

## how can I help?

Formal records kept by the EPA, Birds Australia and other groups provide a lot of information about species distribution.

However, the Project Team needs more records (both informal and even anecdotal information) from the community to fill in the gaps and paint a more accurate of where these species occur now and where they were found in the past.

Small patches of remnant vegetation, often forming crucial linkages and refuges for plants and animals, also need to be identified. Local knowledge is needed to locate such often-overlooked remnant habitats.

It is hoped that the community will help contribute species and vegetation information. Landholders, indigenous land managers, community groups, and local or state government agencies amongst others, can contribute sound information about our mammals, birds, reptiles, fish, frogs, butterflies, spiders and plants.

The Project Team encourages people in the community to contact them for more information about the project and species on the list, or if they have information they wish to contribute regarding threatened species or habitat remnants.

This brochure and the data collection form are available at

[www.bmrg.org.au/information.php/2/40](http://www.bmrg.org.au/information.php/2/40)



Ann Windsor



Glossy Black Conservancy



Michael Murphy

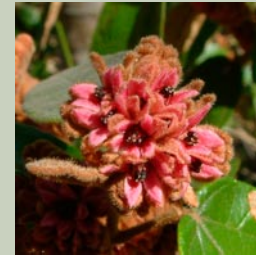
## what species are threatened?

More than 130 plant and animal species identified in our region as being 'at risk' have a good chance of being recovered, according to 'Back On Track' - an Environmental Protection Agency (EPA) initiative designed to prioritise all Queensland's fauna and flora species.

Fauna and flora experts from across the region met in late April 2007 to add to the list, to discuss any species that may have been overlooked, and to look at threats to all of these species.



Don Sands



Ann Windsor



Hal Cogger

## who is doing multi-species action planning

A team of local people from the Burnett Mary region are working together on this action plan, assisted by a steering group

that includes the BMRG Biodiversity Coordinator and representatives from the World Wide Fund for Nature, the EPA and community groups.



## the team

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# planning for threatened species recovery in the Burnett Mary region

The Burnett Mary region covers a wide range of landscapes.

It includes diverse regional ecosystems or plant communities, from highland rainforests to coastal heathlands: homes to an equally diverse range of animals.

However, many of these plants and animals are under threat from factors as diverse as urban development, fire, weeds, feral animals and climate change.

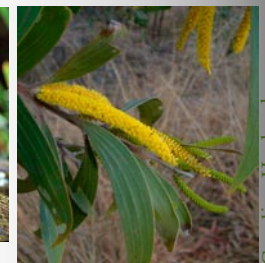
Independent Chair of the Burnett Mary Regional Group, Russell Stewart, says: "The BMRG is committed to helping the community ensure that our rich biological diversity is maintained for the very long term. It is our responsibility to future generations."

To achieve this goal, a BMRG Project Team is developing a multi-species action plan so that future on-ground works will benefit as many species as possible.

This plan will provide an integrated and cost-effective approach for conservation activities and species recovery.



