Parque Natural Metropolitano — A 232-Hectare Protected Tropical Forest Inside Panama City, Squeezed by Roads and Development

PES & Nature-Based Solutions · Good practice · Panama

Quality score: 33/100

Evidence strength: Cautionary / limited

Summary

Law 8 of 1985 protected 232 ha of tropical forest inside Panama City; MiAmbiente records 418 vertebrate and 633 plant species, and a Smithsonian canopy crane studies it. But a 1995 amendment let a highway cross the park, and 2022 reporting found outdated plans.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	1/3
Biodiversity — conservation / improvement, evidenced	2/3
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 2026-11-12

Ministerio de Ambiente de Panamá (MiAmbiente) / Parque Natural Metropolitano — accessed 2026-11-12

La Prensa — Public Use Plan and species counts (Dec 2024) — accessed 2026-11-12

Bloomberg Línea — Threats from lack of environmental planning (Mar 2022) — accessed 2026-11-12

Smithsonian — Parque Natural Metropolitano crane yearly reports — accessed 2026-11-12

Cite this — Evidoria. *Parque Natural Metropolitano — A 232-Hectare Protected Tropical Forest Inside Panama City, Squeezed by Roads and Development*. Persistent ID: 5b862b7a-2b3f-4d45-86cc-c2e0f7d80a07.