

Pipeline Canopy Bridges for Golden Lion Tamarins — Projeto Connect, São João River Basin (Brazil)

PES & Nature-Based Solutions · Good practice · Brazil

Quality score: 20/100

Evidence strength: Cautionary / limited

Summary

Canopy bridges strung across a 25-30 m pipeline right-of-way in Brazil's São João River Basin protected area recorded 455 common-marmoset and 257 golden-lion-tamarin crossings in a 2019-2020 camera-trap study, though both species showed heightened vigilance versus forest routes.

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	1/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-04

[Universidade Estadual do Norte Fluminense \(UENF\); Associação Mico-Leão-Dourado; Petrobras](#) — accessed 2026-09-04

[Associação Mico-Leão-Dourado: Conectividade / Projeto Connect](#) — accessed 2026-09-04

[López-Ramirez et al. 2024, Frontiers in Conservation Science](#) — accessed 2026-09-04

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