

## OUR CAPABILITIES



## Our Footprint for Future Generations

Connecting people, places and wildlife through  
understanding our natural and built environments.

redleafgroup.au 1300 562 494







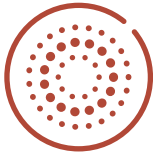
## Acknowledgement of Country

Redleaf Group acknowledges and respects the history and contributions of First Nations peoples.

We recognise the value and responsibility to live and work on country, and with communities, respectfully and with care.

Being respectful of the land on which we operate is how we do business, and why we are passionate about our environment and the opportunity it presents to connect people, places and wildlife.





## An Introduction to Redleaf Group

**Redleaf Group is a company dedicated to connecting people, places, and wildlife through better decisions. Through Redleaf Environmental, Redleaf Cultural Heritage, and Redleaf Special Projects, we offer consultancy services and training outcomes to help manage environmental and cultural heritage risks for your projects.**

We take pride in providing cost-effective, workable solutions to protect our natural and cultural heritage values.

Our team of experts is based across Queensland and NSW, and we are ready to travel anywhere in Australia.

We work closely with our clients and all stakeholders from the initial stages of project development to identify project risks, and develop effective mitigation strategies for the natural and cultural heritage values.

Our team liaises with regulators on behalf of our clients to ensure necessary approvals are secured, and we design and implement monitoring and environmental audit programs tailored to meet your specific project requirements.

ENVIRONMENTAL . CULTURAL HERITAGE . SPECIAL PROJECTS





*Our team is passionate  
and committed to your  
project and long-term  
sustainability*



## Our Experience and Expertise

**Whether you need support for ecological and environmental approvals or clearance, expert heritage advice, or expertise in revegetation, regeneration, restoration, and soil conservation projects for the resource and energy sector, Redleaf Group has the right people and experience to assist you.**

We are there from the outset of your project to help you with any required environmental or cultural heritage approvals and clearances. Bring us in early to avoid costly mistakes or overly long approvals time frames.

Once we are involved in your project, we provide you with timely advice and services throughout the life of the project. Use our experts like surgeons to perform critical tasks to keep the project performance running high.

Our down to earth staff have the ability if required to be the complete service option for you through our established networks.



Our team is passionate and committed to your project and long-term sustainability

✓ RELIABLE

At Redleaf Group, our values are the cornerstone of our commitment to you. When we say reliable, we mean it; we take pride in delivering on our promises, every time.

✓ PASSIONATE

Our deep-rooted passion for conservation fuels our unwavering dedication to safeguarding our natural and heritage landscapes for future generations.

✓ TENACIOUS

We are not just doers, but tenacious finishers, driven by a never give up spirit that ensures your project's success.

✓ INNOVATIVE

Innovation is our guiding light, as we continually seek creative solutions to elevate every project.

✓ EXCEPTIONAL

Lastly, our pursuit of exceptionalism guarantees that we consistently deliver top-quality outcomes, always bringing our very best to the table.

We have the right people with the right experience to give you a high quality outcome at workable costs. Redleaf Group provide you with a reliable and easy to work with team of specialists.

## Our Structure

Director / General Manager

### ENVIRONMENTAL

- Regional Managers & Co-ordinators
- Principal Scientists
- Senior Environmental Scientists
- Environmental Scientists
- Graduate Environmental Scientists
- Fauna Spotter Catchers
- Extensive associations with external professionals

### CULTURAL HERITAGE

- Regional Managers & Co-ordinators
- Senior Archaeologists
- Archaeologists
- Graduate Archaeologists
- Extensive associations with external professionals

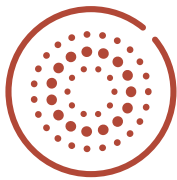
### SPECIAL PROJECTS

- Regional Manager
- Extensive associations with external professionals



# Our Footprint for Future Generations

*Our group offers a personalised service and hassle-free approach to your project.*



## Our Capability

Redleaf Group offers an extensive variety of consultancy and training services. Our expertise and specialist services fall into three main categories - Environmental, Cultural Heritage, and Special Projects, all with an overarching mission to connect people, places, and wildlife, leaving a footprint for future generations.

