Caño Martín Peña — Community Land Trust-Backed Tidal Channel Restoration in San Juan (Puerto Rico)

PES & Nature-Based Solutions · Good practice · Puerto Rico

Quality score: 40/100

Evidence strength: Moderate

Summary

San Juan is dredging the clogged Caño Martín Peña channel, home to 25,000+ people in eight communities. A 2004 law created a ~200-acre community land trust to prevent displacement. US$163M in federal funds is secured; dredging began in 2026, about 50% complete.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-11-12

Corporación del Proyecto ENLACE del Caño Martín Peña — accessed 2026-11-12

EPA Urban Waters — Caño Martín Peña — accessed 2026-11-12

Dredgewire — Contract 3 Phase 1 groundbreaking (May 2026) — accessed 2026-11-12

US Senate Democrats — US$163M IIJA allocation (Jan 2022) — accessed 2026-11-12

Buckminster Fuller Institute — Martín Peña Community Land Trust — accessed 2026-11-12

Cite this — Evidoria. *Caño Martín Peña — Community Land Trust-Backed Tidal Channel Restoration in San Juan (Puerto Rico)*. Persistent ID: 097717b2-a9d2-467f-9c52-9f0ecf4c9e5e.