

## Company Overview

James Bailey & Associates Pty Ltd (JBA) is an environmental and planning consultancy which services the mining, energy, transport, construction and related industries.

We provide a broad range of environmental and planning services for all phases of project development.

Our team also provides environmental auditing and management services across the entire range of environmental and social areas applicable to our client's operations.

### The services we provide:

- **Impact Assessment and Environmental Approvals** - Pre-feasibility studies, EIS, REF, SEE, licensing and other regulatory approvals.
- **Environmental Reviews and Auditing** - Independent regulatory compliance audits, Internal due diligence environmental compliance audits, Acquisition and divestment due diligence audits, Risk assessment and Environmental Management System (EMS) establishment and Maintenance auditing.
- **Corporate Environmental Services** - Strategic advice, strategic regulatory and stakeholder consultation, environmental and sustainable development reporting.
- **Stakeholder Engagement and External Affairs** - Strategic advice, planning approvals integrated programs, social impact assessments, tailored programs for specific activities and project phases and Indigenous community stakeholder consultation.
- **Water Management and Licensing** - Surface water drainage evaluation and assessment, erosion and sediment control plans, groundwater monitoring and assessment and water licence reviews, applications and accounting.
- **Environmental Management and Reporting** - Management plans, site operating plans, extraction plans, annual reports, monitoring programs, EMS, rehabilitation and closure, waste management and greenhouse gas.
- **Mine Closure and Decommissioning Planning** - Strategic advice, rehabilitation and decommissioning costing, establishment of completion criteria, final landform and land use evaluations, preparation and implementation of mine closure plans.



## Key Mine Closure Team

**JBA has several staff with specific expertise in the specialist field of mine closure. Just some of these are listed below:**

### James Bailey

James Bailey is the Director of James Bailey & Associates Pty Ltd and has over 40 years' experience in the mining industry. His experience covers the entire spectrum of mine related activities including planning and design, approvals, construction, operation and mine closure. James has directed over 100 major environmental assessments on the eastern seaboard of Australia and is responsible for successfully securing planning approvals for some of the largest mining operations in NSW.

James is an Exemplar Global certified auditor (Certificate No. 106917) and has considerable expertise in government and community consultation for sensitive projects.

### Nathan Cooper

Nathan Cooper is a Principal Environmental Scientist with over 15 years' experience in environmental management at mine sites in NSW and Qld. Nathan has a thorough working knowledge of the regulatory framework in relation to mine closure and works with several financial assurance models. Nathan has particular expertise in final landform design, mine rehabilitation and post mining water management.

### Dorian Walsh

Dorian Walsh is a Senior Environmental Scientist with 14 years' experience in environmental consulting in NSW. Dorian's key areas of expertise include environmental risk and impact assessment and the preparation of environmental management plans and systems.

Dorian is an Exemplar Global certified auditor (Certificate No. 201881) and has completed numerous independent compliance audits, internal compliance audits and due diligence audits.

### Andrew Wu

Andrew Wu is a Senior Environmental Scientist with over 10 years' experience in mine site environmental management primarily in the mining industry in NSW. Andrew not only has an environmental management degree but also an engineering degree. He has particular expertise in the preparation of mine closure plans, post mining water management assessments, High Risk Activity Statements in relation to tailings dams approvals and the conduct of financial assurances for mine closure.



- Our work is founded on practical site experience and an in-depth knowledge of mining, environmental impact assessment, stakeholder consultation and regulatory systems. We apply a strategic approach to projects which is designed to identify and manage approval risks. This approach is critical in today's challenging political and regulatory environment.

**NSW Environmental Management Experience**

The map displays numerous environmental management projects across New South Wales, Australia. Projects are categorized by type:

- Audit (Green Labels):** WHITE ROCK WIND FARM, GUNNEDAH COLLIERY, WATERMARK, TIMOR LIMESTONE, TIMOR QUARRY, WEST MUSWELLBROOK, MOUNT OWEN, STRATFORD, RAVENSWORTH NORTH, RAVENSWORTH UNDERGROUND, ASHTON, INTEGRA UNDERGROUND, GLENNIES CREEK, CAMBERWELL, ABEL UNDERGROUND, WEST WALLSEND, RHONDDA, MYUNA, AWABA, MUNMORAH, ENDEAVOUR, WALLARAH NO. 2, INVINCIBLE, BAAL BONE, ANGUS PLACE, SPRINGVALE, TAHOOMOR, DOUGLAS AREA 7, WEST CLIFF, APPIN, RUSSELL VALE, WONGAWILLI, BIALA WIND FARM.
- Approvals Project (Blue Labels):** MAULES CREEK, BOGGABRI, GOONBRRI, GUNNEDAH BASIN, CURLEWIS, TAMWORTH, WERRIS CREEK, QUIRINDI, MURRURUNDI, DARTBROOK, MUSWELLBROOK COAL, DRAYTON, BOWMANS CREEK WIND FARM, MOUNT PLEASANT, WEST MUSWELLBROOK, BENGALLA, MOUNT ARTHUR, MANGOOOLA, DRAYTON SOUTH, FERNDALE, NEWPAC, NARAMA, HUNTER VALLEY OPERATIONS, CHARBON, UNITED, WAMBO, LEMINGTON, WESTSIDE, TERALBA, WEST WALLSEND, RHONDDA, MYUNA, AWABA, MUNMORAH, ENDEAVOUR, WALLARAH NO. 2, INVINCIBLE, BAAL BONE, ANGUS PLACE, SPRINGVALE, TAHOOMOR, DOUGLAS AREA 7, WEST CLIFF, APPIN, RUSSELL VALE, WONGAWILLI, BIALA WIND FARM.

Other locations shown include Wee Waa, Narrabri, Manilla, Armidale, Uralla, Baradine, Coonabarabran, Binnaway, Mendooran, Coolah, Dunedoo, Gulong, Mudgee, Mulong, Orange, Blayney, Canowindra, Bathurst, Wallerawang, Lithgow, Oberon, Katoomba, Picton, Wollongong, Port Kembla, Moss Vale, Crookwell, Sydney Basin, Sydney, Newcastle Port of Newcastle, Cessnock, Maitland, Singleton, Forster, Port Macquarie, Darwin, Townsville, Mackay, Gladstone, Brisbane, Melbourne, Adelaide, Perth, Hobart, Canberra, and Sydney (highlighted with an orange box).

**Legend:**

- Audit
- Approvals Project

**Scale:** 0 to 40km Horizontal Scale



Further details concerning our services  
are available on our website:  
[www.baileyassociates.com.au](http://www.baileyassociates.com.au)

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