**Environmental:** We are available right from the project's inception to assist you with any necessary ecological or environmental permits and authorities. Engage our expertise at an early stage to prevent expensive errors or prolonged approval processes.

**Cultural Heritage:** Redleaf provides our clients with expert heritage advice through understanding our landscapes and cultural values. We have a proven track record of valuing Aboriginal people's knowledge and understanding to bring clarity and certainty for all stakeholders on small or large projects.

**Special Projects:** We offer expertise across a broad range of revegetation, regeneration, restoration and soil conservation projects for the resource and energy sectors.

ENVIRONMENTAL . CULTURAL HERITAGE . SPECIAL PROJECTS

## CONSULTANCY



## TRAINING & SEMINARS

## SCIENTIFIC RESEARCH & INVESTIGATIONS

## SECTORS SERVICED

**Transport  
– Road & Rail**

**Government  
bodies**

**Indigenous  
Heritage**

**Non-Indigenous  
Heritage**

**Waterways**

**Native Title**

**Infrastructure**

**Resources**





Green Field



Brown Field



Training

## Redleaf Environmental

Redleaf Environmental is well known for its ability to exceed Client expectations and deliver what is needed in a cost effective and efficient way that meets all legislative requirements.

Our goal is to guide better decisions today for the benefit of future generations tomorrow. We are committed to connecting people, places, and wildlife, leaving a lasting positive impact for the generations to come. This is achieved through strategic planning and thinking ultimately leading to better outcomes for people and wildlife by encouraging a connection between individuals and our natural environments.

Our core services are extensive and include the following areas:

- Environmental Impact Statements (EIS)
- Environmental Approvals
- Fauna Spotter Catcher
- Biodiversity Offsets
- Monitoring and Rehabilitation
- Protected Flora Surveys
- Air, Noise and Vibration Assessment

For a comprehensive list please visit our website

[REDLEAFGROUP.AU/ENVIRONMENTAL](https://redleafgroup.au/environmental) >



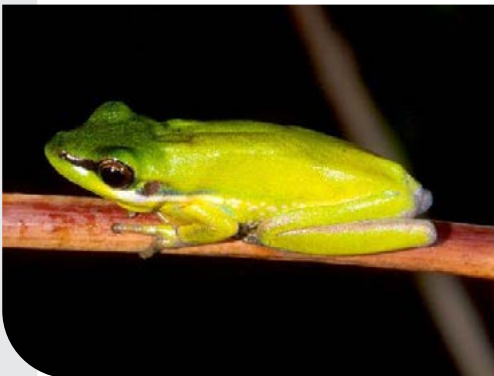


*We manage and assess ecological risk early in a project and work with you to define practical pathways to move projects forward, in the right direction.*



**redleaf**  
Environmental

**Redleaf Environment project examples:**



**Threatened Wallum Frog Species in SEQ**

**SPECIES MANAGEMENT PROGRAM**

Ergon Energy required the development of a Species Management Program in accordance with State Nature Conservation Act 1992, guidelines to mitigate possible harm that may occur as a result of Ergon activities, including new works, maintenance and emergency call outs. The plan focuses primarily on the conservation of breeding places as required under the Act.



**Pentland Bioenergy Project, Pentland**

**ENVIRONMENTAL IMPACT ASSESSMENT**

\$1.5B proposed Bio-energy Venture on several cattle stations (Milray, Hot Air, Helenslee) near Pentland, FNQ. This project was across 690 km<sup>2</sup>. This was a comprehensive fauna and flora study including over 100 tertiary level vegetation mapping and BioCondition assessments of Regional Ecosystems and TECs. During the 3 week survey across 690 km<sup>2</sup>, over 1400 individual vertebrate fauna records were made from over 150 survey sites along with surveying and mapping of 5 MNES species habitats across the study area. The MNES species were koala, squatter pigeon, ornamental snake, black-throated finch and king bluegrass.



