



POSITION DESCRIPTION – BOTANIST / ECOLOGIST

The role

Travers bushfire & ecology is seeking a **Botanist / Ecologist** to join our team on the NSW Central Coast. Your new role is to undertake botanical survey, provide expert advice and input to ecological assessments.

Key accountabilities

- Undertake flora surveys, inclusive of biometric vegetation assessments,
- Prepare assessment of impacts on threatened flora, endangered ecological communities and populations, identify offset requirements and undertake other relevant approvals work,
- Prepare ecological assessments for Biodiversity Development and Stewardship Assessment reports, *EPBC Act* referrals, *BC Act* assessment, *TSC Act* assessments, rezoning applications and other statutory applications,
- Work to a clearly defined scope of works, program and fee structure based on client needs.

What you'll need to succeed

- A science degree or a degree in a relevant natural resource discipline,
- Flora survey experience,
- Knowledge of flora of Sydney and broader NSW regions,
- Ability to taxonomically identify plant samples,
- Competent writing skills,
- Ability to identify and / or rapidly learn common and threatened native plant species,
- Physically fit, capable of planning and navigating through extensive bushland sites,
- A valid Australian driver's licence, with four-wheel drive experience and training preferable,
- Willingness to travel to sites in remote locations.

In return, you will be working in a progressive expanding company, great work location with fresh air, outdoor areas to relax, high level field equipment for efficient survey and data recording with a highly skilled and fun project team. Flexible work arrangements are available upon application, working a rewarding 38 hour work week.

Demonstrated skills

As a self-motivated individual, you will have a strong focus on project delivery and client satisfaction. You will apply sound, practical technical solutions to problems, demonstrate excellent verbal and written communication and have experience working on multiple projects concurrently.

You will display a high level of self-motivation, energy and confidence, and, particularly, the ability to manage your tasks as part of a project team in a commercial environment. You will have the demonstrated ability to:

- Work with a tight knit project team,
- Undertake flora surveys, to an industry level of competence, inclusive of biodiversity assessment methodology (BAM) vegetation assessments.

Essential criteria

- University degree in related discipline e.g. botany, plant ecology or applied science,
- Professional experience in ecological assessment with a minimum of four (4) years of experience in field botany working for an ecological consultancy firm, a bushland regeneration firm, local government or a government department,
- A demonstrated ability to write fluently and concisely in a scientific manner. This would normally be in the form of ecological assessment reports and / or vegetation / bushland management plans,
- A NSW driver's license – manual transmission,
- The ability to work in remote locations with a common sense approach to personal and group safety in bushland settings,
- Demonstrated knowledge of local and state government legislation and environmental legislation, including biodiversity offsetting, and
- A minimum of two (2) work related referees.

Desirable criteria

- Accreditation as a BioBanking Assessor, or previous training and competency in the undertaking of biometric assessment protocols relevant to BioBanking and / or bio-certification assessment,
- WorkCover White Card and First Aid Certificate,
- Experience in manual 4WD vehicle operation,
- Ability to identify common environmental weeds and noxious species,
- Experience in operation, or knowledge, of *Trimble* Differential GPS,
- Knowledge of tree condition assessments (SULE),
- Demonstrated experience in the restoration of bushland within NSW,
- Knowledge of *Planning for Bush Fire Protection (2006)* and pre-release *Planning for Bush Fire Protection (2018)*, and
- Arboricultural training and / or experience.

Our offer

We offer flexible working conditions, professional training and a nurturing working environment which empowers staff. You will have the opportunity to work alongside and learn from inspiring colleagues as well as having opportunities to work alongside industry experts.

Office location

Our office is located at Kariong NSW between Sydney and Newcastle. Most field work is within four (4) hours travel time of the office and work in remote locations is required on an occasional basis.

Travers bushfire & ecology maintains a VPN network and consequently working from home is an option after a 3 month trial period subject to experience, independence and viable internet connection.

Flexible working hours

As a field and office based botanist, working hours are generally between 9am - 5.30pm with a minimum of a 38 hour week. Occasional out of hours work may be required subject to the project requirements, including occasional weekend work on an overtime basis. Overnight stays are occasionally required for remote locations or sites where return travel on a daily basis is not practical.

Benefits

- VPN network to work from home as required
- Work phone with internet data package
- Access to company vehicles for field work
- All field expenses covered when undertaking field work
- Flexible working arrangements
- An inclusive and safe work environment
- An opportunity to join a close knit team who are passionate about ecology, science and innovation.

Salary range

\$55,000 - \$120,000 per annum, plus superannuation (dependent upon experience).

How to apply

Please submit your application to sbrady@traverseecology.com.au providing at a minimum the following information:

- Covering letter addressing the essential and desirable criteria, demonstrated skills and providing details of at least two work related referees.
- A copy of your resume.
- A minimum of two referees and or written references.

If you are selected for an interview we advise:

- Applicants selected for interview will be required to bring copies of qualification certificates and examples of previous work.
- A skills assessment will form part of the interview.

If you have any questions please contact Sally Brady on 02 4340 5331.