

Saving our Species 2017-2018 annual report card

Headland Zieria

Species attributes

Scientific name	<i>Zieria prostrata</i>
NSW status	Endangered
Commonwealth status	Endangered
Management stream	Site-managed species



Photographer: Barry Collier

Overall status*



Populations at all sites are known to be on track.



Threat management is known to be on track at all sites, and population status is unknown at one or more sites.



Threat management is known to be off track at one or more sites, and population status is unknown at one or more sites.



Populations at one or more sites are known to be off track.

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

Summary

Management sites	Moonee Beach Nature Reserve
Action implementation	3 of 3 management actions were fully or partially implemented as planned for the financial year.
Total expenditure	\$23,550 (\$17,200 cash; \$6,350 in-kind)
Partners	Office of Environment and Heritage

Management site 1: Moonee Beach Nature Reserve

Local Government Area	Coffs Harbour
Estimated species population size	1,000
Partners	Office of Environment and Heritage

Population status

On track	On track (inferred)	Not on track (inferred)	Not on track	Not determined
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The species population is inferred to be on track based on threat management being on track. The population trend is unknown at this time.

Monitoring

Species population monitoring was not conducted at this site this financial year (monitoring of species abundance and condition occurs on a biannual basis, not required until 2018-19). The species population is inferred to be on track based on threat management being on track.

Investment

Participant	Cash	In-kind
Office of Environment and Heritage	\$17,200	\$6,350

Management actions

The following actions (including research and survey actions) are those identified as being required in financial year 2017-2018 to secure the species in the wild.

Threat	Management action	Implemented as planned?
Invasion of habitat by weeds, especially Bitou Bush, <i>Lantana</i> , Kikuyu and Parramatta Grass.	Ongoing implementation of weed management program.	Yes
Trampling by people visiting headlands.	Serenity and Sandy back beach track upgrades.	Yes
Trampling by people visiting headlands.	Liaison by ranger with traditional owners conducted as necessary.	Yes

Threat status

The following critical threat was monitored at this site during financial year 2017-2018.

Threat	Annual target	Threat status	Confidence in monitoring
Trampling by people visiting headlands.	Nil observed disturbance impacts on sites and proposed management options.	On track	Low

Site summary

Site management was limited to weed control actions, monitoring of disturbance, and liaison by ranger with traditional owners. Monitoring of the species by analysis of plots to occur biannually and is not required this year. This will next occur in 2018-19. Other threats including shrub encroachment and population extent are monitored over a four to five year timeframe and are not required until 2020-21.