandica</i>	
	<i>Wahlenbergia tumidiflora</i>	
CAPPARACEAE		
	<i>Capparis mitchellii</i>	
	<i>Capparis spinosa</i> var. <i>nummularia</i>	
	<i>Cleome viscosa</i>	
CARYOPHYLLACEAE		
	<i>Polycarphaea breviflora</i>	
	<i>Polycarphaea corymbosa</i>	
	<i>Polycarphaea spirostylis</i>	
CASUARINACEAE		
	<i>Allocasuarina decaisneana</i>	
CENTROLEPIDACEAE		
	<i>Centrolepis banksii</i>	
CHENOPODIACEAE		
	<i>Atriplex elachophylla</i>	
	<i>Atriplex lindleyi</i> subsp. <i>conduplicata</i>	
	<i>Atriplex vesicaria</i> subsp. <i>indeterminate</i>	
	<i>Chenopodium auricomum</i>	
	<i>Chenopodium melanocarpum</i>	
	<i>Chenopodium murale</i>	
	<i>Dysphania glomulifera</i> subsp. <i>eremaea</i>	
	<i>Dysphania kalpari</i>	
	<i>Dysphania plantaginella</i>	
	<i>Dysphania platycarpa</i>	
	<i>Dysphania rhadinostachya</i> subsp. <i>rhadinostachya</i>	
	<i>Dysphania simulans</i>	
	<i>Einadia nutans</i> subsp. <i>eremaea</i>	

FAMILY	Scientific Name	Common Name
	<i>Einadia nutans</i> subsp. <i>indeterminate</i>	
	<i>Enchytraea tomentosa</i> var. <i>indeterminate</i>	
	<i>Eremophea spinosa</i>	
	<i>Halosarcia halocnemoides</i> subsp. <i>longispicata</i>	
	<i>Halosarcia halocnemoides</i> subsp. <i>tenuis</i>	
	<i>Halosarcia indica</i> subsp. <i>indeterminate</i>	
	<i>Halosarcia indica</i> subsp. <i>leiostachya</i>	
	<i>Halosarcia pergranulata</i> subsp. <i>elongata</i>	
	<i>Maireana aphylla</i>	
	<i>Maireana campanulata</i>	
	<i>Maireana georgei</i>	
	<i>Maireana luehmannii</i>	
	<i>Maireana planifolia</i>	
	<i>Maireana scleroptera</i>	
	<i>Maireana triptera</i>	
	<i>Maireana villosa</i>	
	<i>Osteocarpum salsuginosum</i>	
	<i>Rhagodia eremaea</i>	
	<i>Rhagodia spinescens</i>	
	<i>Salsola tragus</i> subsp. <i>indeterminate</i>	
	<i>Sclerolaena bicornis</i> var. <i>bicornis</i>	
	<i>Sclerolaena birchii</i>	
	<i>Sclerolaena clelandii</i>	
	<i>Sclerolaena convexula</i>	
	<i>Sclerolaena cornishiana</i>	
	<i>Sclerolaena costata</i>	
	<i>Sclerolaena cuneata</i>	
	<i>Sclerolaena decurrens</i>	
	<i>Sclerolaena deserticola</i>	
	<i>Sclerolaena diacantha</i>	

FAMILY	Scientific Name	Common Name
	<i>Sclerolaena glabra</i>	
	<i>Sclerolaena johnsonii</i>	
	<i>Sclerolaena lanicuspis</i>	
	<i>Sclerolaena</i> sp. Saline soils (D.E.Albrecht 6723)	
	<i>Sclerolaena urceolata</i>	
	<i>Sclerostegia tenuis</i>	
	<i>Tecticornia verrucosa</i>	
CLUSIACEAE		
	<i>Hypericum gramineum</i>	
COMMELINACEAE		
	<i>Commelina ensifolia</i>	
CONVOLVULACEAE		
	<i>Convolvulus clementii</i>	
	<i>Cressa australis</i>	
	<i>Evolvulus alsinoides</i> var. <i>indeterminate</i>	
	<i>Evolvulus alsinoides</i> var. <i>vilosicalyx</i>	
	<i>Ipomoea muelleri</i>	
	<i>Ipomoea racemigera</i>	
CUCURBITACEAE		
	<i>Citrullus colocynthis</i>	
	<i>Cucumis melo</i> subsp. <i>indeterminate</i>	
	<i>Cucumis myriocarpus</i>	
	<i>Mukia maderaspatana</i>	
	<i>Mukia</i> sp. Glen Helen Station (P.K.Latz 6587)	
CUPRESSACEAE		
	<i>Callitris glauophylla</i>	
CYPERACEAE		
	<i>Bulbostylis barbata</i>	
	<i>Bulbostylis pyriformis</i>	
	<i>Bulbostylis turbinata</i>	

