

MC (Minimal Concern)*Lithobates berlandieri*

Date assessed	2021-01-06
Year published	2021
Eicat category	MC (Minimal Concern)
Justification for EICAT assessment	Study shows that <i>Lithobates berlandieri</i> is a host of <i>Batrachochytrium dendrobatidis</i> (Lovich et al. 2008). The study did not look at whether the disease has been transmitted to any native species, however it would be transmissible.
Confidence rating	Low
Mechanism(s) of maximum impact	Transmission of disease
Countries of most severe impact	U.S.A.
Description of impact	Transmission of diseases to native species - individuals of the introduced <i>L. berlandieri</i> were found infected with the fungus <i>Batrachochytrium dendrobatidis</i> in the impacted region (California, USA). <i>L. berlandieri</i> may potentially spread the fungus to native frog species.
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Reviewers	EICAT authority
Recommended citation	F. André de Villiers. (2025). <i>Lithobates berlandieri</i> . IUCN Environmental Impact Classification for Alien Taxa (EICAT) .

