



Iconic species project

Southern corroboree frog
Pseudophryne corroboree



Conservation status

Threatened Species Conservation Act 1995 (NSW): Critically Endangered

Environment Protection and Biodiversity Conservation Act 1999 (Australia): Critically Endangered

NSW recovery plan

The *Recovery plan for the southern corroboree frog* (*Pseudophryne corroboree*) (NSW National Parks and Wildlife Service 2001) generated a high level of community interest. Its objectives are to:

- prevent the extinction of the southern corroboree frog in the wild
- increase the viability of populations so they are self-sustaining in the longer term.

Actions being undertaken in 2012–15 under *Saving our Species*

- Reduce infection and mortality associated with the amphibian chytrid fungus by releasing captive bred eggs into artificial, pathogen-free pools in the wild.
- Build artificial habitat for frogs in areas free of the chytrid fungal disease so productive frog populations can be established to supplement the captive breeding program.
- Monitor frog populations to determine whether the above actions are leading to an increase in southern corroboree frog numbers.

Actions already under way

- Reintroducing eggs into artificial enclosures built in original southern corroboree frog habitat areas.
- Establishing effective captive breeding colonies and breeding protocols.
- Implementing a feral pig control program.
- Researching the southern corroboree frog's immune response to the amphibian chytrid fungus.
- Implementing a community outreach program and fund raising programs.
- Annually monitoring southern corroboree frog sites.

Key project partners

Taronga Zoo, Zoos Victoria, Amphibian Research Centre, Murray Catchment Management Authority, James Cook University, Wollongong University

More information

The NSW recovery plan is available at www.environment.nsw.gov.au/resources/nature/approvedSouthernCorroboreeFrog.pdf

See the species profile at www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10693

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