

# Appendix D

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Flora and fauna species recorded within study area

| Flora species recorded within the study area |        |  |                         |
|--|--------|--|-------------------------|
| Family                                       | Exotic | Scientific name                                    | Common name             |
| Aizoaceae                                    | *      | <i>Galenia pubescens</i>                           | Galenia                 |
| Alliaceae                                    | *      | <i>Agapanthus praecox</i> subsp. <i>orientalis</i> |                         |
| Amaranthaceae                                | *      | <i>Gomphrena celosioides</i>                       | Gomphrena Weed          |
| Amaranthaceae                                | *      | <i>Alternanthera pungens</i>                       | Khaki Weed              |
| Amaranthaceae                                | *      | <i>Amaranthus hybridus</i>                         | Slim Amaranth           |
| Amaranthaceae                                | *      | <i>Amaranthus deflexus</i>                         | Spreading Amaranth      |
| Anacardiaceae                                | *      | <i>Schinus areira</i>                              | Pepper Tree             |
| Anacardiaceae                                | *      | <i>Schinus terebinthifolius</i>                    | Brazilian Pepper Tree   |
| Apiaceae                                     |        | <i>Daucus glochidiatus</i>                         | Native Carrot           |
| Apiaceae                                     | *      | <i>Foeniculum vulgare</i>                          | Fennel                  |
| Apiaceae                                     | *      | <i>Ammi majus</i>                                  | Bishop's Weed           |
| Apiaceae                                     | *      | <i>Cyclospermum leptophyllum</i>                   | Slender Celery          |
| Arecaceae                                    | *      | <i>Phoenix canariensis</i>                         | Canary Island Date Palm |
| Asphodelaceae                                | *      | <i>Asphodelus fistulosus</i>                       | Onion Weed              |
| Asteraceae                                   |        | <i>Chrysocephalum apiculatum</i>                   | Common Everlasting      |
| Asteraceae                                   |        | <i>Euchiton sphaericus</i>                         | Star Cudweed            |
| Asteraceae                                   |        | <i>Calotis lappulacea</i>                          | Yellow Burr-daisy       |
| Asteraceae                                   |        | <i>Euchiton involucratus</i>                       | Star Cudweed            |
| Asteraceae                                   | *      | <i>Conyza bonariensis</i>                          | Flaxleaf Fleabane       |
| Asteraceae                                   | *      | <i>Senecio madagascariensis</i>                    | Fireweed                |
| Asteraceae                                   | *      | <i>Cirsium vulgare</i>                             | Spear Thistle           |
| Asteraceae                                   | *      | <i>Taraxacum officinale</i>                        | Dandelion               |
| Asteraceae                                   | *      | <i>Sonchus oleraceus</i>                           | Common Sowthistle       |

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|--|--------|--|--|
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| Asteraceae                                   | *      | <i>Ageratum houstonianum</i>                                 |  |
| Asteraceae                                   | *      | <i>Cichorium intybus</i>                                     | Chicory                                    |
| Asteraceae                                   | *      | <i>Tolpis barbata</i>  | Yellow Hawkweed                            |
| Asteraceae                                   | *      | <i>Schkuhria pinnata</i> var. <i>abrotanoides</i>            | Dwarf Marigold                             |
| Azollaceae                                   |        | <i>Azolla filiculoides</i>                                   | Pacific Azolla                             |
| Brassicaceae                                 | *      | <i>Lepidium africanum</i>                                    | Common Peppergrass                         |
| Brassicaceae                                 | *      | <i>Rapistrum rugosum</i>                                     | Turnip Weed                                |
| Campanulaceae                                |        | <i>Wahlenbergia luteola</i>                                  | Bluebell                                   |
| Campanulaceae                                |        | <i>Wahlenbergia gracilis</i>                                 | Sprawling Bluebell                         |
| Caryophyllaceae                              | *      | <i>Paronychia brasiliensis</i>                               | Chilean Whitlow Wort,<br>Brazilian Whitlow |
| Casuarinaceae                                |        | <i>Casuarina cunninghamiana</i> subsp. <i>cunninghamiana</i> | River Oak                                  |
| Casuarinaceae                                | P      | <i>Casuarina glauca</i>                                      | Swamp Oak                                  |
| Chenopodiaceae                               |        | <i>Sclerolaena muricata</i>                                  | Black Rolypoly                             |
| Chenopodiaceae                               |        | <i>Maireana decalvans</i>                                    | Black Cotton Bush                          |
| Chenopodiaceae                               |        | <i>Einadia nutans</i>  | Climbing Saltbush                          |
| Chenopodiaceae                               |        | <i>Sclerolaena tetracladus</i>                               | Brigalow Burr                              |
| Chenopodiaceae                               |        | <i>Einadia hastata</i>                                       | Berry Saltbush                             |
| Chenopodiaceae                               | *      | <i>Chenopodium album</i>                                     | Fat Hen                                    |
| Clusiaceae                                   |        | <i>Hypericum gramineum</i>                                   | Small St John's Wort                       |
| Convolvulaceae                               |        | <i>Convolvulus erubescens</i>                                | Pink Bindweed                              |
| Convolvulaceae                               |        | <i>Dichondra repens</i>                                      | Kidney Weed                                |
| Cyperaceae                                   |        | <i>Carex inversa</i>   | Knob Sedge                                 |
| Cyperaceae                                   |        | <i>Eleocharis pallens</i>                                    | Pale Spike Sedge                           |

