

Saving our Species project 2014-15 annual report card Dwarf Mountain Pine

Species attributes

| Scientific name: | Pherosphaera fitzgeraldii |
|----------------------|---------------------------|
| NSW status: | Endangered |
| Commonwealth status: | Endangered |
| Management stream: | Site-managed |



Photographer: Ian Brown

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: | Katoomba Falls; Narrow Neck; Elphinstone; Wentworth Falls |
|------------------------|---|
| Action implementation: | 1 of 1 actions were implemented as planned for the financial year (includes species population monitoring actions + other project actions fully or partially implemented) |
| Total expenditure: | \$3,600 (cash and in-kind) |
| Project partners: | Blue Mountains City Council; Office of Environment and Heritage |



Management site 1: Katoomba Falls

LGA: Blue Mountains

Project partners: Blue Mountains City Council; Office of Environment and Heritage

Species population monitoring action

Reported trends are based on best available information

| Estimated population | Population monitoring conducted |
|----------------------|---------------------------------|
| Unknown | N/A |

Investment

This includes cash and in-kind contributions

| Project participant | Investment |
|------------------------------------|------------|
| Blue Mountains City Council | \$700 |
| Office of Environment and Heritage | \$2,900 |

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? |
|---|---|-------------------------|
| Weed encroachment onto plants, weed invasion into or expansion within the catchments, and insensitive control measures. | Carry out weed density assessment. Physical removal of weeds at site, and upstream of site. | Yes |

Site summary

Integrated weed control works in the Katoomba Falls catchment, both directly on weeds impacting on habitat areas and on propagule sources within the catchment are progressively reducing the risks from weed invasion. High community engagement.

| LGA: Blue Mountains | |
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| No actions were implemented at this site during 2014/15. | |
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| Saving our Species annual report card | Dwarf Mountain Pine (Pherosphaera fitzgeraldi |
| 3 | For more information refer to the <u>species project</u> or the <u>Saving our Species program</u> |

Management site 2: Narrow Neck

| LGA: Blue Mountains | |
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| No actions were implemented at this site during 2014/15. | |
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| 4 | For more information refer to the <u>species project</u> or the <u>Saving our Species program</u> |
| | Service and the deposits project of the Carring on Opening program |

Management site 3: Elphinstone

| LGA: Blue Mountains | |
|--|---|
| No actions were implemented at this site during 2014/15. | |
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Management site 4: Wentworth Falls