FAMILY	Scientific Name	Common Name
	<i>Cyperus betchei</i> subsp. <i>commiscens</i>	
	<i>Cyperus blakeanus</i>	
	<i>Cyperus bulbosus</i>	
	<i>Cyperus centralis</i>	
	<i>Cyperus concinnus</i>	
	<i>Cyperus conicus</i>	
	<i>Cyperus cunninghamii</i> subsp. <i>indeterminate</i>	
	<i>Cyperus dactyloides</i>	
	<i>Cyperus difformis</i>	
	<i>Cyperus exaltatus</i>	
	<i>Cyperus gymnocaulos</i>	
	<i>Cyperus hamulosus</i>	
	<i>Cyperus iria</i>	
	<i>Cyperus ixiocarpus</i>	
	<i>Cyperus rigidellus</i>	
	<i>Cyperus squarrosus</i>	
	<i>Cyperus vaginatus</i>	
	<i>Cyperus victoriensis</i>	
	<i>Eleocharis atropurpurea</i>	
	<i>Eleocharis pallens</i>	
	<i>Fimbristylis caespitosa</i>	
	<i>Fimbristylis dichotoma</i>	
	<i>Fimbristylis eremophila</i>	
	<i>Fimbristylis microcarya</i>	
	<i>Fimbristylis nuda</i>	
	<i>Lipocarpha microcephala</i>	
	<i>Schoenoplectus dissachanthus</i>	
	<i>Schoenoplectus litoralis</i>	
	<i>Schoenus centralis</i>	
DROSERACEAE		

FAMILY	Scientific Name	Common Name
	<i>Drosera burmanni</i>	
	<i>Drosera indica</i>	
ELATINACEAE		
	<i>Bergia henshallii</i>	
	<i>Bergia occultipetala</i>	
	<i>Bergia trimera</i>	
	<i>Elatine macrocalyx</i>	
EUPHORBIACEAE		
	<i>Euphorbia biconvexa</i>	
	<i>Euphorbia boophthona</i>	
	<i>Euphorbia centralis</i>	
	<i>Euphorbia drummondii</i>	
	<i>Euphorbia ferdinandii</i>	
	<i>Euphorbia petala</i>	
	<i>Euphorbia tannensis</i> subsp. <i>eremophila</i>	
	<i>Euphorbia tannensis</i> subsp. <i>indeterminate</i>	
	<i>Phyllanthus erwinii</i>	
	<i>Phyllanthus exilis</i>	
	<i>Sauvagesia ramosissimus</i>	
	<i>Sauvagesia trachyspermus</i>	
	<i>Sebastiania chamaelea</i>	
FABACEAE		
	<i>Aeschynomene indica</i>	
	<i>Crotalaria eremaea</i> subsp. <i>indeterminate</i>	
	<i>Crotalaria eremaea</i> subsp. <i>strehlowii</i>	
	<i>Crotalaria incana</i>	
	<i>Crotalaria medicaginea</i> var. <i>neglecta</i>	
	<i>Crotalaria novae-hollandiae</i> subsp. <i>lasiophylla</i>	
	<i>Crotalaria novae-hollandiae</i> subsp. <i>novae-hollandiae</i>	
	<i>Crotalaria smithiana</i>	

FAMILY	Scientific Name	Common Name
	<i>Cullen australasicum</i>	
	<i>Cullen leucanthum</i>	
	<i>Daviesia arthropoda</i>	
	<i>Daviesia eremaea</i>	
	<i>Erythrina vespertilio</i>	
	<i>Glycine canescens</i>	
	<i>Indigofera basedowii</i>	
	<i>Indigofera colutea</i>	
	<i>Indigofera georgei</i>	
	<i>Indigofera helmsii</i>	
	<i>Indigofera leucotricha</i>	
	<i>Indigofera linifolia</i>	
	<i>Indigofera linnaei</i>	
	<i>Indigofera psammophila</i>	
	<i>Indigofera</i> sp. MacDonnell Ranges (P.K.Latz 11587)	
	<i>Isotropis wheeleri</i>	
	<i>Leptosema chambersii</i>	
	<i>Muelleranthus stipularis</i>	
	<i>Muelleranthus trifoliatus</i>	
	<i>Rhynchosia minima</i>	
	<i>Stylosanthes hamata</i>	
	<i>Swainsona cyclocarpa</i>	
	<i>Swainsona flavicarinata</i>	
	<i>Swainsona laciniata</i>	
	<i>Swainsona oroboides</i>	
	<i>Swainsona phacoides</i>	
	<i>Swainsona rostrata</i>	
	<i>Swainsona tanamiensis</i>	
	<i>Swainsona unifoliolata</i>	
	<i>Templetonia egena</i>	

FAMILY	Scientific Name	Common Name
	<i>Tephrosia brachyodon</i> var. <i>indeterminate</i>	
	<i>Tephrosia</i> sp. OT Station (S.T.Blake 17659)	
	<i>Tephrosia</i> sp. Willowra (G.M.Chippendale 4809)	
	<i>Tephrosia supina</i>	
	<i>Trigonella suavissima</i>	
	<i>Vigna lanceolata</i> var. <i>latifolia</i>	
	<i>Zornia albiflora</i>	
	<i>Zornia muriculata</i> subsp. <i>angustata</i>	
FRANKENIACEAE		
	<i>Frankenia cordata</i>	
	<i>Frankenia punctata</i>	
	<i>Frankenia serpyllifolia</i>	
FUMARIACEAE		
	<i>Fumaria indica</i>	
GENTIANACEAE		
	<i>Schenkia australis</i>	
	<i>Schenkia clementii</i>	
GOODENIACEAE		
	<i>Goodenia angustifolia</i>	
	<i>Goodenia armitiana</i>	
	<i>Goodenia fascicularis</i>	
	<i>Goodenia goodeniacea</i>	
	<i>Goodenia grandiflora</i>	
	<i>Goodenia heterochila</i>	
	<i>Goodenia hirsuta</i> subsp. <i>indeterminate</i>	
	<i>Goodenia hirsuta</i> subsp. Run-on areas (P.K.Latz 1216)	
	<i>Goodenia larapinta</i>	
	<i>Goodenia lunata</i>	
	<i>Goodenia maideniana</i>	

