

Soufrière Watershed Rehabilitation — IWeco's Landslide & Flood Risk Reduction in Fond St. Jacques, Saint Lucia

PES & Nature-Based Solutions · Good practice · Saint Lucia

Quality score: 47/100

Evidence strength: Descriptive / self-reported

Summary

GEF/UNEP's IWeco project rehabilitated landslide-prone farmland in Saint Lucia's upper Soufrière watershed: 75 farms (22 ha) assessed, 4,000+ trees planted from a 10,000-seedling nursery, targeting 90 ha of degraded land to cut landslide risk and sedimentation.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	1/3
Biodiversity — conservation / improvement, evidenced	1/3
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 2026-09-15

[UN Environment Programme \(UNEP\) / GEF IWeco Project](#) — accessed 2026-09-15

[IWeco Saint Lucia — project page](#) — accessed 2026-09-15

[The Voice St. Lucia — IWeco project launch hailed a success](#) — accessed 2026-09-15

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