####  Flora and Fauna species recorded at the Logan Lagoon Ramsar site.

List derived from the 2012 Logan Lagoon Ecological Character Description 2012. For further detail refer to that document, also attached to the Ramsar Information Sheet. \*- species of conservation significance which may or may not be listed on the NVA (DPIPWE 2009c). i - introduced species to Tasmania (NVA; DPIPWE 2009c).

**Flora species**

**Table 1: Species recorded as occurring within the Logan Lagoon area (including a 500 metre buffer).**

| ***Family*** | ***Species***  | **Common name** |  |  |
| --- | --- | --- | --- | --- |
| *AIZOACEAE* |
|  | *Carpobrotus rossii* | native pigface |   |   |
| *AMARANTHACEAE* |
|  | *Hemichroa pentandra* | trailing saltstar |   |   |
| *APIACEAE* |
| *\** | *Eryngium vesiculosum* | prickfoot |   |   |
| *\** | *Hydrocotyle muscosa* | mossy pennywort |  |  |
|  | *Hydrocotyle sibthorpioides* | shiny pennywort |   |   |
|  | *Lilaeopsis polyantha* | jointed swampstalks |  |  |
| *\** | *Trachymene composita* | parsnip trachymene |   |   |
| *ASTERACEAE* |
|  | *Angianthus preissianus* | *cupflower* |  |  |
|  | *Chrysocephalum baxteri* | *fringed everlasting* |  |
| *\** | *Gnaphalium indutum* | *tiny cottonleaf* |  |
|  | *Leptinella reptans* | *creeping buttons* |  |  |
|  | *Nablonium calyceroides* | *spiny everlasting* |  |  |
|  | *Senecio pinnatifolius* | *coast groundsel* |  |  |
|  | *Senecio psilocarpus* | *swamp fireweed* |  |  |
| *BRASSICACEAE* |
| *i* | *Cakile edentula* | American sea rocket |   |   |
| *i* | *Cakile maritima sub sp. Maritima* | sea rocket |   |   |
| *CAMPANULACEAE* |
| *\** | *Lobelia anceps* | angled lobelia |   |   |
| *\** | *Pratia irrigua* | salt pratia |   |   |
| *CARYOPHYLLACEAE* |
| *\** | *Colobanthus apetalus var. apetalus* | coast cupflower |  |  |
| *i* | *Sagina apetala* | annual pearlwort |  |  |
| *\** | *Stellaria multiflora* | rayless starwort |   |  |
| *Centrolepidaceae* |
| *\** | *Centrolepis strigosa subsp. strigosa* | hairy bristlewort |  |  |
| *CHENOPODIACEAE* |
|  | *Atriplex cinerea* | grey salt bush |   |   |
| *\** | *Sarcocornia quinqueflora* | beaded glasswort |   |   |
| *CONVOLVULACEAE* |
|  | *Wilsonia backhousei* | narrowleaf wilsonia |   |   |
| *CRASSULACEAE* |
|  | *Crassula decumbens* | spreading stonecrop |   |   |
|  | *Crassula helmsii* | swamp stonecrop |  |  |
|  | *Crassula sieberiana* | rock stonecrop |   |   |
| *CUPRESSACEAE* |
|  | *Callitris rhomboidea* | oyster bay pine |   |   |
| *CYPERACEAE* |
|  | *Baumea arthrophylla* | fine twigsedge |  |  |
| *\** | *Baumea juncea* | bare twigsedge |   |   |
|  | *Carex appressa* | tall sedge |  |  |
|  | *Eleocharis acuta* | common spikesedge |  |  |
|  | *Gahnia filum* | chaffy sawsedge |   |   |
| *\** | *Gahnia trifida* | coast sawsedge |   |   |
|  | *Isolepis cernua* | nodding clubsedge |   |   |
|  | *Isolepis producta* | nutty clubsedge |  |  |
|  | *Isolepis nodosa* | knobby clubsedge |   |   |
| *\** | *Lepidosperma gladiatum* | coast sword sedge |   |   |
| *\** | *Schoenus nitens* | shiny bogsedge |   |   |
| *DENNSTTEADTIACEAE* |
|  | *Pteridium esculentum* | bracken |   |   |
| *DILLENIACEAE* |
|  | *Hibbertia prostrata* | prostrate guineaflower |   |   |
| *EPACRIDACEAE* |
|  | *Leucopogon lanceolatus* | lance beardheath |  |  |
|  | *Monotoca glauca* | goldey wood |   |   |
| *EUPHORBIACEAE* |
|  | *Euphorbia paralias* | sea spurge |  |  |
| *FABACEAE* |
|  | *Gompholobium huegelii* | common wedgepea |   |   |
|  | *Swainsona lessertiifolia* | coast poisonpea |   |   |
| *GENTIANACEAE* |
| *i* | *Centaurium tenuiflorum* | slender centaury |   |   |