**Granite Belt Irrigation Project**

**ENVIRONMENTAL IMPACT STUDY (EIS)**

Redleaf completed MNES / MSES flora and fauna surveys of the proposed Emu Swamp Dam and 126 km of irrigation pipeline near Stanthorpe. This included significant residual impact assessments, environmental offsets, protected flora surveys, threatened species surveys and vegetation mapping.







Indigenous Heritage

Non-Indigenous  
Heritage

Native Title



Training

## Redleaf Cultural Heritage

Redleaf Cultural Heritage is renowned for its close collaboration with Indigenous leaders and Traditional Owners, ensuring respect and care for both the land and its people. We begin by acknowledging the Traditional Custodians in the regions we operate, followed by showing utmost respect to our collaborators, all while adhering to legislative requirements.

Our historic and built heritage services are tailored to suit each project, underpinned by our profound expertise in the Heritage Act 1992. Our dedicated team of heritage advisors and archaeologists passionately identifies and values our cultural heritage, tirelessly working to safeguard it for future generations. Our mission is to preserve the cultural heritage that shapes our society's identity.

Our core services are extensive and include the following areas:

- Cultural Heritage Assessment
- GIS Mapping of Sensitive Areas
- Traditional Owner Consultation
- Cultural Heritage Field Agreements (CHFAs)
- Cultural Heritage Management Plans (CHMPs)

For a comprehensive list please visit our website

[REDLEAFGROUP.AU/CULTURALHERITAGE](https://redleafgroup.au/culturalheritage) >





*We make sure the level of heritage risks present on the site are addressed through practical mitigation efforts such as archaeological excavations or monitoring.*



**Redleaf Cultural Heritage project examples:**



**Granite Belt Irrigation Project**

**ARCHAEOLOGICAL INVESTIGATIONS**

Our team of archaeologists are accomplished negotiators and work closely with our clients to maintain and enhance stakeholder relationships. For example, we worked on a proposed dam project with a budget of \$80M where we worked with several Aboriginal parties, councils, and community stakeholders. We ensured that decisions were made in proportion to the heritage risks on-site and that any proposed impact mitigation works were sustainable for the project.



**State Heritage Listed Queens Park, Toowoomba**

**ARCHAEOLOGICAL DISCOVERY**

Archaeological Discovery: Redleaf Cultural Heritage assessed numerous items of local heritage significance and identified scatter locations of historical bottles and bottle fragments, metal pieces and handmade bricks dating from the 19th century to support the identification of state and local heritage significance.



**Kangaroo Point, Botanic Gardens Green Bridge Brisbane**

**ARCHAEOLOGICAL MONITORING**

From archaeological monitoring, the evidence of bottles and other period artefacts supports the historical research that the project area appears to have been used as a dump during the development of Kangaroo Point. The date range of the finds, being largely from the early 1900s – 1930s corroborates the historical evidence regarding activity in the area.







## Redleaf Special Projects

We excel in solving unique environmental challenges for clients. We operate in any area, provided we can match the right person to our client's needs, a track record we've maintained over time.

Redleaf Special Projects has extensive expertise in addressing unconventional environmental challenges that clients encounter. We have a proven track record of successfully tackling unique problem areas by matching the right expert to each client's specific needs. Our willingness to operate in any domain underscores our commitment to finding solutions. Over time, we've consistently demonstrated our ability to excel in resolving distinctive environmental issues, a reputation we continue to uphold.

