

SUNCASA Dechatu River Restoration — Nature-Based Flood & Water-Security Programme, Dire Dawa

PES & Nature-Based Solutions · Good practice · Ethiopia

Quality score: 40/100

Evidence strength: Moderate

Summary

Canada-funded SUNCASA is restoring Dire Dawa's flood-prone Dechatu River catchment: IISD, WRI and local partners planted 313,330 seedlings in the first year alone, recovering 60 hectares of bare land toward a 2027 target of 1.3 million trees over 800+ hectares.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-26

[International Institute for Sustainable Development \(IISD\); World Resources Institute \(WRI\); Dire Dawa City Administration; Haramaya University](#) — accessed 2026-08-26

[IISD — SUNCASA: Dire Dawa](#) — accessed 2026-08-26

[World Resources Institute — SUNCASA initiative](#) — accessed 2026-08-26

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