| *\** | *Sebaea albidiflora* | white sebaea |   |   |
| *GOODENIACEAE* |
| *\** | *Selliera radicans* | shiny swampmat |   |   |
| *HALORAGACEAE* |
| *\** | *Myriophyllum salsugineum* | lake watermilfoil |  |  |
| *HEPATICAE - GEOCALYCACEAE* |
|  | *Chiloscyphus semiteres* | liverwort |   |   |
| *JUNCACEAE* |
|  | *Juncus kraussii* | sea rush |   |   |
|  | *Juncus caespiticius* | grassy rush |  |  |
| *JUNCAGINACEAE* |
| *\** | *Triglochin nanum* | dwarf arrowgrass |   |   |
| *\** | *Triglochin procerum* | greater waterribbons |   |   |
| *\** | *Triglochin striatum* | streaked arrowgrass |   |   |
| *LICHEN - PARMELIACEAE* |
|  | *Flavoparmelia sp* | lichen |   |   |
| *MALVACEAE* |
| *\** | *Lawrencia spicata* | candle salt mallow |   |   |
| *MIMOSACEAE* |
|  | *Acacia longifolia var. longifolia* | coast wattle |   |   |
|  | *Acacia mucronata* | caterpillar wattle |   |   |
|  | *Acacia mucronata subsp. mucronata* | erect caterpillar wattle |  |  |
|  | *Acacia verticillata* | prickly moses |   |   |
| *MUSCI - BRACHYTHECIACEAE* |
|  | *Brachythecium rutabulum* | moss |   |   |
| *MUSCI - DICRANACEAE* |
|  | *Dicranoloma billarderii* | moss |   |   |
| *MUSCI - HYPNACEAE* |
|  | *Hypnum cupressiforme* | moss |   |   |
| *MUSCI - LEMBOPHYLLACEAE* |
|  | *Lembophyllum clandestinum* | moss |   |   |
| *MUSCI - LEUCOBRYACEAE* |
|  | *Campylopus introflexus* | moss |   |   |
| *MUSCI - POTTIACEAE* |
|  | *Barbula unguiculata* | moss |   |   |
|  | *Triquetrella papillata* | moss |   |   |
| *MUSCI - PTYCHOMNIACEAE* |
|  | *Ptychomnion aciculare* | moss |   |   |
| *MUSCI - SEMATOPHYLLACEAE* |
|  | *Sematophyllum homomallum* | moss |   |   |
| *MUSCI - THUIDIACEAE* |
|  | *Thuidiopsis furfurosa* | moss |   |   |
| *MYOPORACEAE* |
|  | *Myoporum insulare* | common boobialla |   |   |
| *MYRTACEAE* |
|  | *Eucalyptus globulus* | Tasmanian blue gum |   |   |
|  | *Eucalyptus ovata var. ovata* | black gum |  |  |
|  | *Eucalyptus nitida* | western peppermint |   |   |
|  | *Eucalyptus viminalis* | white gum |  |  |
|  | *Leptospermum lanigerum* | woolly teatree |   |   |
| *\** | *Leptospermum laevigatum* | coast teatree |   |   |
|  | *Leptospermum scoparium* | common teatree |   |   |
|  | *Melaleuca ericifolia* | coast paperbark |   |   |
| *ORCHIDACEAE* |
|  | *Caladenia latifolia* | pink fairies |   |   |
| \* | *Caladenia pusilla* | tiny fingers |  |  |
| *\** | *Caleana major* | flying duck orchid |  |  |
|  | *Caleana minor* | small duck orchid |  |  |
| *\** | *Prasophyllum secutum* | northern-leek orchid |  |  |
|  | *Pterostylis tunstallii* | Tunstall's greenhood |  |  |
|  | Thelymitra *holmesii (was T.pauciflora var. holmesii)* | bluestar sun orchid |  |  |
| *POACEAE* |
|  | *Lachnagrostis filiformis* | common blown grass |   |   |
|  | *Poa poiformis* | coastal tussock grass |   |   |
|  | *Poa labillardierei* | silver tussock grass |  |  |
|  | *Poa sp* | Tussock grass |   |   |
| *i* | *Polypogon monspeliensis* | annual beard grass |  |  |
| *POLYGALACEAE* |
|  | *Comesperma calymega* | bluespike milkwort |   |   |
| *POLYGONACEAE* |
| *\** | *Muehlenbeckia adpressa* | climbing lignum |   |   |
| *RANUNCULACEAE* |
|  | *Clematis clitorioides* |  pleasant clematis |   |   |
| *RHAMNACEAE* |
|  | *Spyridium parvifolium* | dusty miller |   |  |
| *RUPPIACEAE* |
|  | *Ruppia megacarpa* | largefruit seatassel |   |  |
|  | *Ruppia polycarpa* | manyfruit seatassel |  |  |
| *Scrophulariaceae* |
|  | *Mimulus repens* | creeping monkeyflower |  |  |
| *Urticaceae* |
|  | *Urtica incisa* | scrub nettle |  |  |
| *Zannichelliaceae* |
| *\** | *Lepilaena cylindrocarpa* | longfruit watermat |  |  |

