

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Hyla intermedia

MV (Massive)Hyla intermedia

Date assessed 2020-12-05 Year published 2021 MV (Massive) **Eicat category Justification for EICAT** assessment The hybridisation between the introduced H. intermedia and the endangered H. arborea is common in the impacted region (with the paper claiming that all individuals in the impacted populaton are hybrids; Dufresnes et al. 2015). As such this represents a decline, or potential extinction, of the genetically pure population of the H. arborea. The paper does note, however, that the native population of the endangered H. arborea may be recoved with increased human effort if H. intermedia were to be removed. **Confidence rating** Hybridisation Mechanism(s) of maximum impact **Countries of most severe** Switzerland impact **Description of impact** Hybridisation- Hyla intermedia has been reported to hybridize with the endangered European Trea Frog (H. arborea), thereby causing an extripation of the genetically pure population of native H. arborea. James Baxter-Gilbert; Alexander D. Rebelo **Assessor** Sabrina Kumschick; John Measey; Mohlamatsane Mokhatla; Corey Thorp; Giovanni Vimercati; Sarah J. **Contributors** Davies; F. André de Villiers; Nitya Prakash Mohanty; Khensani Nkuna; Carla Wagener EICAT authority **Reviewers** James Baxter-Gilbert; Alexander D. Rebelo. (2025). Hyla intermedia . IUCN Environmental Impact **Recommended citation** Classification for Alien Taxa (EICAT).