Brian O'Leary



Caroline Haskard

# SPECIES UNDER INVESTIGATION IN THE BURNETT MARY REGION

## PLANTS

*Acacia attenuata* - Attenuate Wattle  
*A. baueri* subsp. *baueri* - Tiny Wattle  
*A. eremophiloides*  
*A. maranoensis*  
*A. porcata*  
*A. rubricola*  
*A. tingoorensis* - Tingoora Wattle  
*Alectryon ramiflorus* - Isis Tamarind  
*Apatophyllum olsenii*  
*Aponogeton elongatus* subsp. *elongatus*  
*Aponogeton queenslandicus* - Lace Plant  
*Blandfordia grandiflora* - Christmas Bells  
*Boronia keysii* - Key's Boronia  
*Bothriochloa bunyensis* - Bunya Mtns Bluegrass  
*Brunoniella spiciflora*  
*Bertya cunninghamii* - Sticky Bertya  
*Cadellia pentastylis* - Ooline  
*Callitris baileyi* - Bailey's Callitris  
*Clausena smyrelliana* - Smyrell's Clausena  
*Corynocarpus rupestris* subsp. *arborescens* - Southern Corynocarpus  
*Cossinia australiana* - Cossinia  
*Cupaniopsis shirleyana* - Wedge-leaf Tuckeroo  
*Cycas megacarpa*  
*Cyperus clarus*  
*Daviesia discolor*  
*Denhamia parvifolia* - Small-leaved Denhamia  
*Dissiliaria muelleri*  
*Diuris parvipetala* - Donkey Orchid  
*Eleocharis blakeana* - Blake's Spikerush  
*E. bancroftii* - Orange Gum  
*E. broviniensis* - Brovinia Gum  
*E. hallii* - Goodwood Gum  
*E. pachycalyx* subsp. *waajensis* - Pumpkin Gum  
*Floydia praelta* - Ball Nut  
*Fontainea rostrata*  
*Gossia inophloia*  
*Lasiopetalum* sp. (Proston JA Baker 17) - Proston Lasiopetalum  
*Leucopogon* sp. (Coolmunda D.Halford Q1635)  
*Macarthuria complanata*  
*Macadamia janseni* - Jansens Macadamia, Bulberin Nut  
*Macadamia integrifolia* - Macadamia Nut, Qld Nut  
*Macadamia ternifolia*

*Macrozamia crassifolia* - Burrawang  
*M. lomandroides* - Burrawang  
*M. longispina* - Burrawang  
*M. parcifolia* - Burrawang  
*M. pauli-guilielmi* - Burrawang  
*Melaleuca groveana* - Grove's Paperbark  
*Melaleuca cheelii*  
*Medicosma elliptica*  
*Papillabium beckleri* - Angel Orchid  
*Pararistolochia praevenosa* - Richmond Birdwing Vine  
*Parsonia larcomensis*  
*Parsonia largiflorens*  
*Parsonia sankowskyana*  
*Phaius australis* - Lesser Swamp Orchid  
*Phaius bernaysii*  
*Phebalium distans* - Mt Berryman Phebalium  
*Pisonia grandis* - Pisonia  
*Pomaderris clivicola*  
*P. comingalensis*  
*Pratia podenzanae*  
*Phyllanthus* sp. *Bulburin* (poif 16034)  
*Quassia bidwillii* - Quassia  
*Romnaldia strobilacea* - Shade Lily  
*Rumex dumosus* - Wiry Dock  
*Sarcochilus weinthalii* - Blotched Sarcochilus  
*Solanum stenopterum*  
*Stemmacantha australis* - Austral Cornflower  
*Syzygium hodgkinsoniae* - Smooth-bark Rose Apple, Red Lilly Pilly  
*Trymalium minutiflorum*  
*Xerothamnella herbacea*  
*Zieria verrucosa* - Sandfly Bush

## ANIMALS

### FROGS

*Crinia tinnula* - Wallum froglet  
*Mixophyes iterates* - Giant barred frog  
*Taudactylus pleione* - Kroombit tinkerfrog  
*Litoria brevipalmata* - Green thighed frog  
*Litoria freycineti* - Wallum rocketfrog  
*Litoria olongburensis* - Wallum sedgefrog  
*Litoria pearsoniana* - Cascade treefrog  
*Litoria pearsoniana* (Kroombit Tops)

### INSECTS

*Acrodipsas illidgei* - Illidge's Ant-blue  
*Jalmenus evagoras eubulus* - Imperial Hairstreak (northern subspecies)  
*Ornithoptera richmondia* - Richmond Birdwing Butterfly  
*Petalura gigantea* - Giant Dragon Fly  
*Phyllodes imperialis* (sthn subsp) - Pink Underwing Moth  
*Telicota eurychlora* - Sedge Darter (sthn subsp)