FAMILY	Scientific Name	Common Name
	<i>Goodenia modesta</i>	
	<i>Goodenia mueckeana</i>	
	<i>Goodenia ramelii</i>	
	<i>Goodenia triodiophila</i>	
	<i>Goodenia vilmoriniae</i>	
	<i>Goodenia virgata</i>	
	<i>Lechenaultia divaricata</i>	
	<i>Scaevola amblyanthera</i> var. <i>amblyanthera</i>	
	<i>Scaevola amblyanthera</i> var. <i>centralis</i>	
	<i>Scaevola amblyanthera</i> var. <i>indeterminate</i>	
	<i>Scaevola basedowii</i>	
	<i>Scaevola collaris</i>	
	<i>Scaevola ovalifolia</i>	
	<i>Scaevola parvifolia</i> subsp. <i>indeterminate</i>	
	<i>Scaevola parvifolia</i> subsp. <i>parvifolia</i>	
	<i>Scaevola spinescens</i>	
	<i>Velleia connata</i>	
GYROSTEMONACEAE		
	<i>Codonocarpus cotinifolius</i>	
	<i>Gyrostemon tepperi</i>	
HALORAGACEAE		
	<i>Haloragis gossei</i>	
	<i>Haloragis uncatipila</i>	
	<i>Myriophyllum verrucosum</i>	
JUNCACEAE		
	<i>Juncus aridicola</i>	
JUNCAGINACEAE		
	<i>Triglochin nana</i>	
LAMIACEAE		
	<i>Prostanthera striatiflora</i>	

FAMILY	Scientific Name	Common Name
LAURACEAE		
	<i>Cassytha capillaris</i>	
	<i>Cassytha filiformis</i>	
LILIACEAE		
	<i>Crinum flaccidum</i>	
	<i>Thysanotus exiliflorus</i>	
LORANTHACEAE		
	<i>Amyema bifurcata</i>	
	<i>Amyema gibberula</i> var. <i>gibberula</i>	
	<i>Amyema hilliana</i>	
	<i>Amyema maidenii</i> subsp. <i>maidenii</i>	
	<i>Amyema miquellii</i>	
	<i>Amyema preissii</i>	
	<i>Amyema sanguinea</i> var. <i>sanguinea</i>	
	<i>Amyema subcapitata</i>	
	<i>Diplatia grandibractea</i>	
	<i>Lysiana exocarpi</i> subsp. <i>exocarpi</i>	
	<i>Lysiana murrayi</i>	
	<i>Lysiana spathulata</i> subsp. <i>indeterminate</i>	
	<i>Lysiana spathulata</i> subsp. <i>parvifolia</i>	
	<i>Lysiana subfalcata</i>	
LYTHRACEAE		
	<i>Ammannia multiflora</i>	
	<i>Lythrum paradoxum</i>	
	<i>Rotala mexicana</i>	
MALVACEAE		
	<i>Abutilon fraseri</i> subsp. <i>fraseri</i>	
	<i>Abutilon leucopetalum</i>	
	<i>Abutilon macrum</i>	
	<i>Abutilon malvaefolium</i>	

FAMILY	Scientific Name	Common Name
	<i>Abutilon otocarpum</i>	
	<i>Gossypium australe</i>	
	<i>Gossypium bickii</i>	
	<i>Gossypium sturtianum</i> var. <i>sturtianum</i>	
	<i>Hibiscus burtonii</i>	
	<i>Hibiscus solanifolius</i>	
	<i>Hibiscus sturtii</i> var. <i>grandiflorus</i>	
	<i>Hibiscus sturtii</i> var. <i>platychlamys</i>	
	<i>Lawrenzia glomerata</i>	
	<i>Lawrenzia squamata</i>	
	<i>Malvastrum americanum</i>	
	<i>Sida ammophila</i>	
	<i>Sida cunninghamii</i>	
	<i>Sida fibulifera</i>	
	<i>Sida filiformis</i>	
	<i>Sida macropoda</i>	
	<i>Sida phaeotricha</i>	
	<i>Sida platycalyx</i>	
	<i>Sida rohlenae</i> subsp. <i>rohlenae</i>	
	<i>Sida</i> sp. Bond Springs (D.J.Nelson 2538)	
	<i>Sida</i> sp. Kathleen Springs (A.C.Beauglehole 26934)	
	<i>Sida</i> sp. Pindan (B.G.Thomson 3398)	
	<i>Sida</i> sp. Suplejack Station (T.S.Henshall 2345)	
	<i>Sida</i> sp. Wakaya Desert (P.K.Latz 11894)	
MARSILEACEAE		
	<i>Marsilea angustifolia</i>	
	<i>Marsilea costulifera</i>	
	<i>Marsilea hirsuta</i>	
MENISPERMACEAE		
	<i>Tinospora smilacina</i>	