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|--|--------|---|---------------------|
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| Cyperaceae                                   |        | <i>Cyperus difformis</i>                    | Dirty Dora          |
| Cyperaceae                                   |        | <i>Cyperus sphaeroideus</i>                 |                     |
| Cyperaceae                                   | *      | <i>Cyperus eragrostis</i>                   | Umbrella Sedge      |
| Cyperaceae                                   | *      | <i>Cyperus brevifolius</i>                  |                     |
| Cyperaceae                                   | *      | <i>Cyperus congestus</i>                    |                     |
| Euphorbiaceae                                |        | <i>Chamaesyce drummondii</i>                | Caustic Weed        |
| Euphorbiaceae                                | *      | <i>Ricinus communis</i>                     | Castor Oil Plant    |
| Fabaceae<br>(Caesalpinioideae)               | *      | <i>Gleditsia triacanthos</i>                | Honey Locust        |
| Fabaceae<br>(Caesalpinioideae)               | *      | <i>Senna pendula</i> var. <i>glabrata</i>   |                     |
| Fabaceae<br>(Faboideae)                      | *      | <i>Trifolium repens</i>                     | White Clover        |
| Fabaceae<br>(Faboideae)                      | *      | <i>Erythrina crista-galli</i>               | Cockspur Coral Tree |
| Fabaceae<br>(Faboideae)                      | *      | <i>Trifolium campestre</i>                  | Hop Clover          |
| Fabaceae<br>(Faboideae)                      | *      | <i>Medicago sativa</i>                      | Lucerne             |
| Fabaceae<br>(Mimosoideae)                    |        | <i>Neptunia gracilis</i> f. <i>gracilis</i> | Sensitive Plant     |
| Fabaceae<br>(Mimosoideae)                    |        | <i>Acacia salicina</i>                      | Cooba               |
| Fabaceae<br>(Mimosoideae)                    | P      | <i>Acacia pendula</i>                       | Boree               |
| Gentianaceae                                 |        | <i>Schenkia spicata</i>                     | Spike Centaury      |
| Geraniaceae                                  |        | <i>Geranium solanderi</i>                   | Native Geranium     |
| Haloragaceae                                 |        | <i>Haloragis aspera</i>                     | Rough Raspwort      |
| Juncaceae                                    |        | <i>Juncus usitatus</i>                      |                     |

