

Central Mangrove Wetland Land-Trust Conservation, Grand Cayman

PES & Nature-Based Solutions · Good practice · Cayman Islands

Quality score: 47/100

Evidence strength: Descriptive / self-reported

Summary

The National Trust for the Cayman Islands is buying parcels of the 8,655-acre Central Mangrove Wetland -- the Caribbean's largest contiguous mangrove -- protecting habitat for 83% of the country's whistling-duck population against 64% private-ownership development risk.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	1/3
Biodiversity — conservation / improvement, evidenced	3/3
Water & soil — retention, infiltration, erosion control	1/3
Fire resilience — risk reduction, evidenced	0/3
Governance, certification & transferability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-11

[National Trust for the Cayman Islands; Cayman Islands Department of Environment](#) — accessed 2026-09-11

[National Trust for the Cayman Islands — Central Mangrove Wetland](#) — accessed 2026-09-11

[National Trust — Island Offset land-acquisition programme](#) — accessed 2026-09-11

[Key Biodiversity Areas factsheet — Central Mangrove Wetland](#) — accessed 2026-09-11

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