

Qatar's One Million Trees Initiative — Treated-Wastewater Urban Afforestation & Green-Space Expansion

PES & Nature-Based Solutions · Good practice · Qatar

Quality score: 27/100

Evidence strength: Cautionary / limited

Summary

Qatar's Ministry of Municipality grew urban green space from 3.5 km² (2015) to 16.7 km² (2023) and planted 94,043 trees on treated wastewater near Doha, part of a one-million-tree drive under the National Climate Change Action Plan.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-25

[Ministry of Municipality, State of Qatar](#) — accessed 2026-08-25

[The Peninsula Qatar: Qatar greenery initiatives](#) — accessed 2026-08-25

[Qatar Ministry of Municipality — Climate Change Strategy](#) — accessed 2026-08-25

Cite this — Evidoria. *Qatar's One Million Trees Initiative — Treated-Wastewater Urban Afforestation & Green-Space Expansion*. Persistent ID: 09bcda44-7414-46be-aa87-7af1bb72ca6a.