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|---------------|--------|---------------------------------|-------------------------|
| Lamiaceae     |        | <i>Mentha satureioides</i>      | Native Pennyroyal       |
| Lobeliaceae   |        | <i>Pratia concolor</i>          | Poison Pratia           |
| Lythraceae    | *      | <i>Lagerstroemia indica</i>     | Crepe Myrtle            |
| Lythraceae    | P      | <i>Lagerstroemia indica</i>     | Crepe Myrtle            |
| Malvaceae     |        | <i>Lagunaria patersonia</i>     | Norfolk Island Hibiscus |
| Malvaceae     |        | <i>Sida corrugata</i>           | Corrugated Sida         |
| Malvaceae     | *      | <i>Sida rhombifolia</i>         | Paddy's Lucerne         |
| Malvaceae     | *      | <i>Modiola caroliniana</i>      | Red-flowered Mallow     |
| Malvaceae     | *      | <i>Malva parviflora</i>         | Small-flowered Mallow   |
| Malvaceae     | *      | <i>Pavonia hastata</i>          |                         |
| Malvaceae     | P      | <i>Lagunaria patersonia</i>     | Norfolk Island Hibiscus |
| Marsileaceae  |        | <i>Marsilea drummondii</i>      | Common Nardoo           |
| Myrtaceae     |        | <i>Eucalyptus tereticornis</i>  | Forest Red Gum          |
| Myrtaceae     |        | <i>Eucalyptus populnea</i>      | Bimble Box              |
| Myrtaceae     |        | <i>Callistemon viminalis</i>    | Weeping Bottlebrush     |
| Myrtaceae     |        | <i>Eucalyptus albens</i>        | White Box               |
| Myrtaceae     |        | <i>Callistemon sieberi</i>      | River Bottlebrush       |
| Myrtaceae     |        | <i>Eucalyptus melliodora</i>    | Yellow Box              |
| Myrtaceae     |        | <i>Melaleuca linariifolia</i>   | Flax-leaved Paperbark   |
| Myrtaceae     | *      | <i>Corymbia torelliana</i>      | Cadaghi                 |
| Myrtaceae     | P      | <i>Eucalyptus camaldulensis</i> | River Red Gum           |
| Myrtaceae     | P      | <i>Eucalyptus sideroxylon</i>   | Mugga Ironbark          |
| Myrtaceae     | P      | <i>Eucalyptus populnea</i>      | Bimble Box              |
| Nyctaginaceae |        | <i>Boerhavia dominii</i>        | Tarvine                 |

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|----------------|--------|---|--------------------------|
| Oleaceae       | *      | <i>Olea europaea</i>                                    | Common Olive             |
| Oleaceae       | *      | <i>Fraxinus angustifolia</i> subsp. <i>angustifolia</i> | Desert Ash               |
| Oleaceae       | *      | <i>Ligustrum lucidum</i>                                | Large-leaved Privet      |
| Oleaceae       | *      | <i>Ligustrum sinense</i>                                | Small-leaved Privet      |
| Onagraceae     |        | <i>Ludwigia peploides</i> subsp. <i>montevidensis</i>   | Water Primrose           |
| Oxalidaceae    |        | <i>Oxalis exilis</i>                                    |                          |
| Oxalidaceae    |        | <i>Oxalis perennans</i>                                 |                          |
| Oxalidaceae    | *      | <i>Oxalis corniculata</i>                               | Creeping Oxalis          |
| Phyllanthaceae |        | <i>Breynia oblongifolia</i>                             | Coffee Bush              |
| Pittosporaceae |        | <i>Bursaria spinosa</i>                                 | Native Blackthorn        |
| Plantaginaceae | *      | <i>Plantago lanceolata</i>                              | Lamb's Tongues           |
| Poaceae        |        | <i>Chloris truncata</i>                                 | Windmill Grass           |
| Poaceae        |        | <i>Eriochloa procera</i>                                | Spring Grass             |
| Poaceae        |        | <i>Dichanthium sericeum</i>                             | Queensland Bluegrass     |
| Poaceae        |        | <i>Rytidosperma bipartitum</i>                          | Wallaby Grass            |
| Poaceae        |        | <i>Cynodon dactylon</i>                                 | Common Couch             |
| Poaceae        |        | <i>Paspalidium gracile</i>                              | Slender Panic            |
| Poaceae        |        | <i>Rytidosperma richardsonii</i>                        | Straw Wallaby Grass      |
| Poaceae        |        | <i>Eriochloa crebra</i>                                 | Cup Grass, Tall Cupgrass |
| Poaceae        |        | <i>Panicum decompositum</i>                             | Native Millet            |
| Poaceae        |        | <i>Echinochloa colona</i>                               | Awnless Barnyard Grass   |
| Poaceae        |        | <i>Bothriochloa macra</i>                               | Red Grass                |
| Poaceae        |        | <i>Microlaena stipoides</i>                             | Weeping Grass            |
| Poaceae        |        | <i>Phragmites australis</i>                             | Common Reed              |

