

SPECIES MANAGEMENT PROFILE

Lepilaena australis southern watermat

Group: Magnoliophyta (flowering plants), Liliopsida (monocots), Alismatales, Potamogetonaceae

Status: *Threatened Species Protection Act 1995*: extinct
Environment Protection and Biodiversity Conservation Act 1999: Not listed

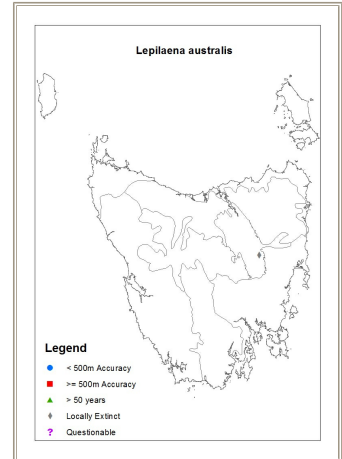
Endemic Status: Found in Tasmania and elsewhere



A complete species management profile is not currently available for this species. Check for further information on this page and any relevant Activity Advice.

Key Points

- Important:** Is this species in your area? Do you need a permit? Ensure you've covered all the issues by checking the Planning Ahead page.
- Important:** Different threatened species may have different requirements. For any activity you are considering, read the Activity Advice pages for background information and important advice about managing around the needs of multiple threatened species.



Surveying

Key	Survey reliability more info
M	Best time to survey
M	Potential time to survey
M	Poor time to survey
M	Non-survey period

To ensure you follow the law - check whether your survey requires a permit. Always report any new records to the Natural Values Atlas, or send the information direct to the Threatened Species Section. Refer to the Activity Advice: Surveying page for background information.

<i>Lepilaena australis</i>	Spring					Summer					Autumn				Winter									
australian watermat	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- Mature fruit and flowers are required to identify this slender herb that is presumed extinct in Tasmania. Most specimens from Victoria have been collected from October to November.
- In Tasmania, *Lepilaena australis* is known only from a single incomplete specimen collected at Campbell Town in 1893, where it was recorded from fresh and brackish water up to 0.5 m deep.

Further information

Check also for listing statement or notesheet pdf above (below the species image).

Cite as: Threatened Species Section (2023). *southern watermat (Lepilaena australis): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Lepilaena-australis.aspx> Department of Natural Resources and Environment Tasmania. Accessed on 30/3/2023.

Contact details: Threatened Species Section, Department of Natural Resources and Environment Tasmania, GPO Box 44, Hobart, Tasmania, Australia, 7001. Phone (1300 368 550).

Permit: A permit is required under the Tasmanian *Threatened Species Protection Act 1995* to 'take' (which includes kill, injure, catch, damage, destroy and collect), keep, trade in or process any specimen or products of a listed species. Additional permits may also be required under other Acts or regulations to take, disturb or interfere with any form of wildlife or its products, (e.g. dens, nests, bones). This may also depend on the tenure of the land and other agreements relating to its management.