



43pl is the international consortium of SMEs in the CRC for Spatial Information

Eco Logical Australia is a 100% Australian owned leading provider of environmental services. Their landscape approach combines sound scientific principles and strategic thinking with effective communication and integrity.

Services

Bushfire Services

Eco Logical Australia is one of Australia's largest and most dynamic bushfire and environmental consultancies. Our bushfire team is highly qualified and experienced and provides clients with cost-effective advice; strategic bushfire planning, assessment and mapping; and effective emergency management and resilience strategies.

Ecological Surveys and Assessment

We specialise in ecological monitoring; mapping and analysis; and assessment in environments that range from highly impacted urban remnants to pristine wilderness. Our approach to ecological investigations always employs best practice methodologies tailored to the project, the ecosystem and the information needs of the client.

Environmental Approvals and Planning

Our specialist team of planners offers a complete range of planning services from strategic planning, due diligence and environmental impact assessment to the practical management of environmental risks. We adopt an integrated, multidisciplinary approach based on the company's strong technical abilities.

Market Sectors

Eco Logical Australia has worked on thousands of projects for our valued clients, from single residences to large multinationals. Our current client base is equally divided between the public and private sectors.

Examples are provided below.

- Land Development
- Government
- Natural Resource Management
- Mining and Resources
- Non-Government Organisations
- Infrastructure
- Power



Product / Service Examples

ELA is a Registered Training Organisation and offers a range of nationally accredited and other training courses targeted at specific environmental impact assessment requirements and related skills.

Boco Rock Wind Farm Ecological Assessment included vegetation mapping; general and targeted flora and fauna survey; impact assessment; Biobanking assessments; client, landholder and agency negotiation; preparation of EPBC referral documents; the identification and delivery of offsets and reporting.

Landscape and field-based riverine vegetation condition assessment was a GIS-based landscape assessment of condition by generating surfaces such as %-cleared, %-cropped, patch size distribution, river reach connectivity, and landscape connectivity to map the spatial distribution of vegetation condition classes within the riverine zone

Spatial Information Disciplines

GIS and spatial analysis/visualisation, Statistical spatial modelling, Decision support tools, Web mapping, Field data capture and mapping, and Remote sensing

Company website

www.ecoaus.com.au

