

Floreana Island — Whole-Island Invasive Rodent & Cat Eradication for Ecosystem Restoration (Galápagos, Ecuador)

PES & Nature-Based Solutions · Good practice · Ecuador

Quality score: 27/100

Evidence strength: Cautionary / limited

Summary

Ecuador's Galápagos authorities and NGO partners aerially and manually baited the entire 17,250 ha Floreana Island against invasive rats, mice and feral cats in 2023; land snail counts rose from 61 to 883 by 2024 as reintroduction of 12 extinct native species began.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	0/3
Biodiversity — conservation / improvement, evidenced	2/3
Water & soil — retention, infiltration, erosion control	0/3
Fire resilience — risk reduction, evidenced	0/3
Governance, certification & transferability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-22

[Galápagos National Park Directorate; Island Conservation; Charles Darwin Foundation; Jocotoco Foundation; Durrell Wildlife Conservation Trust](#) — accessed 2026-08-22

[Charles Darwin Foundation — Floreana Ecological Restoration Project](#) — accessed 2026-08-22

[ACAP — Eradication of rodents and cats on Floreana Island](#) — accessed 2026-08-22

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