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| Family        | Exotic | Scientific name                         | Common name              |
|---------------|--------|---|--------------------------|
| Poaceae       |        | <i>Panicum effusum</i>                  | Hairy Panic              |
| Poaceae       |        | <i>Paspalidium distans</i>              |                          |
| Poaceae       |        | <i>Sporobolus creber</i>                | Slender Rat's Tail Grass |
| Poaceae       |        | <i>Austrostipa aristiglumis</i>         | Plains Grass             |
| Poaceae       |        | <i>Austrostipa verticillata</i>         | Slender Bamboo Grass     |
| Poaceae       |        | <i>Dactyloctenium radulans</i>          | Button Grass             |
| Poaceae       | *      | <i>Chloris gayana</i>                   | Rhodes Grass             |
| Poaceae       | *      | <i>Megathyrsus maximus var. maximus</i> |                          |
| Poaceae       | *      | <i>Stenotaphrum secundatum</i>          | Buffalo Grass            |
| Poaceae       | *      | <i>Bromus catharticus</i>               | Praire Grass             |
| Poaceae       | *      | <i>Eleusine tristachya</i>              | Goose Grass              |
| Poaceae       | *      | <i>Urochloa panicoides</i>              | Urochloa Grass           |
| Poaceae       | *      | <i>Paspalum dilatatum</i>               | Paspalum                 |
| Poaceae       | *      | <i>Phalaris aquatica</i>                | Phalaris                 |
| Poaceae       | *      | <i>Bromus hordeaceus</i>                | Soft Brome               |
| Poaceae       | *      | <i>Avena fatua</i>                      | Wild Oats                |
| Poaceae       | *      | <i>Echinochloa esculenta</i>            | Japanese Millet          |
| Polygonaceae  |        | <i>Rumex brownii</i>                    | Swamp Dock               |
| Polygonaceae  | *      | <i>Polygonum aviculare</i>              | Wireweed                 |
| Polygonaceae  | *      | <i>Rumex crispus</i>                    | Curled Dock              |
| Portulacaceae |        | <i>Portulaca oleracea</i>               | Pigweed                  |
| Proteaceae    | P      | <i>Grevillea robusta</i>                | Silky Oak                |
| Rubiaceae     |        | <i>Asperula conferta</i>                | Common Woodruff          |
| Rubiaceae     | *      | <i>Galium aparine</i>                   | Goosegrass               |

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|----------------|--------|-------------------------------|-----------------------|
| Salicaceae     | *      | <i>Populus nigra</i>          | Lombardy Poplar       |
| Salicaceae     | *      | <i>Salix babylonica</i>       | Weeping Willow        |
| Sapindaceae    | *      | <i>Acer negundo</i>           | Box Elder             |
| Sapindaceae    | P      | <i>Acer pseudoplatanus</i>    | Sycamore Maple        |
| Simaroubaceae  | *      | <i>Ailanthus altissima</i>    | Tree of Heaven        |
| Solanaceae     | *      | <i>Lycium ferocissimum</i>    | African Boxthorn      |
| Typhaceae      |        | <i>Typha orientalis</i>       | Broad-leaved Cumbungi |
| Ulmaceae       | *      | <i>Ulmus parvifolia</i>       | Chinese Elm           |
| Verbenaceae    | *      | <i>Verbena bonariensis</i>    | Purpletop             |
| Verbenaceae    | *      | <i>Glandularia aristigera</i> | Mayne's Pest          |
| Zygophyllaceae | *      | <i>Tribulus terrestris</i>    | Cat-head              |
| Rosaceae       | *      | <i>Rosa</i> sp.               |                       |