Our core services are extensive and include the following areas:

- Aquatic Ecology
- Waterway health monitoring
- Microbat Conservation spectrum echolocation calls
- Bat surveys
- Scientific Research

For a comprehensive list please visit our website

[REDLEAFGROUP.AU/SPECIALPROJECTS](https://redleafgroup.au/specialprojects) >



**Ecology and  
Conservation**



**Environmental  
Compliance**



**Monitoring & Rehab**



**Scientific Research**





*We are always excited to collaborate with our valued clients to unravel complex phenomena, seek solutions and create a deeper connection with the world we inhabit.*



**redleaf**  
Special Projects

#### Redleaf Special Project examples:



#### **Grigor Bridge crossing on the Mary River, Conondale**

##### SPECIES MANAGEMENT PROGRAM FOR THREATENED SPECIES

Redleaf Group developed a Species Management Program (SMP) for the Mary River Turtle (*Elusor macrurus*, Endangered) along with fish, platypus and microbats. This included the use of fyke nets, fish traps and turtle traps. Redleaf Environmental also designed and installed bat roosts under the new concrete bridge structure to offset the loss of the old timber bridge.



#### **Greer Bridge Civil Works**

##### FLORA AND FAUNA SURVEYS

Environmental assessment, flora and fauna survey to gain appropriate approvals and permits prior to restoration of the damaged bridge structure and creek bed and banks. This work was undertaken along with 18 other bridge assessments across the Lockyer Valley.



**REGIONAL COUNCIL**



#### **Mountain Bike Trails**

##### EIS INVESTIGATIONS

Redleaf ecologists undertook seasonal flora and fauna surveys throughout the escarpment parks near Toowoomba as part of a proposed 72 km of new trail network. Thirteen (13) conservation significant flora and fauna species were identified to be present within the area of interest during field surveys including of concern and endangered Regional Ecosystems. Based on these findings, there was a re-design of the trail alignment. Detailed designs of trails needed to demonstrate avoidance, minimisation and mitigation of the MSES and MNES values.



**TOOWOOMBA  
REGION**





*Unlocking the mysteries  
of nature and heritage  
with Redleaf Group's  
Research & Investigations*

## Research and Investigations

**At Redleaf Group, we stand at the forefront of scientific research and innovation, driven by our passion for exploring and comprehending the complexities of our natural and cultural landscapes. We are always excited to collaborate with our valued clients to unravel complex phenomena, creating a deeper connection with the world we inhabit.**

Our expertise spans a wide spectrum, including the comprehensive study of freshwater ecosystems, endangered species such as freshwater turtles, platypus, fish, and wetland ecology, as well as our fervent dedication to preserving wildlife corridors.

### ARCHAEOLOGICAL EXPERTISE UNVEILING OUR RICH HERITAGE

Redleaf Group remains committed to preserving and uncovering the mysteries of our past. We actively engage in archaeological digs, unearthing the treasures of our Indigenous and historical heritage throughout Australia.

