MC (Minimal Concern)Myosotella myosotis

Date assessed	2023-09-26
Year published	
Eicat category	MC (Minimal Concern)
Justification for EICAT assessment	This study compared the resource use of Myosotella myosotis and native snails (Assiminea californica and Littorina subrotundata). The M. myosotis population is concentrated in higher levels of the marsh, and the native species are more abundant and concentrated in the lower portions of the marsh (Berman and Carlton 1991). MC was assigned because there was not a reduction in performance of the native species based on results from multiple types of field experiments including enclosures (to test pairwise interactions) and removal experiments (to test whether removal of the invader increased abundance of the natives). Overall, results from all of these experiments were consistent.
Confidence rating	High
Mechanism(s) of maximum impact	Competition
Countries of most severe impact	U.S.A.
Description of impact	Myosotella myosotis is of concern due to its resource use in marshes which could lead to competition with native species.
Assessor	Amy Henry
Contributors	Cascade Sorte
Reviewers	EICAT authority
Recommended citation	Amy Henry. (2026). *Myosotella myosotis* . IUCN Environmental Impact Classification for Alien Taxa (EICAT).

