



ROMIN NEJAD

Principal Environmental Engineer

Romin is a Principal Environmental Engineer with over fifteen years' experience working as an environmental consultant on a wide variety of projects and industries. Romin has worked across Australia on construction, mining, power, land development, waste management and port activities.

Romin's broad experience enables him to work on any project and always find ways to add value for the Client. Romin has extensive experience in a range of matters including: Statutory approval applications and negotiating of approval conditions; Preparation and implementation of environmental management systems in accordance with Australian Standards; Environmental auditing of construction projects and operational sites; Environmental management plans for construction and operational phases; and Hazardous substance assessments and management plans.

SKILLSETS

Statutory environmental planning



Construction Management



Compliance and Auditing



Landfill design & waste



Strategic advisory



Erosion and sediment control



MARKET SECTORS



Waste Management



Government



Transport & Logistics



Construction



Electricity & Renewables



Food & Beverage

CONTACT

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QUALIFICATIONS

- 2004** Griffith University / Bachelor of Engineering (Environmental Engineering)
- 2008** University of Central Queensland / Graduate Certificate in Environmental Management
- 2009** Bond University / Graduate Certificate in Carbon Management
- 2012** Exemplar Global / Lead Environmental Auditor (No. 115361)
- 2018** Certified Professional Erosion and Sediment Control (CPESC) - Associate
- 2018** Queensland University of Technology / Master of Business Administration

MAJOR PROJECTS

- BAM Clough Joint Venture, Wheatstone LNG Project, Port Facility, Environmental Management Plan development, Onslow, Western Australia
- Monadelphous Muhibbah Marine Joint Venture, WICET Project, Construction of Jetty and Wharf Facility, Environmental Representative, Gladstone, Queensland
- BMA, Environmental Manager, Caval Ridge Coal Mine and Peak Downs Highway Diversion Construction Project, Moranbah, Queensland
- Monadelphous, Senior Environmental Advisor, Eurombah Creek Gas Processing Facility and Eurombah Creek Road Construction Project, Spring Gully, Queensland

AFFILIATIONS

- Member, Queensland Environmental Law Association
- Member and Seminar Sub-Committees (2018), Queensland Environmental Law Association
- Full Member, Environmental Institute of Australia and New Zealand

EXPERIENCE

CONSTRUCTION MANAGEMENT

- **Senior Environmental Advisor, Monadelphous, Eurombah Creek GPF and Spring Gully PCF.** Lead environmental representative responsible for the compliance on 2 major gas processing plant construction projects and construction of a 14 km 2 lane access road in accordance with Main Roads technical specifications.
- **Environmental Manager, BMA, Caval Ridge Construction.** Managed the implementation of compliance requirements by the Principal Contractor, Bechtel, during the construction phase of Caval Ridge Coal mine and the associated realignment of the Peak Downs Highway.
- **Environmental Representative, Monadelphous Muhibbah Marine Joint Venture – WICET Project, Construction of Jetty and Wharf Facility, Gladstone, Queensland.** Oversaw the implementation of the environmental authority on site. Prepared planning applications for statutory approvals applicable to the Principal Contractor scope of work.
- **Project Manager, Fulton Hogan, Gateway Upgrade North Project.** Undertook an acid sulphate soil investigation and prepared an acid sulphate soil management plan. Also supported the principle contractor with the implementation of the management plan during the construction phase.
- **Acting Environmental Manager, McConnell Dowell Constructors (Aust) Pty Ltd and MCJV, Narrows Crossing (Queensland Curtis LNG).** On-site environmental manager responsible for the implementation of the CEMP and ensuring compliance of the construction project.
- **Project Manager, BAM Clough Joint Venture - Wheatstone LNG Project, Port Facility, Environmental Management Plan development, Onslow, Western Australia.** Review and understanding of the principal contractor's and proponent's environmental obligations and requirements. Prepared the pre-mobilisation environmental management plans for the construction phase of the project. On-going liaisons with the principal contractor to obtain approval of the environmental plans.
- **Project Manager, Cleanaway, Willawong Rehabilitation and Council Surrender.** Project managed the contractor undertaking earthworks and rehabilitation planting to achieve off-maintenance on portions of the site in accordance with the development.

