

# Saving our Species project 2013-14 annual report card Bolivia Stringybark

## Species attributes

Scientific name:	Eucalyptus boliviana
NSW status:	Vulnerable
Commonwealth status:	Not listed
Management stream:	Site-managed



Photographer: Peter Clarke

## Overall project status\*

	Populations at all key management sites are generally stable or increasing
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All management is being implemented as planned; too early to detect response to management at some sites

Management at some sites requires review/amendment to ensure that the project is likely to meet its objectives

Major review of / changes to the project required to ensure long-term objectives are likely to be met

\*For SoS priority management sites (may not include all locations where the species occurs in NSW)

# Project summary

Key management sites:	Bolivia Hill; Translocation site
Action implementation:	5 of 5 actions were implemented as planned for the financial year (includes species population monitoring actions + other project actions fully or partially implemented)
Total expenditure:	\$3,454 (cash and in-kind)
Project partners:	Office of Environment and Heritage



Management site 1: Bolivia Hill

LGA: Tenterfield

Project partners: Office of Environment and Heritage

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## Species population monitoring action

Reported trends are based on best available information

Estimated population	Population monitoring conducted	Conducted by	Trend
500	Partial	Office of Environment and Heritage	Unknown

### Investment

This includes cash and in-kind contributions

Project participant	Investment
Office of Environment and Heritage	\$3,454

### Project actions

The project actions below are those identified as being required in 2013-14 to secure the species in the wild

Threat	Management/monitoring action description	Implemented as planned?
Inappropriate fire frequency, which may reduce the ability of the tree to reproduce effectively.	Keep species records and known/predicted fire regime requirements up to date and concur in all appropriate databases. Liaise with National Parks and Wildlife Service or relevant agency to incorporate species requirements into the Flora Fire Response Database and Reserve Fire Management Strategy.	Yes
Inappropriate fire frequency, which may reduce the ability of the tree to reproduce effectively.	Monitor species recruitment and adult condition immediately post-fire event and subsquently every 6 months for 3 years.	Partial
Potential for individuals to be cleared for easements without recognition of presence.	Monitor for evidence of direct disturbance on the species at the sites.	Yes
Potential for individuals to be cleared for easements without recognition of presence.	Liaise with energy company (Essential Energy / Transgrid) to ensure no spraying or slashing occurs within close proximity of the species within powerline easements. Canopy removal is fine.	Yes

### Site summary

A suite of management and monitoring actions are being undertaken at this site.

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LGA: site to be selected		
No actions were implemented at this site during 2013/14	1.	
Saving our Species annual report card	Bolivia Stringybark ( <i>Eucalyptus boliviana</i>	
3	For more information refer to the <u>species project</u> or the <u>Saving our Species program</u>	

Management site 2: Translocation site