**Fauna species**

**Table 2. Fauna (non-avian) recorded on Flinders Island and likely to occur at Logan Lagoon.**

\*species recorded as occurring within the Logan Lagoon area. All other species listed are likely to occur in the Logan Lagoon area.

|  |  |
| --- | --- |
| **Common Name** | ***Scientific Name*** |
| **Mammals** |
| Australian fur seal | *Arctocephalus pusilla* |
| Echidna \* | *Tachyglossus aculeatus* |
| swamp antechinus | *Antechinus minimus* |
| common wombat | *Vombatus ursinus* |
| common ringtail possum | *Pseudocheirus peregrinus* |
| common brushtail possum | *Trichosurus vulpecula* |
| Eastern pigmy-possum | *Cercartetus nanus* |
| long-nosed potoroo | *Potorous tridactylus* |
| Tasmanian pademelon | *Thylogale billardierii* |
| red-necked wallaby | *Macropus rufogriseus* |
| lesser long-eared bat | *Nyctophilus geoffroyi* |
| chocolate wattled bat | *Chalinolobus morio* |
| little forest vespadelus | *Vespadelus vulturnus* |
| water rat | *Hydromys chrysogaster* |
| New Holland mouse | *Pseudomys novaehollandiae* |
| swamp rat | *Rattus lutreolus* |
| **Frogs** |
| brown tree frog\* | *Litoria ewingi* |
| green and golden frog | *Litoria raniformis* |
| common froglet\* | *Crinia signifera* |
| southern toadlet | *Pseudophryne semimarmorata* |
| spotted marsh frog\* | *Limnodynastes tasmaniensis* |
| eastern banjo frog\*  | *Limnodynastes dumerili*  |
| **Fish** |
| short-finned eel  | *Anguilla australis*  |
| long-finned eel  | *Anguilla reinhardtii* |
| dwarf galaxias | *Galaxiella pusilla* |
| Tasmanian mudfish | *Galaxias cleaveri* |
| spotted galaxias | *Galaxias truttaceous*  |
| jolleytail | *Galaxias maculatus*  |
| climbing galaxias | *Galaxias brevipinnis* |
| pygmy perch | *Nannoperca australis* |
| freshwater flathead  | *Pseudophritis urvilli*  |
| **Reptiles** |
| common copperhead  | *Austrelaps superbus*  |
| tiger snake | *Notechis ater* |
| white-lipped snake  | *Drysdalia coronoides*  |
| mountain dragon  | *Tympanocryptis diemensis*  |
| three-lined skink  | *Bassiana duperreyi* |
| White’s skink  | *Egernia whiteii* |
| delicate skink | *Lampropholis delicata* |
| Bougainville’s skink | *Lerista bougainvillii* |
| metallic skink | *Niveoscincus metallicus* |
| spotted skink  | *Niveoscincus ocellatus* |
| Southern grass skink  | *Pseudomoia entrecasteauxii*  |
| glossy grass skink  | *Pseudomoia rawlinsoni*  |
| blotched blue-tongue  | *Tiliqua nigrolutea* |
| Tasmanian tree skink | *Niveoscincus pretiosus* |

**Table 3: Fauna (Avian) recorded at the Logan Lagoon Ramsar site.**

Species in bold are considered wetland dependent. \* Species recorded at the Logan Lagoon Ramsar site. All other species have been recorded as occurring within a six kilometre radius of the Logan Lagoon Conservation Area and are likely occur at the site. \*\* Species identified by the EPBC Protected Matters Search for which there are no records of the species ever occurring in the Logan Lagoon area.

