

LIFE LUNGS: Rebuilding Lisbon's Urban Green Infrastructure for Climate Resilience

PES & Nature-Based Solutions · Good practice · Portugal

Quality score: 40/100

Evidence strength: Observational / pre–post

Summary

An EU LIFE-funded programme (2019-2025) converting irrigated Lisbon parkland into rain-fed meadows and planting over 107,000 trees and shrubs, cutting irrigation water use while building climate resilience across the city's green spaces.

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 2026-09-15

[Município de Lisboa \(Lisbon City Council\)](#) — accessed 2026-09-15

[EU LIFE project database](#) — accessed 2026-09-15

[European Commission Portugal Representation](#) — accessed 2026-09-15

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