### REPTILES

*Delma torquate* - Collared Delma  
*Caretta caretta* - Loggerhead Turtle \*\*  
*Chelonia mydas* - Green Turtle \*\*  
*Acanthophis antarcticus* - Common Death Adder  
*Coeranoscincus reticulatus* - Three-toed Snake-tooth Skink  
*Dermochelys coriacea* - Leatherback Turtle \*\*  
*Egernia major* - Land Mullet  
*Elseya albagula* - Southern Snapping Turtle  
*Elusor macrurus* - Mary River Turtle  
*Eretmochelys imbricata* - Hawksbill Turtle \*\*  
*Erotoscincus graciloides* - Elf Skink  
*Eulamprus murrayi* - Blue-speckled Forest Skink  
*Furina dunmalli* - Dunmall's Snake  
*Hoplocephalus stephensi* - Stephens' Banded Snake  
*Lampropholis colossus* - a skink  
*Lepidochelys olivacea* - Olive Ridley Turtle \*\*  
*Nangura spinosa* - Nangur Skink  
*Natator depressus* - Flatback Turtle \*\*  
*Ophioscincus cooloolensis* - a skink  
*Paradelma orientalis* - Brigalow Scaly-foot  
*Phyllurus caudiannulatus* - Ringed Thin-tailed Gecko  
*Ramphotyphlops silvia* - a snake  
*Strophurus taenicauda* - Golden-tailed Gecko

### BIRDS

*Botaurus poiciloptilus* - Australasian Bittern  
*Calyptorhynchus lathami lathami* - Glossy Black-cockatoo (eastern)  
*Cyclopsitta diophthalma coxeni* - Coxen's Fig-parrot  
*Dasyornis brachypterus* - Eastern Bristlebird  
*Erythrorhynchus radiatus* - Red Goshawk \*\*  
*Esacus neglectus* - Beach Stone-curlew

*Grantiella picta* - Painted Honeyeater  
*Haematopus fuliginosus* - Sooty Oyster Catcher  
*Lophoictinia isura* - Square-tailed Kite  
*Ninox strenua* - Powerful Owl \*\*  
*Numenius madagascariensis* - Eastern Curlew  
*Pezoporus wallicus wallicus* - Ground Parrot  
*Poephila cincta cincta* - Black-throated Finch (sthn, white-rumped subsp)  
*Pomatostomus temporalis temporalis* - Grey-crowned Babbler (eastern)  
*Rostratula benghalensis* - Painted Snipe  
*Sericulus chrysocephalus* - Regent Bowerbird  
*Stagonopleura guttata* - Diamond Firetail  
*Sterna albifrons* - Little Tern  
*Tadorna radjah* - Radjah Shelduck  
*Turnix melanogaster* - Black-breasted Button Quail

### FRESHWATER FISH

*Maccullochella peeli mariensis* - Mary River Cod  
*Nannoperca oxleyana* - Oxleyan Pygmy Perch  
*Neoceratodus forsteri* - Queensland Lungfish  
*Pseudomugil mellis* - Honey Blue-eye  
*Rhadinocentrus ornatus* - Ornate Rainbowfish

### MAMMALS

*Dasyurus hallucatus* - Northern Quoll  
*Dasyurus maculatus maculatus* - Spotted-tailed Quoll (southern subspecies)  
*Kerivoula papuensis* - Golden-tipped Bat  
*Petrogale penicillata* - Brush Tailed Rock-wallaby  
*Potorous tridactylus* - Long Nosed Potoroo  
*Pseudomys patrius* - Pebble Mound Mouse  
*Pteropus poliocephalus* - Grey-headed Flying-fox\*\*  
*Xeromys myoides* - False Water-rat

### CRUSTACEANS

*Euastacus monteithorum* - a freshwater yabby/crayfish  
*Euastacus urospinosus* - Aust. Freshwater Crayfish

### SPIDERS

*Arbanitis longipes*  
*Ischnocolus lucubrans*  
*Selenocosmia strenua*  
*Selenocosmia subvulpina*  
*Selenocosmia vulpina*  
*Selenotypus plumipes*

\*\* Nest & roost site information required for these species