

Biodiversity & Conservation

Service Brochure



Document Info	Biodiversity & Conservation – summary of service offering
Date of Issue	March 2026
Contacts	Mark Harding (CEO) mark@blaksustainability.com
	Darren Toh (COO) darren@blaksustainability.com
	General Queries info@blaksustainability.com

Table of Contents

Executive Summary.....	2
Biodiversity & Conservation	3
What this service delivers	3
Biodiversity assessment and management.....	3
Biodiversity monitoring and measurement	4
Conservation and biodiversity management planning	4
Biodiversity credits and certification	5
Who this service is for	5
Why Blak.....	5
Talk to Us	6

Executive Summary

Healthy ecosystems are critical to human wellbeing, economic activity, and long-term business resilience — from clean air and stable climate systems to food, materials, and medicines. Yet these systems are increasingly degraded, with biodiversity loss accelerating across landscapes and supply chains.

Blak has been at the forefront of market-led biodiversity and conservation initiatives, helping quantify biodiversity value and ecosystem services to protect and enhance nature in ways that are measurable and verifiable.

As expectations rise and biodiversity-related externalities are priced in, organisations must understand and manage their direct and indirect impacts on nature — particularly across supply chains — and deliver credible, measurable biodiversity outcomes.

This document provides an **overview of Blak's Biodiversity & Conservation services**, outlining our approach to assessment, monitoring, management, and certification across a range of project and organisational contexts.

This document covers:

- Biodiversity assessment and management frameworks
- Monitoring and measurement approaches
- Conservation and biodiversity management planning
- Biodiversity certification and emerging crediting mechanisms

This document is intended for organisations, land owners, project developers, and investors requiring deeper technical insight.

Biodiversity & Conservation

Delivering nature positive outcomes

Blak supports biodiversity and conservation initiatives that are **credible, deliver long term measurable benefits, and work with on the ground key stakeholders**, combining technical rigour with practical delivery experience. Blak also prioritises models that take into account local economic realities and works with communities to reduce the drivers behind habitat and biodiversity threats.

What this service delivers

Blak's Biodiversity & Conservation services help organisations to:

- Understand and assess biodiversity impacts and dependencies
- Assess and understand key biodiversity threat drivers and identify key local stakeholders
- Design and implement biodiversity protection and enhancement programs
- Work with key local stakeholders and communities to reduce threat drivers and develop alternative livelihoods
- Establish credible monitoring and management frameworks
- Support certification, reporting, and disclosure requirements
- Integrate biodiversity outcomes with carbon and sustainability strategies

Our work spans assessment, implementation, monitoring, and certification supporting both project-level and organisational needs.

Biodiversity assessment and management

Blak undertakes biodiversity assessments tailored to site context, objectives, and available resources — ranging from high-level screening to detailed, site-specific studies.

Assessment capabilities include:

- High Conservation Value (HCV) assessments
- Bespoke biodiversity assessments (baseline and ongoing)
- Habitat and ecosystem condition assessment

- Stakeholder identification, community baseline assessment, FPIC, threat mapping and alternative livelihood programs
- Risk identification and management planning

Assessment approaches combine **remote technology and desktop analysis and on-the-ground modalities**, customised to the scale, site and budget.

Biodiversity monitoring and measurement

Effective biodiversity outcomes depend on accurate assessment and robust monitoring. Blak designs and implements **cost-effective, fit-for-purpose monitoring programs** for flora, fauna, habitats, and ecosystem integrity.

Monitoring modalities may include:

- Remote sensing and spatial analysis
- Camera trapping and acoustic monitoring
- Environmental DNA (eDNA) sampling
- Field surveys and ground-based assessments

Where appropriate, monitoring programs are designed to integrate with client or third-party systems, and to support ongoing reporting, assurance, and adaptive management. Blak designs cost effective monitoring plans, leveraging technology for remote monitoring and partnering with local communities and institutions to reduce cost, create local employment, and build local capacity.

Conservation and biodiversity management planning

Blak designs and supports the implementation of biodiversity and conservation management plans at species, habitat, and landscape scales.

Management planning may include:

- Invasive species management and predator control
- Ranger and SMART Patrol programs
- Habitat restoration, and fire prevention
- Species recovery, breeding, and reintroduction programs
- Community engagement and alternative livelihood programs
- Ongoing MRV

Our approach prioritises **long-term effectiveness, local capacity, and delivery realism**.

Biodiversity credits and certification

Blak supports the development of biodiversity projects and initiatives aligned with recognised and emerging certification frameworks.

This includes experience with:

- Climate, Community & Biodiversity (CCB) Standards
- SD Vista
- Emerging domestic and international biodiversity crediting schemes

Blak team members have also contributed to the development of **Verra's Nature Framework**, supporting the evolution of standalone biodiversity credit markets.

Who this service is for

This service is relevant for:

- Organisations that undertake land-based activities, and/or utilise natural resources (directly or indirectly).
 - Carbon and nature-based project developers
 - Landholders and conservation organisations
 - Investors and financiers assessing nature-related risk and opportunity
 - Governments, NGOs, and institutions supporting conservation initiatives
-

Why Blak

Blak combines deep technical biodiversity expertise with practical experience delivering projects in complex environments. Our work balances scientific credibility, community and local stakeholder engagement, regulatory alignment, and on-the-ground realities — supporting outcomes that endure beyond certification.



Talk to Us

Advance nature-positive outcomes with confidence

If you're assessing biodiversity impacts, developing conservation initiatives, or exploring biodiversity certification, we can help you move forward with clarity and credibility.



www.blaksustainability.com



mark@blaksustainability.com

darren@blaksustainability.com