

Juan Fernández Archipelago Invasive Species Control (Chile)

PES & Nature-Based Solutions · Good practice · Chile

Quality score: 20/100

Evidence strength: Cautionary / limited

Summary

Since Chile's CONAF eradicated rabbits from Santa Clara islet in 2002-03, shearwater pairs there rose ~40% in three years — yet the endemic Juan Fernández firecrown hummingbird remains Critically Endangered and a national restoration plan still lacks secured funding.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	0/3
Biodiversity — conservation / improvement, evidenced	1/3
Water & soil — retention, infiltration, erosion control	1/3
Fire resilience — risk reduction, evidenced	0/3
Governance, certification & transferability	1/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-07-05

[CONAF \(Corporación Nacional Forestal\) / Oikonos Ecosystem Knowledge / Island Conservation](#) — accessed 2026-07-05

[Mongabay: A Chilean archipelago rivaling the Galápagos fends off invasive species](#) — accessed 2026-07-05

[CABI: Rescuing and restoring the native flora of Robinson Crusoe Island](#) — accessed 2026-07-05

[Island Conservation: Robinson Crusoe Island conservation and protection](#) — accessed 2026-07-05

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