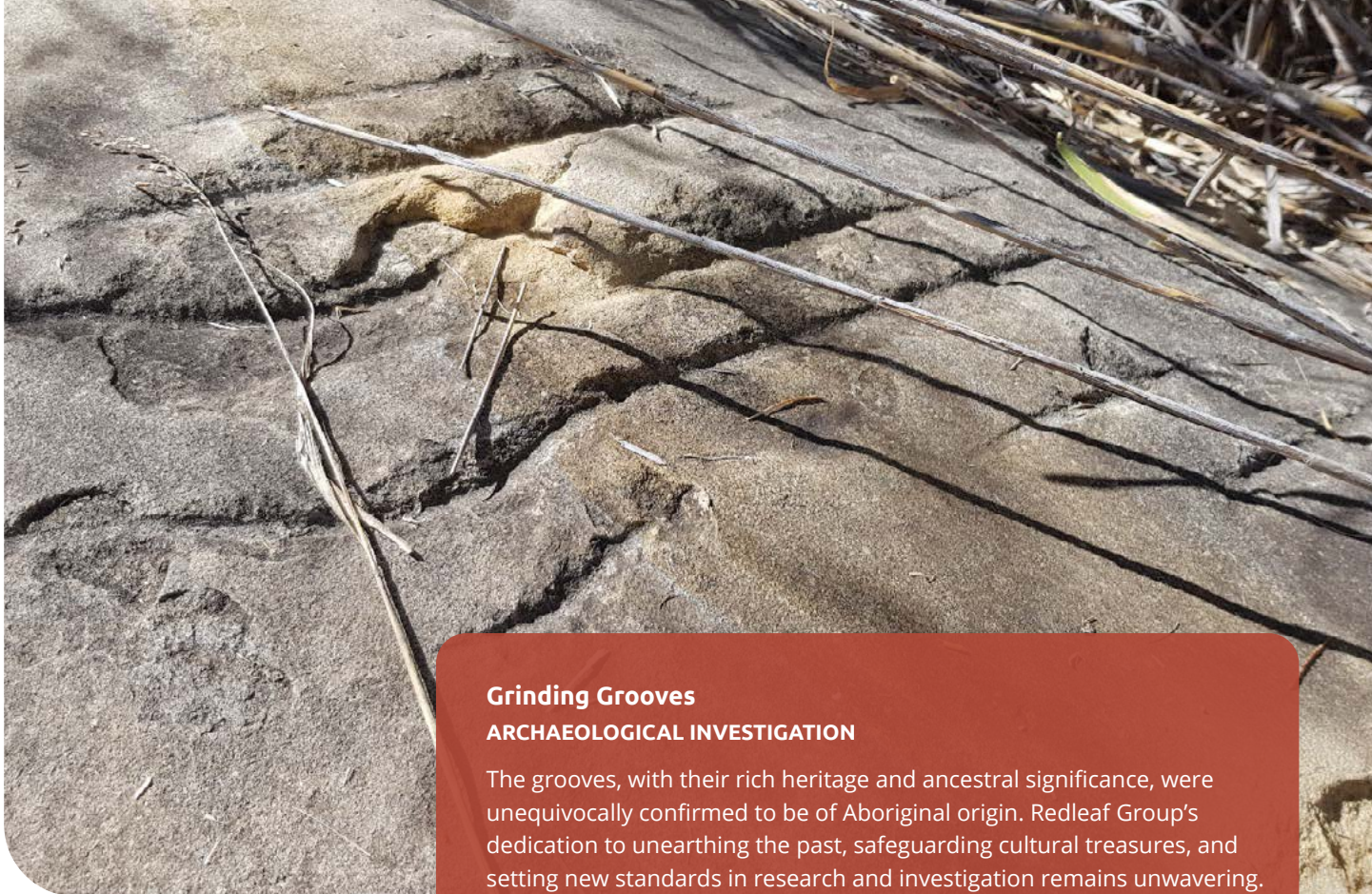
Unlock the full potential of your research and investigations with Redleaf Group. Register Your Interest today and embark on a journey of discovery, innovation, and preservation.



To find out more visit our website

[REDLEAFGROUP.AU/RESEARCHINVESTIGATIONS](https://redleafgroup.au/researchinvestigations) >





### **Grinding Grooves**

#### **ARCHAEOLOGICAL INVESTIGATION**

The grooves, with their rich heritage and ancestral significance, were unequivocally confirmed to be of Aboriginal origin. Redleaf Group's dedication to unearthing the past, safeguarding cultural treasures, and setting new standards in research and investigation remains unwavering.



### **Manning River Helmeted Turtle**

#### **COMPREHENSIVE RESEARCH AND CONSERVATION EFFORTS**

Redleaf Group was commissioned by the NSW Hunter Local Land Services to conduct extensive surveys between 2018-2023 to assess the endangered Manning River Helmeted Turtle (*Myuchelys purvisi*) within the Manning River Catchment.





*Elevate your expertise  
with Redleaf Group's  
specialised Environmental  
and Cultural Heritage  
Training*



## Training and Seminars

**Unlock the full potential of your team by inviting Redleaf Group to deliver professional seminars that delve deep into the fields of Cultural Heritage and Environmental Matters. Our track record in crafting tailored training packages speaks volumes about our expertise and experience in these critical areas.**

### EXPERTISE AT YOUR DOORSTEP

Invite us to your office for engaging and informative seminars designed to empower your team with the latest insights and updates on cultural heritage and environmental regulations. Whether it's a staff meeting, lunchtime seminar, or a dedicated training opportunity, Redleaf Group is here to equip you with the knowledge you need.