FAMILY	Scientific Name	Common Name
MIMOSACEAE		
	<i>Acacia acradenia</i>	
	<i>Acacia adoxa</i> var. <i>adoxia</i>	
	<i>Acacia adsurgens</i>	
	<i>Acacia ancistrocarpa</i>	
	<i>Acacia aneura</i> var. <i>conifera</i>	
	<i>Acacia aneura</i> var. <i>indeterminate</i>	
	<i>Acacia aneura</i> var. <i>tenuis</i>	
	<i>Acacia ayersiana</i>	
	<i>Acacia bivenosa</i>	
	<i>Acacia calcicola</i>	
	<i>Acacia chippendalei</i>	
	<i>Acacia cuthbertsonii</i> subsp. <i>cuthbertsonii</i>	
	<i>Acacia dictyophleba</i>	
	<i>Acacia estrophiolata</i>	
	<i>Acacia hilliana</i>	
	<i>Acacia jennerae</i>	
	<i>Acacia kempeana</i>	
	<i>Acacia ligulata</i>	
	<i>Acacia macdonnellensis</i> subsp. <i>teretifolia</i>	
	<i>Acacia maitlandii</i>	
	<i>Acacia melleodora</i>	
	<i>Acacia monticola</i>	
	<i>Acacia murrayana</i>	
	<i>Acacia oswaldii</i>	
	<i>Acacia paraneura</i>	
	<i>Acacia pruinocarpa</i>	
	<i>Acacia ramulosa</i> var. <i>ramulosa</i>	
	<i>Acacia retivenea</i> subsp. <i>retivenea</i>	
	<i>Acacia sericophylla</i>	

FAMILY	Scientific Name	Common Name
	<i>Acacia spondylophylla</i>	
	<i>Acacia strongylophylla</i>	
	<i>Acacia tenuissima</i>	
	<i>Acacia tetragonophylla</i>	
	<i>Acacia torulosa</i>	
	<i>Acacia validinervia</i>	
	<i>Acacia victoriae</i> subsp. <i>arida</i>	
	<i>Acacia victoriae</i> subsp. <i>indeterminate</i>	
	<i>Albizia lebbeck</i>	
	<i>Prosopis pallida</i>	
	<i>Vachellia farnesiana</i>	
MOLLUGINACEAE		
	<i>Glinus lotoides</i>	
	<i>Glinus oppositifolius</i>	
	<i>Glinus orygoides</i>	
	<i>Mollugo cerviana</i>	
MORACEAE		
	<i>Ficus brachypoda</i>	
MYOPORACEAE		
	<i>Eremophila duttonii</i>	
	<i>Eremophila freelingii</i>	
	<i>Eremophila gilesii</i> var. <i>gilesii</i>	
	<i>Eremophila glabra</i> subsp. <i>glabra</i>	
	<i>Eremophila goodwinii</i> subsp. <i>indeterminate</i>	
	<i>Eremophila latrobei</i> subsp. <i>glabra</i>	
	<i>Eremophila latrobei</i> subsp. <i>indeterminate</i>	
	<i>Eremophila longifolia</i>	
	<i>Eremophila macdonnellii</i>	
	<i>Eremophila maculata</i> subsp. <i>indeterminate</i>	
	<i>Eremophila maculata</i> subsp. <i>maculata</i>	

FAMILY	Scientific Name	Common Name
	<i>Eremophila obovata</i> subsp. <i>obovata</i>	
	<i>Eremophila</i> sp. MacDonnell Ranges (M.J.A.Barritt 693)	
	<i>Eremophila sturtii</i>	
	<i>Eremophila willsii</i> subsp. <i>willsii</i>	
	<i>Myoporum montanum</i>	
MYRTACEAE		
	<i>Aluta maisonneuvei</i> subsp. <i>maisonneuvei</i>	
	<i>Calytrix carinata</i>	
	<i>Corymbia aparrerinja</i>	
	<i>Corymbia eremaea</i> subsp. <i>indeterminate</i>	
	<i>Corymbia flavescens</i>	
	<i>Corymbia opaca</i>	
	<i>Corymbia terminalis</i>	
	<i>Eucalyptus camaldulensis</i> var. <i>obtusa</i>	
	<i>Eucalyptus coolabah</i> subsp. <i>arida</i>	
	<i>Eucalyptus gamophylla</i>	
	<i>Eucalyptus intertexta</i>	
	<i>Eucalyptus microtheca</i>	
	<i>Eucalyptus normantonensis</i>	
	<i>Eucalyptus odontocarpa</i>	
	<i>Eucalyptus pachyphylla</i>	
	<i>Eucalyptus victrix</i>	
	<i>Melaleuca dissitiflora</i>	
	<i>Melaleuca glomerata</i>	
	<i>Melaleuca lasiandra</i>	
NAJADACEAE		
	<i>Najas tenuifolia</i>	
NYCTAGINACEAE		
	<i>Boerhavia coccinea</i>	

FAMILY	Scientific Name	Common Name
	<i>Boerhavia repleta</i>	
OLEACEAE		
	<i>Jasminum calcareum</i>	
	<i>Jasminum didymum</i> subsp. <i>lineare</i>	
PITTOSPORACEAE		
	<i>Pittosporum angustifolium</i>	
PLANTAGINACEAE		
	<i>Plantago debilis</i>	
POACEAE		
	<i>Amphipogon caricinus</i> var. <i>indeterminate</i>	
	<i>Aristida arida</i>	
	<i>Aristida biglandulosa</i>	
	<i>Aristida capillifolia</i>	
	<i>Aristida contorta</i>	
	<i>Aristida holathera</i> var. <i>holathera</i>	
	<i>Aristida holathera</i> var. <i>indeterminate</i>	
	<i>Aristida inaequiglumis</i>	
	<i>Aristida jerichoensis</i> var. <i>subspinulifera</i>	
	<i>Aristida nitidula</i>	
	<i>Aristida obscura</i>	
	<i>Aristida strigosa</i>	
	<i>Astrebla pectinata</i>	
	<i>Avena fatua</i>	
	<i>Bothriochloa bladhii</i> subsp. <i>bladhii</i>	
	<i>Bothriochloa ewartiana</i>	
	<i>Brachyachne ciliaris</i>	
	<i>Brachyachne convergens</i>	
	<i>Cenchrus ciliaris</i>	
	<i>Cenchrus echinatus</i>	
	<i>Chloris barbata</i>	

