

Round Island Ecosystem Restoration — Invasive Mammal Eradication (Mauritius)

PES & Nature-Based Solutions · Good practice · Mauritius

Quality score: 47/100

Evidence strength: Moderate

Summary

From 1976, Durrell, Mauritius's National Parks Service and the Mauritian Wildlife Foundation eradicated invasive goats (1979) and rabbits (1986) from Round Island. Peer-reviewed monitoring shows recovery of 6 reptile species and 4 endemic palms across the 219 ha reserve.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-07-04

[Mauritian Wildlife Foundation \(MWF\) / National Parks and Conservation Service / Durrell Wildlife Conservation Trust](#) — accessed 2026-07-04

[Mauritian Wildlife Foundation — Round Island: 50 years of conservation success](#) — accessed 2026-07-04

[Wikipedia — Île Ronde, Mauritius](#) — accessed 2026-07-04

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