



# Land & Fire Assessments Pty Ltd

PO BOX 104  
Wardell  
NSW 2477  
ACN 160 897 343  
Web: [www.landandfireassessments.com.au](http://www.landandfireassessments.com.au)

---

## Company Profile

Land & Fire Assessments Pty Ltd (LFA), which was established in 2012, specialises in undertaking environmental impact assessments across a range of disciplines. In particular, LFA can provide the following services:

- **Bushfire Risk Assessment, Planning, Design & Compliance** – LFA Managing Partner *Paola Rickard is a Bushfire Planning and Design (BPAD) – Level 3 Accredited Practitioner. Only a few 'BPAD – Level 3' accredited practitioners are located in the Northern Rivers of NSW.* LFA has extensive experience in the compilation of Bushfire Risk Assessments for infill development (eg. single dwellings) which needs to meet the requirements of Section 79BA of the *Environmental Planning and Assessment Act 1979* (EP&A Act), as well as Assessments required for subdivision development or special fire protection purpose developments which are undertaken under Section 100B of the *Rural Fires Act 1997*. LFA can also provide BAL (Bushfire Attack Level) Risk Assessment Certificates, Bushfire Conformance Certificates and Bushfire Compliance Certificates.
- **Contaminated Land Assessment** – including Preliminary and Detailed Contaminated Land Assessments, and preparation and implementation of Remediation and Validation Works. LFA staff has successfully completed assessments ranging from large subdivisions to investigations and classification of potentially hazardous buried waste. LFA are well aware of the common land contamination issues in the Northern Rivers and routinely undertake contaminated land assessments on rural and residential allotments, as part of the development application process.
- **Flora & Fauna Assessments, Environmental Constraints Identification and Biodiversity Conservation Management Plans** – LFA staff has extensive experience in flora and fauna impact assessment and ecosystem management and restoration. The preparation of Project and Minor Works Review of Environmental Factors (REFs) and comprehensive or targeted flora and fauna reports are a further component of this work. LFA staff has extensive experience in the compilation of Biodiversity/Ecological Restoration Management Plans as well as on-going ecological monitoring and evaluation reporting.
- **On-site Sewage Management Systems** – LFA can undertake site assessments, prepare reports and provide advice for the design and installation of OSSM systems. Assessments are undertaken in accordance with relevant local Council and State guidelines and in accordance with *AS/NZ 1547:2012 – Onsite Domestic Wastewater Management*.
- **Site Assessment, Environmental Constraints Identification & Land Use Conflict Risk Assessments (LUCRA).**
- **Construction Environmental Management Plans (CEMP), Monitoring and Reporting** – LFA staff specialises in CEMPs compilation and associated ongoing environmental monitoring, compliance and reporting.
- **Planning and Project Management Services** – Environmental planning (legislation) is a core service offered by LFA. Knowledge of environmental legislation allows for the delivery of a comprehensive environmental assessment service that often involves a number of disciplines, and facilitates the delivery of an efficient Project Management Service. Overall project management and coordination is provided by the Senior Environmental Planner, in close liaison with the Senior Ecologist/Environmental Scientist. The Project Manager's role is to provide efficient and timely coordination of all facets of project implementation, to undertake peer review of reports, to facilitate internal and external communication flow, and to supply accurate accounting. Additionally the Project Manager is also responsible for the commissioning of additional reports or studies as required, and liaison with State and Local Government authorities, sub-consultants and clients.



## Staff Profile and Contact Details

### Tony Coyle



**Environmental Scientist/Ecologist**

*Bachelor of Applied Science, Major: Environmental Resource Management  
Contaminated Site Assessment and Remediation Management (CSARM) -University of  
Technology Sydney*

**Managing Partner - Land & Fire Assessments Pty Ltd**

Mob. 0427 483 099

Email: tonycoyle01@gmail.com

Tony has over fourteen years of experience in the environmental resource management industry, during which time he has developed and maintained a range of skills and expertise. Tony has extensive experience in **ecological impact assessment, monitoring and natural area restoration** and in recent years has honed his expertise in the field of **contaminated land assessment**. Tony has undertaken numerous **Preliminary & Detailed Investigations, Remedial Action Plans (RAP) to Validation sampling and reporting** assessments including contaminated land remediation supervision and monitoring. He also combines building industry skills with recent qualifications, and a well-established understanding of land management, to undertake assessments for the **installation and upgrade of On-site Sewage Management Systems**. Tony also has the skills and experience to undertake **surface and groundwater monitoring and data interpretation**.

Tony has completed numerous assessments and **Review of Environmental Factors (REFs)** addressing potential impacts associated with the change of landuse, and the upgrade or repair of infrastructure such as roads, powerlines and drains. Previous and current clients include Roads and Maritime Services (RMS), Essential Energy, Richmond Valley Council, Tenterfield Shire Council, Lismore City Council, Southern Cross University and South Ballina Sand Quarry.

### Paola Rickard



**Senior Environmental Planner/Project Manager**

*Bachelor of Applied Science, Major: Environmental Resource Management (Dist.)  
Graduate Diploma in Design for Bush Fire Prone Areas with Distinction  
Accredited Practitioner BPAD- Level 3*

**Managing Partner - Land & Fire Assessments Pty Ltd**

Mob. 0427 809 352

Email: paolarickard@gmail.com

Paola has had over twenty years of experience in the environmental resource management and assessment industry, specialising in **Environmental Planning (environmental legislation), Environmental Impact Assessment and Management, Bushfire Risk Assessment and Bushfire Prone Areas Design, compilations of REFs, landuse/property management planning, ecosystem management and restoration, bush regeneration and vegetation assessment**.

Paola has **extensive experience in overall project management and coordination** of the various components of project implementation, client liaison and consultation with State and Local government agencies, and conducting peer reviews and preparing tenders. Paola has worked as a Project Manager (PM) at ASPECT north, LandPartners Limited and EAL Consulting Services **managing large and complex multi-disciplinary projects**. Her work experience in the region, organisation and team management skills ensure that the projects she manages are delivered to fulfil client expectations. PM responsibilities include budget compliance, client liaison, project team management, quality assurance and peer review.