FAMILY	Scientific Name	Common Name
	<i>Chloris virgata</i>	
	<i>Chrysopogon fallax</i>	
	<i>Cymbopogon ambiguus</i>	
	<i>Cymbopogon obtectus</i>	
	<i>Cynodon dactylon</i> var. <i>dactylon</i>	
	<i>Dactyloctenium radulans</i>	
	<i>Dichanthium sericeum</i> subsp. <i>indeterminate</i>	
	<i>Dichanthium sericeum</i> subsp. <i>sericeum</i>	
	<i>Digitaria brownii</i>	
	<i>Digitaria ciliaris</i>	
	<i>Digitaria coenicola</i>	
	<i>Digitaria longiflora</i>	
	<i>Eleusine indica</i>	
	<i>Enneapogon avenaceus</i>	
	<i>Enneapogon clelandii</i>	
	<i>Enneapogon cylindricus</i>	
	<i>Enneapogon oblongus</i>	
	<i>Enneapogon polypyllus</i>	
	<i>Enteropogon acicularis</i>	
	<i>Enteropogon ramosus</i>	
	<i>Eragrostis barrelieri</i>	
	<i>Eragrostis basedowii</i>	
	<i>Eragrostis confertiflora</i>	
	<i>Eragrostis crateriformis</i>	
	<i>Eragrostis cumingii</i>	
	<i>Eragrostis dielsii</i>	
	<i>Eragrostis elongata</i>	
	<i>Eragrostis eriopoda</i> subsp. <i>indeterminate</i>	
	<i>Eragrostis eriopoda</i> subsp. Red earth (D.J.Nelson 1651)	

FAMILY	Scientific Name	Common Name
	<i>Eragrostis falcata</i>	
	<i>Eragrostis kennedyae</i>	
	<i>Eragrostis lacunaria</i>	
	<i>Eragrostis lanicaulis</i>	
	<i>Eragrostis laniflora</i>	
	<i>Eragrostis leptocarpa</i>	
	<i>Eragrostis mexicana</i>	
	<i>Eragrostis olida</i>	
	<i>Eragrostis parviflora</i>	
	<i>Eragrostis pergracilis</i>	
	<i>Eragrostis</i> sp. Erect spikelets (P.K.Latz 2122)	
	<i>Eragrostis</i> sp. Limestone (P.K.Latz 5921)	
	<i>Eragrostis speciosa</i>	
	<i>Eragrostis subtilis</i>	
	<i>Eragrostis tenellula</i>	
	<i>Eriachne armittii</i>	
	<i>Eriachne benthamii</i>	
	<i>Eriachne helmsii</i>	
	<i>Eriachne mucronata</i>	
	<i>Eriachne obtusa</i>	
	<i>Eriachne obtusa</i> var. Short narrow inflorescence (R.B.Brown 267)	
	<i>Eriachne pulchella</i> subsp. <i>indeterminate</i>	
	<i>Eriachne pulchella</i> subsp. <i>pulchella</i>	
	<i>Eriochloa pseudoacrotricha</i>	
	<i>Eulalia aurea</i>	
	<i>Heteropogon contortus</i>	
	<i>Iseilema membranaceum</i>	
	<i>Leptochloa fusca</i> subsp. <i>muelleri</i>	
	<i>Lolium rigidum</i>	

FAMILY	Scientific Name	Common Name
	<i>Melinis repens</i>	Red Natal
	<i>Monachather paradoxus</i>	
	<i>Neurachne munroi</i>	
	<i>Oxychloris scariosa</i>	
	<i>Panicum decompositum</i> var. <i>indeterminate</i>	
	<i>Panicum effusum</i>	
	<i>Paractaenum novae-hollandiae</i> subsp. <i>reversum</i>	
	<i>Paraneurachne muelleri</i>	
	<i>Paspalidium basicladum</i>	
	<i>Paspalidium clementii</i>	
	<i>Paspalidium constrictum</i>	
	<i>Paspalidium rarum</i>	
	<i>Paspalidium reflexum</i>	
	<i>Pennisetum setaceum</i>	
	<i>Perotis rara</i>	
	<i>Schizachyrium fragile</i>	
	<i>Setaria dielsii</i>	
	<i>Setaria surgens</i>	
	<i>Sporobolus actinocladus</i>	
	<i>Sporobolus australasicus</i>	
	<i>Sporobolus blakei</i>	
	<i>Sporobolus caroli</i>	
	<i>Sporobolus virginicus</i>	
	<i>Themeda avenacea</i>	
	<i>Themeda triandra</i>	
	<i>Thyridolepis mitchelliana</i>	
	<i>Thyridolepis xerophila</i>	
	<i>Tragus australianus</i>	
	<i>Triodia basedowii</i>	
	<i>Triodia brizoides</i>	