| **Common name** | ***Scientific name*** |
| --- | --- |
| **Native species** |
| Tasmanian Thornbill | *Acanthiza ewingii* |
| Collared Sparrowhawk | *Accipiter cirrocephalus* |
| Brown Goshawk | *Accipiter fasciatus* |
| Eurasian Skylark | *Alauda arvensis*  |
| **Chestnut Teal** | ***Anas castanea\**** |
| **Grey Teal** | ***Anas gracilis\**** |
| **Australasian Shoveler** | ***Anas rhynchotis\**** |
| **Pacific Black Duck** | ***Anas superciliosa\**** |
| Fork-tailed Swift | *Apus pacificus* |
| Wedge-tailed Eagle | *Aquila audax* |
| **Great Egret, White Egret**  | [**Ardea alba**](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=59541) **\*** |
| **Cattle Egret** | ***Ardea ibis\**** |
| **Eastern Great Egret** | ***Ardea modesta\**** |
| Fork-tailed Swift  | *Apus pacificus* |
| Short-tailed Shearwater | *Ardenna tenuirostris* |
| **Ruddy Turnstone** | ***Arenaria interpres\**** |
| Dusky Woodswallow | *Artamus cyanopterus* |
| **Hardhead** | ***Aythya australis\**** |
| **Musk Duck** | ***Biziura lobata\**** |
| **Australasian Bittern** | ***Botaurus poiciloptilus\**** |
| Fan-tailed Cuckoo | *Cacomantis flabelliformis* |
| Pallid Cuckoo | *Cacomantis pallidus* |
| Striated Fieldwren | *Calamanthus fuliginosus* |
| **Sharp-tailed Sandpiper** | ***Calidris acuminata\**** |
| **Sanderling** | ***Calidris alba\**** |
| **Curlew Sandpiper** | ***Calidris ferruginea\**** |
| **Red-necked Stint** | ***Calidris ruficollis\**** |
| Yellow-tailed Black-Cockatoo | *Calyptorhynchus funereus* |
| **Cape Barren Goose** | ***Cereopsis novaehollandiae\**** |
| Shining Bronze-Cuckoo | *Chalcites lucidus* |
| **Double-banded Plover** | ***Charadrius bicinctus\**** |
| **Red-capped Plover** | ***Charadrius ruficapillus\**** |
| **Silver Gull** | ***Chroicocephalus novaehollandiae***  |
| Swamp Harrier | *Circus approximans* |
| Grey Shrike-thrush | *Colluricincla harmonica*  |
| Rock Dove | *Columba livia* |
| Black-faced Cuckoo-shrike | *Coracina novaehollandiae* |
| Forest Raven | *Corvus tasmanicus* |
| Brown Quail | *Coturnix ypsilophora* |
| Australian Magpie | *Cracticus tibicen* |
| **Black Swan** | ***Cygnus atratus \**** |
| Laughing Kookaburra | *Dacelo novaeguineae* |
| Southern Royal Albatross  | [*Diomedea epomophora*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=25996) *\*\** |
| Antipodean Albatross  | [*Diomedea*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=82269) *antipodensis\*\** |
| Gibson's Albatross  | [*Diomedea gibsoni*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=82271) *\*\** |
| Northern Royal Albatross | *Diomedea sanfordi\*\** |
| **Little Egret** | ***Egretta garzetta\**** |
| **White-faced Heron** | ***Egretta novaehollandiae*** |
| White-fronted Chat | *Epthianura albifrons* |
| Little Penguin | *Eudyptula minor* |
| Brown Falcon | *Falco berigora* |
| Nankeen Kestrel | *Falco cenchroides* |
| Peregrine Falcon | *Falco peregrinus* |
| **Eurasian Coot** | ***Fulica atra \**** |
| **Latham's Snipe** | ***Gallinago hardwickii\**** |
| Tawny-crowned Honeyeater | *Glyciphila melanops* |
| **Sooty Oystercatcher** | ***Haematopus fuliginosus\**** |
| **Australian Pied Oystercatcher** | ***Haematopus longirostris\**** |
| white-bellied sea-eagle | *Haliaeetus leucogaster* |
| White-throated Needletail  | *Hirundapus caudacutus* |
| Welcome Swallow | *Hirundo neoxena* |
| **Caspian Tern** | ***Hydroprogne caspia\**** |
| **Silver gull** | ***Larus novaehollandiae\**** |
| **Pacific Gull** | ***Larus pacificus\**** |
| **Lewin's Rail** | ***Lewinia pectoralis\**** |
