



# COMPANY PROFILE

Gecko Environment Management, Company Profile





ABN: 46 712 288 257

**135 Del Mar Drive, COPACABANA NSW 2251**  
**Ph: 0412 667 048 Fax: 024381 1432**  
**Email: [gecko0@optusnet.com.au](mailto:gecko0@optusnet.com.au)**

## SERVICES

Gecko Environment Management is truly an 'environment management' business. We undertake a broad range of works associated with remnant bushland and its conservation. GEM is dedicated to providing ethically sound, best practice works in the fields of:

- Bushland Flora and Fauna surveys
- Bushland assessment and management consultancies
- Bush regeneration and revegetation works
- Bushland constructions – including bush track construction and sediment control works
- Indigenous landscape design and construction

We work mostly on the NSW Central Coast and contract primarily to the National Parks and Wildlife Service and Gosford and Wyong Councils.

GEM prides itself on a holistic approach, combining extensive field experience with considerable formal qualifications. We believe that sensitively conducted bushland works require genuine consideration of the many facets of ecosystem management. In endeavoring to do so, we draw upon a broad range of experience within our staff and within a select group of specialised consultants and contractors with whom we work closely.

GEM is committed to continual field training for staff. Bushland management is as complex as the ecosystems with which it deals. It is GEM policy that all staff are well briefed on the ecological succession processes, flora and fauna of each site. We undergo regular plant identification sessions to ensure that all staff are totally familiar with the plant species upon site.

We assist interested staff with involvement in voluntary environmental works in locations of great interest to those working in natural resource management. These works have included work at Mutitjulu at Uluru, Lord Howe Island and Kakadu National Park. We aim to contribute significantly with a professional crew in return for the opportunity to learn from and explore such locations.

## **GEM Staff and Qualifications**

It is very important in this field that appropriate staff are involved. GEM bases its business on aiming to provide qualified, trained or training staff with a real interest in the well being of the natural environment. Our knowledge of the natural environment and the rehabilitation of degraded ecosystems is always growing. Building a business in which we both learn from and hopefully help the development of dedicated staff (who will go on to benefit our industry further) is a primary philosophy within GEM.

Our current staff are listed below:

### **KEY STAFF**

Paul Malligan

(Manager)

Grad Diploma (Landscape Planning)

Bach App Sci (Horticulture)

TAFE Bush Regeneration Cert II

Aboriginal Sites and Cultural Awareness Certificate

TAFE Chainsaw Operations Certificate

OH&S Workcover Green Card No: C3627979

TAFE Smarttrain – Chemical Application Certificate

With over 15 years experience in the industry and tertiary qualifications, Paul has both extensive contracting and Local Government experience. Some of the relevant experiences Paul contributes to GEM include;

- Preparation of Bushland Plans of Management
- Extensive bush regeneration, revegetation, land forming experience
- Vegetation mapping, including use of GIS
- Preparation of environmental evidence for Land and Environment Court
- Bushland mapping and assessment for DA assessment and preparation of Local Government Stormwater Management Plans
- Land suitability studies and Environmental Heritage Assessment
- A solid understanding of Environmental Planning Legislation
- Seed collection and native plant propagation
- Construction of bush tracks, sediment control works, boardwalks and other structures

Gecko Environment Management, Company Profile



David McClelland	<p>Cert. Horticulture, Ryde School Hort.</p> <p>Ass. Dip. Applied Science, Natural Resources, Lismore C.A.E.</p> <p>Trade Cert, Nursery Production &amp; Management</p> <p>Cert. Bush Management and Regeneration, National Trust, Sydney</p> <p>Farm Small Engines. TAFE Grafton</p> <p>Chemical Application. Smarttrain, TAFE.2002. Id. No. 002360</p> <p>OH&amp;S Workcover Whitecard 2004 (ID No: Cgioo41o792seq1)</p> <p>Senior First Aid Certificate</p> <p>Over 10 years experience in natural resource management</p>
Sue Norman	<p>Bach Applied Science (Hons) (parks, recreation &amp; heritage), majoring in ecosystem management</p> <p>OH&amp;S General Induction for Construction Work in NSW – SOT255006</p> <p>Over 3 years bush regeneration experience</p>
Christian Marsh	<p>Keen Ornithologist</p> <p>TAFE Chemical Application – AQF 3</p> <p>Over 10 years bush regeneration experience</p>
John Hogan	<p>Cert III Conservation &amp; Land Management</p> <p>Senior First Aid Certificate</p> <p>Over 6 years bush regeneration experience</p>

