

Saving our Species project 2014-15 annual report card Winged Peppercress

Species attributes

Scientific name:	Lepidium monoplocoides
NSW status:	Endangered
Commonwealth status:	Endangered
Management stream:	Site-managed



Courtesy of saseedbank.com.au

Overall project status*

Stable or increasing population trend for all key management sites

Population trend not determined for some key management sites; too early to determine overall status

Decreasing population trend for at least one key management site; project review triggered

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

Project summary

Key management sites:	Pilliga National Park
Action implementation:	1 of 2 actions were implemented as planned for the financial year (includes species population monitoring actions + other project actions fully or partially implemented)
Total expenditure:	\$4,250 (cash and in-kind)
Project partners:	Office of Environment and Heritage



Management site 1: Pilliga National Park

LGA: Narrabri

Project partners: Office of Environment and Heritage

Species population monitoring action

Reported trends are based on best available information

Estimated population	Population monitoring conducted	Conducted by	Trend
Unknown	Not required	Not applicable	Not applicable

Investment

This includes cash and in-kind contributions

Project participant	Investment
Office of Environment and Heritage	\$4,250

Project actions

The project actions below are those identified as being required in 2014-15 to secure the species in the wild

Threat	Management/monitoring action description	Implemented as planned?
Recreational 4WD vehicles churn up solid surface and significantly disturb habitat structure.	Install four gates at key access points to prevent access of 4WD vehicles through the northern boundary fence. Additionally install security camera at each gate as well as interpretive signs indicating prohibited access to 4WD vehicles.	Implementation partial or not as planned

Site summary

Replacement security cameras have been purchased and installed. Insufficient rain made full implementation of monitoring impossible. Ongoing threat control ensures that population is protected, even if very few plants germinate when rain occurs.