

National Trust of Australia (Queensland) (NTAQ) is your land care partner for rehabilitation and revegetation works.

We recreate native ecosystems.

We restore the habitat that Australia's native species' need.

Full Rehabilitation of Post-Use Sites

NTAQ identifies appropriate uses for your site and these opportunities are geared to be commercially viable. We support the rehabilitation programs that disturbed land needs to heal.

- Rehabilitation support for native ecosystems
- Post-mining land use
- Third party partners for heavy machinery earthworks

Weed Identification and Management

NTAQ will identify invasive weeds on your site and produce a management plan. We're protecting Australia from invasive weed species like:

- African Box Thorn
- Balloon Vine
- Camphor Laurel
- Lantana

Native Wildlife Conservation

NTAQ takes a holistic approach to conservation. We review the potential of each site to support:

- Koala colonies and other mammal species
- Threatened amphibians, bird and fish species
- Threatened vegetation and ecosystems
- Insects (including Richmond Birdwing butterfly)

Area Flora and Vegetation Surveys

NTAQ baseline surveys are world-leading.

- Flora Surveys (detailed)
- Weed Audits

Area Monitoring

Exceed reporting requirements with NTAQ's efficient data collection and software modeling.

- Data and mapping
- Ongoing monitoring
- On-Site Secondment

Australian Bushland Regeneration

Each bush ecosystem is different. NTAQ finds the unique opportunities your land will present.

- Enhance biodiversity
- Protection for threatened species
- Increased native habitat
- Future wildlife corridors

Creekline Restoration Projects

NTAQ restores damaged creekline ecosystems with the right plantings for habitat creation.

- Endemic species (correct for state and region)
- Micro-climate consideration
- Natural filtration and waterway healing

Australian Revegetation Projects

NTAQ treats every revegetation project as an opportunity to restore balance between species. Understanding human interactions with the land during revegetation is vital.

- Programs of Works
- On-site Nursery advice

Captive Wildlife Management

Wildlife management can be conducted in-situ and ex-situ. Expert guidance and workable monitoring plans.

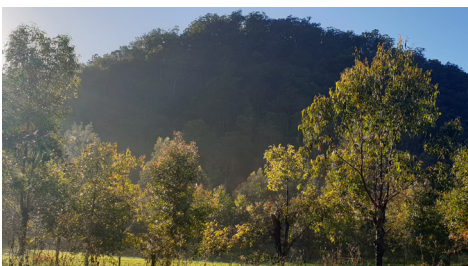
- Restore wildlife populations
- Release and maintenance of captive bred animals
- Increase genetic diversity for species
- Licenses and approvals

Annual Environmental Reporting

NTAQ understands that you must understand your land in realtime, with quality advice presented in plain language by industry leaders.

- Independent Scientific Analysis
- Full time vegetation experts

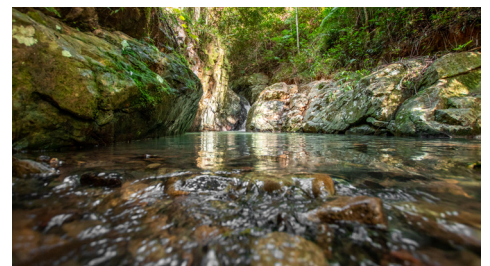
Bushland revegetation programs and Eucalyptus plantations



Scat collection and health checks for ex-situ populations



Garima Conservation Reserve





Knowledge & Experience

Our Experts. Your Field

The NTAQ team has the experience and knowledge to manage the risks associated with land regeneration and rehabilitation of ecological communities. Our intensive management often employs a combination of:

- Expert Project and Scientific Leadership teams
- Field surveys
- Captive wild animal populations for reintroduction
- Wildlife veterinary personnel and husbandry facilities Currumbin Wildlife Sanctuary (CWS)
- Wildlife and vegetation research and monitoring including radiotelemetry and non-invasive techniques
- Independent wildlife and vegetation experts
- Scientific Ethics and Regulatory Permit approvals
- Data management, interpretation and analysis
- Guidance and expertise to achieve a native ecosystem
- Nursery and propagation services
- Training, development and work readiness programs
- First Nations cultural experience and competency

Projects Team

Queensland's Leading Scientific Team



Al Mucci

Adjunct Associate Professor, The University of Queensland

Al is a current member of the Koala Advisory Council with substantial experience in conservation planning and management and high cultural competency values.



Dr Michael Pyne OAM

Head of Veterinary Sciences & Research

Michael has 21 years' experience as a wildlife veterinarian at Currumbin Wildlife Hospital.



Anthony Molyneux

Head of Life Sciences and Conservation

Anthony has over 28 years experience in the zoological industry with world class animal husbandry experience and koala knowledge.



Noel Langdon

Head of Heritage and Environmental Services

Noel is a seasoned business leader and a strong advocate for tourism, the arts, history, natural environment and the not-for-profit sector.

Independent Scientists

Vegetation Experts

NTAQ maintains a range of working relationships with experts in UQ's School of Agriculture and Food Science and QUT's School of Life Sciences, Research Fellows and Professors.

Our Specialist Team in Veterinary and Life Sciences

Currumbin Wildlife Sanctuary (CWS) & Hospital (CWH)

Led by Dr Michael Pyne OAM and Anthony Molyneux, our specialist team consult and actively participate in our wildlife conservation and research programs. This includes ongoing tracking of endangered wildlife species including local koalas.



Dr Camille Alexandra

Veterinarian, Currumbin Wildlife Hospital

Camille has extensive experience clinically treating koalas and assisting research projects.



Lewis McKillop

Vet Nurse Supervisor, Research and Offsite Koala Rehabilitation Currumbin Wildlife Hospital

Lewis is the supervisor of CWH research projects including the koala chlamydia vaccine program.



Natasha Graham

Veterinary Nurse, Currumbin Wildlife Hospital

Natasha works exclusively with koalas managing an offsite rehabilitation facility.



Sarah Eccleston

Koala Specialist, Currumbin Wildlife Sanctuary

Sarah has worked with koalas at CWS for over 22 years including two overseas koala colonies (Taiwan and China).

We have a dedicated team of experienced vegetation experts that create ecosystems and manage plantings, all whilst working within the workplace health and safety guidelines.

Contact National Trust Environmental Services



NATIONAL TRUST
Environmental Services



Al Mucci

Mobile: 0407 437 595

Email: amucci@nationaltrustqld.org

Noel Langdon

Mobile: 0400 971 579

Email: nlangdon@nationaltrustqld.org