Keira Morrison	TAFE Bush Regeneration Cert II Senior First Aid Certificate Over 4 years bush regeneration experience
Niccy Creighton	TAFE Bush Regeneration Cert II Over 4 years bush regeneration experience
Eleanor Sivitson	TAFE Bush Regeneration Cert II Over 12 months bush regeneration experience
Matt Keneally	TAFE Cert III Conservation & Land Management Senior First Aid Certificate TAFE chainsaw certificate
Robin Stevenson	TAFE Certificate III in Conservation and land management Graduate Diploma in Ecology and Environmental Management

## RECENT PROJECTS

- **Budgewoi Dunes** - removal of woody weeds throughout area targeting *Lantana camara*, Bitou Bush *Chrysanthemoides monilifera*, Blackberry *Rubus fruticosus*, Coral Tree *Erythrina X sykseii* and Asparagus Fern *Protoasparagus aethiopicus*
- **North Entrance Dunes** - planting, staking, bagging and watering (water cart and tubestock supplied by Wyong Council) of 2495 tubestock
- **Umina Recreation Precinct , Umina Sands Coastal Woodland**– Bushland Management Plan, Gosford Council
- **Wyrabalong National Park** – three years on-going Bush Regeneration Works Littoral Rainforest EEC North Entrance, Bateau Bay foreshores. Flora survey of numerous nested quadrats
- **Boudii National Park** – three years on-going Bush Regeneration Works, including co-ordinated target weed of Themeda Grasslands EEC in complement with helicopter aerial spraying
- **Wamberal Lagoon Nature Reserve**, Littoral Rainforest EEC and Banksia forest – three years on-going Bush Regeneration Works. Flora survey of numerous nested quadrats
- **Magenta Shores Golf Course**, Large Littoral rainforest regeneration project including littoral rainforest revegetation with over 20,000 tubestock
- **Northbridge Golf Course**. Design, co-ordination and installation of Vegetation Plan / Landscape Management Plan. Installation of artificial wetlands including the planting of 25,000 provenance tubestock.
- **Cooranbong Grassy Woodland EEC** – Bush Regeneration Works
- **Dharug National Park** – Bush Regeneration Works including Biological control program for Bridal Creeper
- **Rileys Island Nature reserve**, Jamba, Chamba migratory bird site. Three years ongoing bush regeneration works
- **Woongarah** regeneration and revegetation works within, remnant *Euc Robusta* EEC and *Angophora inopina* EEC. Boom installation and control of water weed *Salvinia molesta*
- **Davistown Wetlands** – Bush Regeneration Works

- **Goodaywang Reserve** - Management Plan seed collection services, Gosford Council
- Presenting at **community seminars** on wildlife conservation, bush regeneration
- Contracted for various target weeding and vegetation mapping projects on World Heritage Listed **Lord Howe Island**
- Gecko co-ordinated annual volunteer work projects in **Uluru Kata Tjuta National Park** and **Kakadu National Park**
- Establishment of **wildlife habitat corridors** and planning for and completion of large scale wildlife **nesting box installations** for Bankstown Council, Willoughby Council and numerous private clients.
- Overseeing **land forming, capping and revegetation** of large areas with experience in direct seeding, broad scale plantings, brushmatting, jute matting, erosion control, seed collection, propagation and all aspects of revegetation.

## GECKO ENVIRONMENT MANAGEMENT'S HOURLY RATES

GEM's Bush Regeneration Schedule of Services and Fees are as follows:

*Effective March 2011, subject to change without notice*

- Professional Bush Regenerator (includes hand pulling, cut/paint, scrape/paint) \$40/hour + gst
- Weed Spraying - Glyphosate \$40/hour + gst
- Bushland Management Consultancy ie; monitoring and mapping \$80/hour + gst
- Management Plans, species lists etc \$80/hour + gst

NB: possible extras which may incur additional costs are declared and included within quotations. These include:

- Rubbish removal
- Large herbicide applications / expensive pesticides specified
- Source and supply of plants
- Track construction / landscaping
- Landscape Design