FAMILY	Scientific Name	Common Name
	<i>Triodia hubbardii</i>	
	<i>Triodia intermedia</i>	
	<i>Triodia pungens</i>	
	<i>Triodia schinzii</i>	
	<i>Triodia spicata</i>	
	<i>Tripogon loliiformis</i>	
	<i>Urochloa gilesii</i> subsp. <i>gilesii</i>	
	<i>Urochloa holosericea</i> subsp. <i>velutina</i>	
	<i>Urochloa mosambicensis</i>	
	<i>Urochloa piligera</i>	
	<i>Urochloa subquadripara</i>	
	<i>Zygochloa paradoxa</i>	
POLYGALACEAE		
	<i>Polygala isingii</i>	
	<i>Polygala</i> sp. Prostrate (P.K.Latz 4900)	
	<i>Polygonum plebeium</i>	
	<i>Calandrinia balonensis</i>	
	<i>Calandrinia pleiopetala</i>	
	<i>Calandrinia ptychosperma</i>	
	<i>Calandrinia pumila</i>	
	<i>Calandrinia stagnensis</i>	
	<i>Portulaca filifolia</i>	
	<i>Portulaca oleracea</i> var. <i>indeterminate</i>	
	<i>Portulaca pilosa</i> subsp. <i>indeterminate</i>	
PRIMULACEAE		
	<i>Samolus eremaeus</i>	
PROTEACEAE		
	<i>Grevillea eriostachya</i>	
	<i>Grevillea juncifolia</i> subsp. <i>juncifolia</i>	
	<i>Grevillea stenobotrya</i>	

FAMILY	Scientific Name	Common Name
	<i>Grevillea striata</i>	
	<i>Grevillea wickhamii</i> subsp. <i>apraca</i>	
	<i>Grevillea wickhamii</i> subsp. <i>indeterminate</i>	
	<i>Hakea chordophylla</i>	
	<i>Hakea divaricata</i>	
	<i>Hakea leucoptera</i> subsp. <i>leucoptera</i>	
	<i>Hakea lorea</i> subsp. <i>lorea</i>	
	<i>Hakea macrocarpa</i>	
RHAMNACEAE		
	<i>Ventilago viminalis</i>	
RUBIACEAE		
	<i>Dentella asperata</i>	
	<i>Psydrax ammophilila</i>	
	<i>Psydrax attenuata</i> var. <i>myrmecophila</i>	
	<i>Psydrax latifolia</i>	
	<i>Psydrax suaveolens</i>	
	<i>Synaptantha tillaeacea</i> var. <i>indeterminate</i>	
	<i>Synaptantha tillaeacea</i> var. <i>tillaeacea</i>	
RUPPIACEAE		
	<i>Ruppia tuberosa</i>	
SANTALACEAE		
	<i>Anthobolus leptomeroides</i>	
	<i>Santalum lanceolatum</i>	
SAPINDACEAE		
	<i>Atalaya hemiglaucha</i>	
	<i>Diploptelis stuartii</i> var. <i>stuartii</i>	
	<i>Dodonaea lanceolata</i> var. <i>lanceolata</i>	
	<i>Dodonaea viscosa</i> subsp. <i>angustissima</i>	
	<i>Dodonaea viscosa</i> subsp. <i>mucronata</i>	
SCROPHULARIACEAE		

FAMILY	Scientific Name	Common Name
	<i>Glossostigma diandrum</i>	
	<i>Peplidium aithocheilum</i>	
	<i>Peplidium muelleri</i>	
	<i>Stemodia florulenta</i>	
	<i>Stemodia</i> sp. <i>Tanami</i> (P.K.Latz 8218)	
	<i>Stemodia viscosa</i>	
SOLANACEAE		
	<i>Datura leichhardtii</i>	
	<i>Duboisia hopwoodii</i>	
	<i>Nicotiana megalosiphon</i> subsp. <i>sessilifolia</i>	
	<i>Nicotiana rosulata</i> subsp. <i>ingulba</i>	
	<i>Nicotiana velutina</i>	
	<i>Solanum centrale</i>	
	<i>Solanum chenopodinum</i>	
	<i>Solanum chippendalei</i>	
	<i>Solanum cleistogamum</i>	
	<i>Solanum coactiliferum</i>	
	<i>Solanum ellipticum</i> var. <i>indeterminate</i>	
	<i>Solanum ellipticum</i> var. <i>Ranges</i> (D.E.Albrecht 5807)	
	<i>Solanum ferocissimum</i>	
	<i>Solanum nigrum</i>	
	<i>Solanum orbiculatum</i> subsp. <i>indeterminate</i>	
	<i>Solanum orbiculatum</i> subsp. <i>orbiculatum</i>	
	<i>Solanum quadriloculatum</i>	
STACKHOUSIACEAE		
	<i>Macgregoria racemigera</i>	
	<i>Stackhousia clementii</i>	
	<i>Stackhousia intermedia</i>	
STERCULIACEAE		
	<i>Hannafordia bissillii</i> subsp. <i>bissillii</i>	

FAMILY	Scientific Name	Common Name
	<i>Keraudrenia nephrosperma</i>	
	<i>Keraudrenia velutina</i>	
	<i>Melhania oblongifolia</i>	
	<i>Rulingia loxophylla</i>	
	<i>Waltheria indica</i>	
STYLDIACEAE		
	<i>Stylium desertorum</i>	
	<i>Stylium inaequipetalum</i>	
SURIANACEAE		
	<i>Stylobasium spathulatum</i>	
THYMELAEACEAE		
	<i>Pimelea microcephala</i> subsp. <i>microcephala</i>	
	<i>Pimelea trichostachya</i>	
TILIACEAE		
	<i>Corchorus sidoides</i> subsp. <i>indeterminate</i>	
	<i>Corchorus sidoides</i> subsp. <i>sidoides</i>	
	<i>Triumfetta centralis</i>	
	<i>Triumfetta clivorum</i> subsp. <i>brevipetala</i>	
	<i>Triumfetta johnstonii</i>	
TYPHACEAE		
	<i>Typha domingensis</i>	
ULMACEAE		
	<i>Trema tomentosa</i> var. <i>viridis</i>	
URTICACEAE		
	<i>Parietaria debilis</i>	
VERBENACEAE		
	<i>Clerodendrum floribundum</i> var. <i>indeterminate</i>	
	<i>Dicrastylis beveridgei</i> subsp. <i>indeterminate</i>	
	<i>Dicrastylis exsuccosa</i> subsp. <i>indeterminate</i>	
	<i>Dicrastylis gilesii</i> var. <i>indeterminate</i>	