| Yellow-throated Honeyeater | *Lichenostomus flavicollis* |
| **Bar-tailed Godwit** | ***Limosa lapponica\**** |
| Southern Giant-Petrel | *Macronectes giganteus* |
| Northern Giant-Petrel  | [*Macronectes halli*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=1061)  |
| Superb Fairy-wren | *Malurus cyaneus* |
| **Little Grassbird** | ***Megalurus gramineus*** |
| Dusky Robin | *Melanodryas vittata* |
| Black-headed Honeyeater | *Melithreptus affinis* |
| Strong-billed honeyeater | *Melithreptus validirostris* |
| Little Pied Cormorant | *Microcarbo melanoleucos\** |
| Australasian Gannet | *Morus serrator* |
| Satin Flycatcher  | [*Myiagra cyanoleuca*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=612)  |
| Blue-winged parrot | *Neophema chrysostoma\** |
| Southern Boobook | *Ninox novaeseelandiae* |
| **Eastern Curlew** | ***Numenius madagascariensis\**** |
| **Whimbrel** | ***Numenius phaeopus\**** |
| Olive Whistler | *Pachycephala olivacea* |
| Golden Whistler | *Pachycephala pectoralis* |
| Spotted Pardalote | *Pardalotus punctatus* |
| Forty-spotted Pardalote | *Pardalottus quadragintus* |
| Striated Pardalote | *Pardalotus striatus* |
| White-faced Storm-Petrel | *Pelagodroma marina* |
| **Australian Pelican** | ***Pelecanus conspicillatus\**** |
| Tree Martin | *Petrochelidon nigricans* |
| Scarlet Robin | *Petroica boodang* |
| Flame Robin | *Petroica phoenicea* |
| Great Cormorant | *Phalacrocorax carbo\** |
| Black-faced Cormorant | *Phalacrocorax fuscescens\** |
| Little Black Cormorant | *Phalacrocorax sulcirostris\** |
| Brush Bronzewing | *Phaps elegans* |
| Common Pheasant | *Phasianus colchicus* |
| New Holland Honeyeater | *Phylidonyris novaehollandiae* |
| Crescent Honeyeater | *Phylidonyris pyrrhopterus* |
| Green Rosella | *Platycercus caledonicus\** |
| **Pacific Golden Plover** | ***Pluvialis fulva*** |
| **Hoary-headed Grebe** | ***Poliocephalus poliocephalus*** |
| **Purple Swamphen** | ***Porphyrio porphyrio*** |
| Grey Fantail | *Rhipidura albiscapa* |
| White-browed Scrubwren | *Sericornis frontalis* |
| Tasmanian Scrubwren | *Sericornis humilis* |
| **Little tern** | ***Sterna albifrons \**** |
| **White-fronted Tern** | ***Sterna striata\**** |
| **Fairy Tern** | ***Sternula nereis nereis\**** |
| Black Currawong | *Strepera fuliginosa* |
| **Australasian Grebe** | ***Tachybaptus novaehollandiae\**** |
| **Australian Shelduck** | ***Tadorna tadornoides\**** |
| Buller's Albatross  | [*Thalassarche bulleri*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=64460) *\*\** |
| Shy Albatross | *Thalassarche cauta \*\** |
| Campbell Albatross  | [*Thalassarche impavida*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=64459) *\*\** |
| Black-browed Albatross | *Thalassarche melanphrys\*\** |
| Salvin's Albatross  | [*Thalassarche salvini*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=64463) *\*\** |
| White-capped Albatross  | [*Thalassarche steadi*](http://www.environment.gov.au/cgi-bin/sprat/public/publicspecies.pl?showprofile=Y&taxon_id=64462) *\*\** |
| **Crested Tern** | ***Thalasseus bergii\**** |
| **Hooded Plover** | ***Thinornis rubricollis\**** |
| **Common Greenshank** | ***Tringa nebularia\**** |
| Masked Lapwing | *Vanellus miles* |
| Banded Lapwing | *Vanellus tricolor* |
| Silvereye | *Zosterops lateralis* |
| **Introduced species** |
| Australasian Pipit | *Anthus novaeseelandiae*  |
| European Goldfinch | *Carduelis carduelis*  |
| Common Greenfinch | *Chloris chloris*  |
| House Sparrow | *Passer domesticus*  |
| Common Starling | *Sturnus vulgaris*  |
| Common Blackbird | *Turdus merula* |