

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Pelophylax bergeri

MV (Massive)Pelophylax bergeri

Date assessed 2021-10-18 Year published 2021 MV (Massive) **Eicat category Justification for EICAT** assessment Impact through hybridisation between P. bergeri and P. lessonae is massive, hybrids have completely replaced the native P. lessonae (Dubey et al. 2014; Dufresnes et al. 2007, Dufresnes and Dubey 2020). The deep introgression has colapsed the genetic structure of the native Pelophylax populations (Dubey et al. 2014). Hiah **Confidence rating** Mechanism(s) of Hybridisation maximum impact France; Switzerland **Countries of most severe impact** Description of impact Hybridisation - genetic introgression between Pelophylax bergeri and the native species P. lessonae and P. esculentus has led to the replacement of most pure native populations. **Assessor** F. André de Villiers Contributors Carla Wagener; Mohlamatsane Mokhatla; James Baxter-Gilbert; Corey Thorp; Alexander D. Rebelo; Sarah J. Davies; Nitya Prakash Mohanty; John Measey; Giovanni Vimercati; Sabrina Kumschick; Khensani Nkuna Reviewers EICAT authority Recommended citation F. André de Villiers. (2025). Pelophylax bergeri . IUCN Environmental Impact Classification for Alien Taxa