FAMILY	Scientific Name	Common Name
	<i>Dicrastylis gilesii</i> var. <i>laxa</i>	
	<i>Dicrastylis lewellinii</i>	
	<i>Newcastelia cephalantha</i>	
	<i>Newcastelia spodiotricha</i>	
	<i>Spartothamnella puberula</i>	
	<i>Spartothamnella teucriiflora</i>	
VIOLACEAE		
	<i>Hybanthus aurantiacus</i>	
ZYGOPHYLLACEAE		
	<i>Tribulopsis angustifolia</i>	
	<i>Tribulus eichlerianus</i>	
	<i>Tribulus macrocarpus</i>	
	<i>Tribulus occidentalis</i>	
	<i>Tribulus</i> sp. Rabbit Flat (P.K.Latz 4530)	
	<i>Tribulus terrestris</i>	
	<i>Zygophyllum compressum</i>	



Appendix F

Social Context

History and Background of the Anmatjere Region

Ti Tree township was established late last century as a watering point for cattle being driven overland to markets in Queensland and to other areas within the Northern Territory. Since this period, the town has changed from a simple refuelling stop during WW II, to an emerging regional centre which serves the needs of the outlying communities. There has been continued interest from local and interstate grape growers/horticulturalists in establishing new ventures within the region. The Anmatjere's peoples representatives are keen to negotiate with other interests and potential stakeholders to facilitate economic ventures that will stimulate the broad social development of the region⁹.

The community is continually growing, pastoralism, tourism and horticulture are the base for this growth - and much of the growth is from aboriginal owned projects¹⁰.

The most common form of title is pastoral lease. Lease terms limit tenure to pastoral activities only, so that any new significant venture on the land, could end the lease as it stands. The land around Ti Tree is Aboriginal freehold and is owned by the Ahakeye Land Trust. Two other areas are subject to native title claim; an area around Alcoota, and Pine Hill, an area south and adjoining the Ahakeye Land Trust¹¹.

There is currently one mine in the area at Mud Tank which produces vermiculite. Vermiculite is used in horticulture, fire retardant plasterboard, fire protection structures and refractory industries. Additional mining exploration leases were identified in the Anmatjere Regional Development Plan 2002-2012 (no page number) as having the potential to make significant contributions to economic development in the region.

The Goals and Vision for the Anmatjere Region 2002-2012¹²

The goals of the Anmatjere Community Government Council (as published on their website¹³) are:

- ▶ Increase tourism;
- ▶ Expand pastoral and horticulture;
- ▶ Improve infrastructure;
- ▶ Foster social harmony;
- ▶ Expand regional employment and training;
- ▶ Develop Ti Tree township as a regional centre; and
- ▶ Foster Aboriginal development.

These goals and vision (refer to Box 1) are described in more detail in the Anmatjere Regional Development Plan 2002-2012 (no page number).

⁹ <http://www.users.bigpond.com/anmatjere.library/default.htm> (downloaded 28-08-07)

¹⁰ http://www.anmatjere.nt.gov.au/home/our_community/regional_plan (downloaded 28-08-07)

¹¹ <http://www.users.bigpond.com/anmatjere.library/default.htm> (downloaded 28-08-07)

¹² http://www.users.bigpond.com/anmatjere.library/Comm_Plan.htm (downloaded 28-08-07)

¹³ http://www.anmatjere.nt.gov.au/home/about_us/goals (downloaded 28-08-07)

Box 1 Anmatjere Regional Vision

"By 2012, people living in the Anmatjere (Ti Tree) region will be enjoying the fruits of both a strong economy and a vibrant and harmonious community.

The name 'Anmatjere' will be synonymous with the region, its people and its industries. Many industries for example, brand their goods with the Anmatjere name and logo.

The economy, based on pastoralism, tourism and horticulture, is thriving. Local pastoralists have restructured old pastoral leases in partnership with Traditional Owners, to expand the areas able to be stocked and managed. Many of the horticultural businesses are either joint ventures or wholly owned by Aboriginal people.

Over 1,000 hectares of land is under cultivation for horticulture, producing high quality table grapes and other citrus fruits for the Australian and Asian markets. This industry alone employs up to 1,000 people during the busy times of the year. The temporary employees are housed in good quality accommodation in the Ti Tree township.

Regional tourism packages are varied. They include the opportunity to experience life on a cattle station, go fossicking in the gem fields, or to see how the desert is being transformed through horticulture.

Indigenous tourism is also popular with tourists, who benefit from the local knowledge of Aboriginal guides explaining bush Tucker, painting and lifestyle.

The road loop linking Pine Hill, Mt Allen and the Tanami also attracts tourists and the 'passing traffic' is enticed to stay longer by the caravan park and the Tourism Information Centre.

The History and Cultural Centre, built partly by donations from the community and partly from government funding, is the centre of the community's activities. The school uses the facility for concerts and graduation ceremonies and the community for meetings or arts and cultural events.