### TAILORED ENVIRONMENTAL SEMINARS THAT EMPOWER

Our environmental seminars cover a wide spectrum of crucial topics, ensuring your team is well-prepared to navigate environmental challenges effectively.

### FLEXIBLE TRAINING PACKAGES TO SUIT YOUR NEEDS

We understand that different organisations have varying requirements. Redleaf Group offers training packages that range from concise one-hour seminars to in-depth half-day workshops. Additionally, we can create fully customised 1.5-day workshops, combining both office-based and field components for an professional learning experience.

Elevate your team's knowledge and capabilities in cultural heritage and environmental matters with Redleaf Group's specialised training and seminars. Contact us today to schedule a session that aligns with your organisation's needs and objectives.

To register your interest visit our website

[REDLEAFGROUP.AU/TRAININGANDSERMINARS](https://redleafgroup.au/trainingandseminars) >

## Why Redleaf Group?

Our proven methodology and expertise, backed by innovation and scientific research offers:



### Cost efficiency

We're efficient. Our business is built on providing an efficient, cost-effective service to our clients.



### Reduced risk

Safety, performance and in-depth regulatory insight to mitigate risk, maximise surety and manage compliance with confidence.



### A driven team

We are a driven group that strives for excellence in every project we undertake, which requires a steadfast commitment to achieving the best possible outcomes.



### On the ground

With offices in regional locations like Toowoomba, Brisbane, Gold Coast, Ipswich, Northern New South Wales, and Wide Bay, our team has availability to help protect Australia's unique resources.



### Impact with Purpose

We believe in planning and developing strategies that value our unique biological and cultural heritage for the prosperity of the future and the protection of these values for generations to come.



### Experienced and qualified

Our senior leadership team oversees daily management, client interactions, and work quality. Our skilled and dedicated staff encompass a wide range of disciplines.



# Redleaf Group Values

The Redleaf Group strive to change individuals' understanding of the bush, our shared heritage, and how we can protect these values for future generations to come. We believe in developing planning and development strategies that value our unique biological and cultural heritage for the prosperity of the future.



## OUR MISSION

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We are committed to connecting people, places, and wildlife, leaving a lasting positive impact for the generations to come. We strive to change individuals' understanding of the bush, our shared heritage, and how we can protect these values.



## OUR GOAL

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Our goal is to guide better decisions, planning, and thinking, ultimately leading to better outcomes for people and wildlife by fostering a connection between individuals and our natural and built environments.



## OUR EXPERIENCE

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Our dedicated team ensures cost-effective, top-quality outcomes for clients across all project phases, from risk management to regulatory compliance. With offices in many regional locations we streamline processes and protect Australia's unique resources.

*We are a driven group that strives for excellence in every project we undertake, which requires a steadfast commitment to achieving the best possible outcomes.*



## Our Insurances

Redleaf Group is covered by Professional Indemnity insurance of \$5M and Public Liability insurance of \$20M.



## Health and Safety

We proudly maintain our record of Zero Days Lost, through strict adherence to OHS legislation which we implement through our own safety protocols and those of the companies we work in association with.

## Our clients

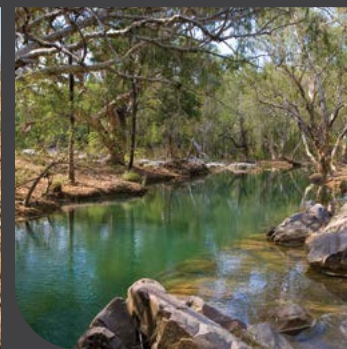


- Local Land Services
- Department of Planning and Environment



- Department of Environment and Science
- Department of Transport and Main Roads
- RoadTek





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**WE'D LOVE TO HEAR FROM YOU**

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