

Kopuatai Peat Dome Ramsar Wetland Management (Waikato, New Zealand)

PES & Nature-Based Solutions · Good practice · New Zealand

Quality score: 67/100

Evidence strength: Descriptive / self-reported

Summary

DOC manages the 10,201 ha Kopuatai Peat Dome, New Zealand's largest unmodified restiad bog and a Ramsar site since 1989, whose peat holds an average carbon stock of 2,400 tonnes/ha built up over roughly 11,000 years.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	3/3
Biodiversity — conservation / improvement, evidenced	3/3
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 2026-07-16

[New Zealand Department of Conservation \(DOC\), in partnership with Waikato Regional Council](#) — accessed 2026-07-16

[Wikipedia: Kopuatai Peat Dome](#) — accessed 2026-07-16

[Science Media Centre: The climate-saving potential of our vanishing wetlands](#) — accessed 2026-07-16

[Ramsar Sites Information Service: New Zealand Site No. 444](#) — accessed 2026-07-16

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