Wilyun Pools

Biodiverse Reforestation Carbon Offsets



THE PROJECT

Carbon Neutral, in collaboration with its partners Wollemi, are developing a high-integrity carbon project at Wilyun Pools.

This initiative combines biodiverse environmental plantings with sustainable plantation forestry to deliver long-term environmental and climate benefits.

Under an innovative and inclusive governance model, the Wilyun Pools project establishes a clear and supported pathway for First Nations custodians to gradually assume ownership of the property. This structure ensures enduring cultural, ecological, and community outcomes, positioning Wilyun Pools as a model for nature-based climate solutions grounded in Indigenous leadership and landscape-scale conservation.

BIODIVERSE REFORESTATION CARBON OFFSET (BRCO)

KEY FACTS	
Location	South-West Western Australia 1 hour drive from Albany
Crediting Period	2021-2071
Lifetime project emissions reduction	~9000 tCO2e / 50 years
Size	1,200 hectare property 24 hectares project

BIODIVERSE ENVIRONMENTAL PLANTINGS

Between 2018 and 2021, 24 hectares of former pastureland were direct seeded using more than 40 biodiverse mixed native species including eucalypts, melaleucas, casuarinas, acacias, hakeas and banksias. In line with the project's aim to enrich and support local biodiversity, most of these species were sourced from Wilyun Pools or nearby properties. The majority of remaining land has been subsequently established for an Australian Carbon Credit Unit project.



FIRST NATIONS IMPACT

Wilyun Pools is of particular cultural significance to First Nations group Wirlomin Noongar Language and Stories Group. Located within their ancestral Country, with a traditional dance ground on site, it will become the base for their ongoing work to consolidate and celebrate Noongar culture and stories, and to build connections between cultural and ecological renewal.

Wilyun Pools represents a groundbreaking partnership approach where the carbon project will enable:

- Cultural centre: Wirlomin to use Wilyun Pools as their 'home base' to undertake cultural and conservation activities.
- Employment: Facilitating Wirlomin's involvement in project operations. For example, Wirlomin were responsible for seed collection and preparation for the 2024 direct seeding program.
- Revenue share: Wirlomin to earn a share of the carbon projects' revenues to fund their activities.
- Land ownership: Wirlomin owns 5% of the property today, with a pathway for them to take full ownership of the property over time.



BIODIVERSE REFORESTATION CARBON OFFSETS



NATURE IMPACT

Wilyun Pools is home to over 300 species of native flora, including 13 species listed as conservation priorities by the Western Australian Government, including several relatively unknown eucalypt hybrids. Much of the property's bushland is classified as a nationally listed Threatened Ecological Community.

Endemic Wildlife: The natural habitats being protected and restored on Wilyun Pools support strong populations of many fauna species, including the tiny Honey Possum. Several significant wildlife species are found on or near Wilyun Pools, including Gilbert's Potoroo and Western Ground Parrot (both critically endangered), Quokka, Malleefowl, Black Gloved Wallaby, Western Bristlebird and Carnaby's Cockatoo.

Nature Connectivity: Wilyun Pools occupies a key position adjoining a wide coastal belt of vegetation which extends over 80 kilometres to the east and with 'restorable' habitat connectivity to the west extending almost to Albany, across several key nature reserves and other habitat areas.

Gondwana Link connecting nature and people: Wilyun Pools is part of the much larger Gondwana Link, an initiative working to improve and increase ecological health and resilience in a connected band of habitats stretching from Margaret River to the Nullarbor Plain in Western Australia. Wilyun Pools is one of a small number of strategically critical private properties secured to increase the area of wildlife habitat across the Link and provide opportunities for Noongar families to return to Country. Noongar Elders are helping to develop a broad Healthy Country Plan which includes Wilyun Pools, exploring specific arrangements to restore some endemic wildlife species to their natural habitat.





CLAIMING CARBON NEUTRALITY

Carbon Neutral sells BRCOs before full sequestration is achieved. As it may be some years before carbon is sequestered, Carbon Neutral independently retires an equal number of verified carbon credits from an international project. This ensures that buyers can claim carbon offsetting (and carbon neutrality where applicable).

Reforestation activities require significant upfront investment to cover land acquisition and planting costs. By purchasing BRCOs you are helping to finance ongoing reforestation planting programs; buyers can proudly promote their support of an Australian ecosystem restoration project.

CARBON CREDIT REGISTRY

All BRCO units (tonnes) are held on an internal register and allocated a unique serial identification number. All purchased units are cancelled on this register to ensure there is no double-counting or double-selling, and the unique serial numbers are provided to all offline BRCO purchasers. Our internal register is independently audited at least every five years.

LAND TENURE AND 'PERMANENCE'

This project has a 100 year Carbon Right and Carbon Covenant registered providing legal protection of the sequestered carbon and stipulating applicable land and tree management obligations.

PROJECT PARTNERS

Wilyun Pools is being developed in partnership with proven leaders in carbon and forestry, First Nations custodians, local community members, nature/biodiversity experts and leading climate investors.

The vision for Wilyun Pools emerged out of a relationship between family farm owners **Sylvia Leighton and Peter McKenzie** and First Nations group **Wirlomin Noongar Language and Stories**.

Carbon Neutral, working closely with Gondwana Link, was instrumental in developing the project and partnership arrangements to enable this vision to be recognised in partnership with Wollemi. Carbon Neutral is engaged as the carbon project manager, and Gondwana Link is involved in supporting nature restoration and Wirlomin's engagement.

Wollemi Capital, a global climate specialist investment firm, has purchased the property and is providing funding to support the project development in collaboration with this group of partners.

