

Jamaica Yallahs-Hope River Watershed Management and PES Programme

PES & Nature-Based Solutions · Good practice · Jamaica

Quality score: 53/100

Evidence strength: Observational / pre–post

Summary

GEF/IDB project protecting Blue Mountains forests that supply 42% of Kingston's water. Over 500 ha reforested, 5,000+ farmers trained, 8% sedimentation reduction modelled; Jamaica's first formal PES scheme designed and piloted. US\$13.2M total investment (2013–2021).

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-06-22

[National Environment and Planning Agency \(NEPA\)](#) — accessed 2026-06-22

[GEF Project #4454](#) — accessed 2026-06-22

[IDB Project JA-T1127 – Breaking Ground: Jamaica's First PES](#) — accessed 2026-06-22

[NEPA Yallahs-Hope Project](#) — accessed 2026-06-22

[Jamaica Information Service – Watershed Project Allocation](#) — accessed 2026-06-22

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