Key to table - \* = exotic species, P = planted species



## Fauna species recorded within study area

| Class    | Family         | Exotic | Scientific name                   | Common name               |
|----------|----------------|--------|-----------------------------------|---------------------------|
| Amphibia | Myobatrachidae |        | <i>Crinia signifera</i>           | Common eastern froglet    |
| Amphibia | Myobatrachidae |        | <i>Limnodynastes tasmaniensis</i> | Spotted grass frog        |
| Aves     | Acanthizidae   |        | <i>Acanthiza chrysorrhoa</i>      | Yellow-rumped thornbill   |
| Aves     | Accipitridae   |        | <i>Elanus axillaris</i>           | Black-shouldered Kite     |
| Aves     | Accipitridae   |        | <i>Aquila audax</i>               | Wedge-tailed eagle        |
| Aves     | Alcedinidae    |        | <i>Dacelo novaeguineae</i>        | Laughing kookaburra       |
| Aves     | Alcedinidae    |        | <i>Todiramphus sanctus</i>        | Sacred kingfisher         |
| Aves     | Anatidae       |        | <i>Chenonetta jubata</i>          | Australian wood duck      |
| Aves     | Anatidae       |        | <i>Anas superciliosa</i>          | Pacific black duck        |
| Aves     | Ardeidae       |        | <i>Egretta novaehollandiae</i>    | White-faced heron         |
| Aves     | Ardeidae       |        | <i>Nycticorax caledonicus</i>     | Nankeen night heron       |
| Aves     | Artamidae      |        | <i>Cracticus tibicen</i>          | Australian magpie         |
| Aves     | Artamidae      |        | <i>Cracticus torquatus</i>        | Grey butcherbird          |
| Aves     | Artamidae      |        | <i>Artamus cyanopterus</i>        | Dusky woodswallow         |
| Aves     | Artamidae      |        | <i>Cracticus nigrogularis</i>     | Pied butcherbird          |
| Aves     | Artamidae      |        | <i>Strepera graculina</i>         | Pied currawong            |
| Aves     | Cacatuidae     |        | <i>Eolophus roseicapillus</i>     | Galah                     |
| Aves     | Cacatuidae     |        | <i>Cacatua galerita</i>           | Sulphur-crested cockatoo  |
| Aves     | Campephagidae  |        | <i>Coracina novaehollandiae</i>   | Black-faced Cuckoo-shrike |
| Aves     | Columbidae     |        | <i>Ocyphaps lophotes</i>          | Crested pigeon            |
| Aves     | Corvidae       |        | <i>Corvus coronoides</i>          | Australian raven          |
| Aves     | Falconidae     |        | <i>Falco longipennis</i>          | Australian hobby          |
| Aves     | Meliphagidae   |        | <i>Manorina melanocephala</i>     | Noisy miner               |
| Aves     | Meliphagidae   |        | <i>Philemon corniculatus</i>      | Noisy friarbird           |
| Aves     | Meliphagidae   |        | <i>Manorina melanophrys</i>       | Bell miner                |
| Aves     | Meliphagidae   |        | <i>Lichenostomus chrysops</i>     | yellow-faced honeyeater   |
| Aves     | Monarchidae    |        | <i>Grallina cyanoleuca</i>        | Magpie-lark               |
| Aves     | Pelecanidae    |        | <i>Pelecanus conspicillatus</i>   | Australian pelican        |
| Aves     | Psittacidae    |        | <i>Platycercus eximius</i>        | Eastern rosella           |
| Aves     | Psittacidae    |        | <i>Psephotus haematonotus</i>     | Red-rumped parrot         |
| Aves     | Psittacidae    |        | <i>Alisterus scapularis</i>       | Australian king-parrot    |
| Aves     | Rallidae       |        | <i>Porphyrio porphyrio</i>        | Purple swamphen           |
| Aves     | Rallidae       |        | <i>Fulica atra</i>                | Eurasian coot             |
| Aves     | Rhipiduridae   |        | <i>Rhipidura leucophrys</i>       | Willie wagtail            |

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| Class    | Family            | Exotic | Scientific name                 | Common name                 |
|----------|-------------------|--------|---------------------------------|-----------------------------|
| Aves     | Sturnidae         | *      | <i>Sturnus tristis</i>          | Common myna                 |
| Aves     | Threskiornithidae |        | <i>Threskiornis spinicollis</i> | Straw-necked ibis           |
| Aves     | Timaliidae        |        | <i>Zosterops lateralis</i>      | Silvereeye                  |
| Mammalia | Canidae           | *      | <i>Vulpes vulpes</i>            | Fox                         |
| Mammalia | Leporidae         | *      | <i>Oryctolagus cuniculus</i>    | Rabbit                      |
| Mammalia | Phalangeridae     |        | <i>Trichosurus sp.</i>          | Brushtail possum            |
| Mammalia | Vespertilionidae  |        | <i>Chalinolobus gouldii</i>     | Gould's Wattled Bat         |
| Reptilia | Agamidae          |        | <i>Physignathus lesueurii</i>   | Eastern water dragon        |
| Reptilia | Chelidae          |        | <i>Chelodina longicollis</i>    | Eastern Snake-necked Turtle |

Key to table - \* = exotic species Key to table - \* = exotic species, P = planted species