

Hadejia-Nguru Wetlands Typha Control and Basin Trust Fund — Restoring a Shrinking Sahelian Floodplain (Nigeria)

PES & Nature-Based Solutions · Good practice · Nigeria

Quality score: 20/100

Evidence strength: Cautionary / limited

Summary

Typha covers ~35,000 of 58,100 ha of Hadejia-Nguru wetlands; trials found cutting 15 cm below water best. Basin governance exists but restoration outcomes remain unquantified.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-10-30

[Hadejia-Jama'are-Komadugu-Yobe Basin Trust Fund / Joint States IWRM Committee / Ahmadu Bello University](#) — accessed 2026-10-30

[Typha ecology and control study \(Int. J. Bonorowo Wetlands, 2019\)](#) — accessed 2026-10-30

[Communities restoring HJKY basin livelihoods \(River Resource Hub\)](#) — accessed 2026-10-30

Cite this — Evidoria. *Hadejia-Nguru Wetlands Typha Control and Basin Trust Fund — Restoring a Shrinking Sahelian Floodplain (Nigeria)*. Persistent ID: 84a45b2c-db5b-4f61-8171-5d4fd52d2fb7.