Access to the gas pipeline from Alice Springs to Darwin, rail yards, communication systems and an extensive power grid provide adequate infrastructure support for the economy and quality of life for residents.

Young people are involved in industry-specific training from Centralian College and can find well paying jobs in the region. Much of this training is 'hands on' and delivered either at the Department of Primary Industries research farm or on local farms.

Ti Tree township is the hub of the region and is a place for the locals to shop, meet and do business. Industry sources many of its supplies in Ti Tree due to the existence of agri business sub-agencies.

Community spirit and partnership are a hallmark of the region, and people are kept informed through the well-read local community newspaper.

The Ti Tree Roosters, the local football team, are the local heroes, having won the most recent Grand Final!"

From an initial desk based review, the Project has the opportunity to work within and support the goals and values of the Anmatjere Community Government Council. Detailed investigations throughout the social and economic impact assessment will have to identify more specific opportunities for which the Project can foster positive working relationships with the people living the Anmatjere Region, Anmatjere Community Government Council and the Northern Territory Government to ensure the Project is a positive experience for the region (i.e. consistent with the values) and assist in achieving the identified goals.

Demographic Overview

The demographic profile has been set at the regional level and based on the Australian Bureau of Statistics (ABS) defined Anmatjere Community Government Council Local Government Area (CGC LGA). The initial release of the 2006 Census data¹⁴ has been used as the source of data for this desk based review. Only selected statistics have been reported in this section, however a more detailed demographic analysis will be undertaken for the SIA.

In 2006, there were 966 people (excluding visitors) in the Anmatjere CGC LGA. Of these 966 people there were more females than males with 52% females (or 500 people) and 48% male (or 466 people). This is a consistent trend with the Australian percentages of female to male. The majority of people (or 87%) identified themselves as an Indigenous person (Aboriginal or Torres Strait Islander). The high percentage of Indigenous people in the Anmatjere CGC LGA will have implications for the project, these will be investigated during the SIA.

A large proportion of the population usually resident in the Anmatjere CGC LGA were children aged between 0-14 making up 31% and people aged 55 and over only made up 10.1% of the population. To put these percentages in context, in Australia in 2006, 19.8% of the population were children (that is in the 0-14 year age cohorts) and 14.3% were aged 55 or over. The median age of people in the Anmatjere CGC LGA was 25, compared to 37 for Australia. Consequently there will be a different population pyramid in the Anmatjere CGC LGA compared to Australia – the consequences of this for the Project will be investigated during the SIA.

In 2006 there were a number of Aboriginal languages spoken at home in the Anmatjere CGC LGA, these included Anmatyerr (55%), Warlpiri (12%), Arrernte (11%) and Kaytete (0.7%). Only 14.7% of the population spoke English at home. This will have implications for the communication techniques used during the project, in particular for community consultation, undertaking the SIA and other specialist studies required for the EIA process where traditional owners are involved¹⁵.

The median weekly individual income for persons aged 15 years and over in the Anmatjere CGC LGA was \$223 compared to \$466 in Australia. The median weekly household income was \$865, compared to \$1,027 in Australia. The median weekly family income was \$602, compared with \$1,171 in Australia. The economic impact of the project on the median weekly individual, household and family income in the Anmatjere CGC LGA will be investigated in the social and economic impact assessment undertaken during the EIA process.

¹⁴<http://www.censusdata.abs.gov.au/ABSNavigation/prenav/ProductSelect?newproducttype=QuickStats&btnSelectProduct=View+QuickStats+%3E&collection=Census&period=2006&areacode=LGA70360&geography=&method=&productlabel=&producttype=&topic=&navmapdisplayed=true&javascript=true&breadcrumb=LP&topholder=0&leftholder=0¤taction=201&action=401&textversion=false> (downloaded 27-08-07)

¹⁵ There is a community newspaper “The Ti Tree Bushranger” which would be one way of providing updates to the people living in the Anmatjere Region.

In 2006, 56% of the families were made up of couples with children, 20% were couples without children, 22% were one parent families and 2% were other families in the Anmatjere CGC LGA. The SIA will investigate if there are any impacts on family characteristics as a result of the project.

There were 234 private dwellings in the Anmatjere CGC LGA in 2006 (both occupied and unoccupied). Of these 234 private dwellings, 181 were occupied. Of these 181 occupied private dwellings, 87% were a separate house, 3% were a flat, unit or apartment and 17 were other dwellings. Only 3% of occupied private dwellings in the Anmatjere CGC LGA were fully owned, 0% were being purchased, 80% were rented and 11% are another tenure type. Of the rented properties, 0% were being rented from a real estate agent, 6% were being rented from a State or Territory housing authority, and 89% were rented from another landlord type. The Anmatjere Regional Development Plan 2002-2012 (no page number) states that the region still lacks basic facilities; some of the housing stock needs repair or is inadequate. Any project impacts on the characteristics of housing (e.g. type, ownership or cost of housing) the Anmatjere CGC LGA will be investigated in the SIA.

As of August 2007, the Australian Bureau of Statistics (ABS) had not released any employment or unemployment data from the 2006 Census¹⁶. The Anmatjere Regional Development Plan 2002 2012 (no page number) states that unemployment in the regional is a concern and there are a number of opportunities. The plan identifies horticulture and tourism as the major catalysts for economic development, with the industries providing employment and prosperity for the region in the future.

¹⁶ This is expected to be released in January 2008 (*pers comms ABS 27-08-07*).