

This conservation advice was approved by the Minister on: 17/12/08

A statement for the purposes of approved conservation advice
(s266B of the *Environment Protection and Biodiversity Conservation Act 1999*)

**Approved Conservation Advice for
Weeping Myall Woodlands ecological community**

This Conservation Advice has been developed based on the best available information at the time this conservation advice was approved.

The Weeping Myall Woodlands ecological community occurs on the inland alluvial plains west of the Great Dividing Range in NSW and Queensland. It occurs in the Riverina, NSW South Western Slopes, Darling Riverine Plains, Brigalow Belt South, Brigalow Belt North, Murray-Darling Depression, Nandewar and Cobar Peneplain IBRA Bioregions. The ecological community currently occurs in small pockets throughout this range.

The main threats to the ecological community are clearing and ongoing degradation. Weeping Myall occurs on highly fertile and arable soils where there is significant pressure to clear for cropping. Other threats include overgrazing, weed invasion and herbivory by caterpillars of the Bag-shelter Moth.

Of particular concern is the threat posed to some of the highest quality remnants on Travelling Stock Routes and Reserves, through the increasing trend of converting intermittent grazing regimes to more intense or set stocking regimes (Benson 1999).

The priority recovery and threat abatement actions required for the listed ecological community include:

- protecting remnants of the listed ecological community through the development of conservation agreements and covenants;
- the use of strategic grazing that allows regeneration;
- replanting of understorey species where they have been depleted;
- use of lopping methods that do not result in the death of the dominant tree species;
- avoiding the application of fertilisers and herbicides in or near remnants;
- protecting remnants from weeds including the speedy eradication of any new invasions; and
- raising awareness of the ecological community within the community.

This list does not encompass all actions that may be of benefit to this ecological community, but highlights those that are considered to be of the highest priority at the time of listing.

Associate Professor Robert J.S. Beeton

Chair

Threatened Species Scientific Committee