PLANNING AND APPROVALS

- **Environmental Assessment Officer, North Queensland Bulk Ports (NQBP), North Queensland.** Assessed development applications for developments within Port land. Assessed master development schemes for Port Land. Provision of statutory advice with regards to approvals.
- **Approvals Coordinator, McConnell Dowell Constructors (Aust) Pty Ltd and Consolidated Contracting Company Australia Pty Ltd Joint Venture (MCJV), Narrows Crossing (Queensland Curtis LNG).** Managed the approvals strategy for a major marine crossing project. Managed sub-contractors in the preparation of applications. Prepared minor permit applications as required. Interfaced with the proponent and Government. Assisted with the preparation and submission of the construction environment management plan (CEMP). Provision of statutory advice with regards to approvals and compliance conditions

COMPLIANCE AND AUDITING

- **Lead Auditor, Teys Australia, Independent Environmental Audit 2017.** Undertook an environmental compliance audit of the operations.
- **Lead Auditor, West Moreton Health Services.** Waste management compliance audit of one hospital and five (5) medical centres.
- **Lead Auditor, CS Energy, Internal Environmental Management System Audits 2015 – 2019.** Undertook four (4) environmental audits each year of the CS Energy sites including two (2) coal fired power stations, one hydro power station and the Corporate office. Report development.
- **Powerlink Queensland, Environmental Management System Procedures.** Prepared environmental governance processes as part of the EMS update for all matters related to biodiversity, waste, contaminated land and energy.
- **Sunwater, EMS Gap Assessment Review.** Undertook a gap assessment of the Sunwater EMS and development an action plan to improve the overall system in accordance with AS/NZS ISO14001.
- **Lead Auditor, Callide Power Station, Beneficial Use Approval (BUA) and Regulated Waste Audit.** Undertook a compliance audit associated with the management of fly ash and the disposal of regulated waste.
- **Lead Auditor, CS Energy, Hazardous Substance Conformance Audit.** Undertook a hazardous substance audit of four (4) CS Energy facilities across the auditing conformance with relevant Australian Standards and compliance with the *Workplace Health and Safety Act 2011* (Qld).

- **Lead Auditor, Origin Energy (Australia Pacific LNG), Environmental Auditing of the Gathering Accommodation Camps.** Undertook environmental audits of Camp operators to assess compliance against the conditions of approval and the proponent's management plans. Report development. On-going liaisons with camp operators to address non-compliances.
- **Lead Auditor, Origin Energy (Australia Pacific LNG), Environmental Auditing of the Pipeline Contractor.** Undertook statutory environmental audits of pipeline contractor to assess compliance against the conditions of approval and Proponents management plans.
- **Lead Auditor North Queensland Bulk Ports (NQBP), Internal Environmental Audit.** Completed internal environmental audits of the EMS implementation across Port operations. Undertook workplace audits of activities and projects located within the Ports of Weipa and Mackay.
- **Project Manager, Powerlink, Health, Safety and Environment Documentation.** Undertook a compliance gap assessment of existing documentation and prepared a new system to ensure compliance associated with projected matter, waste, energy emissions and contaminated land.
- **Project Manager, Maranoa Regional Council, Environmental Risk Register.** Facilitated a series of workshops with key Council stakeholders. Prepared an environmental risk register in accordance with ISO 31000 – Risk Management Guideline. Prepared recommendations for actions to ensure adequate identification of the organisation's environmental risk profile.
- **Project Manager, Goodman Property Services, Bushland Management Plan, Redbank Motorway Estate.** Prepared a Bushland Management Plan in accordance with the development approval to allow for a 15 ha portion of the Brisbane River embankment to be restored, rehabilitated and surrendered to Council for future use.
- **Project Manager, CS Energy, Environmental Risk Review.** Gap assessment of environmental aspects. An environmental incident review and audit against the ISO 31000 – Risk Management Guideline.
- **Project Manager, North Queensland Bulk Ports (NQBP), Environmental Management System update.** Prepared an environmental risk assessment of the activities under the control of NQBP.
- **Project Manager, Logan Waste Services, Environmental Management System update** Reviewed the existing management system and identified gaps with the new Australian Standard. Updated all the management system registers to ensure they reflected the current operations of the organisation. Updated management system procedures to ensure compliance with Australian Standard. Assisted the client with implementation of the system.

LANDFILL DESIGN AND WASTE MANAGEMENT

- **Project Manager, Cleanaway, New Chum Landfill Construction Quality Assurance Cell 2B.** Project managed the construction quality assurance for the New Chum Landfill ensuring the Principal Contractor undertook works in accordance with the engineering design and technical specification.
- **Project Manager, Remondis, Rochedale Landfill Construction Quality Assurance Cell 7.** Project managed the construction quality assurance for the Rochedale Landfill ensuring the Principal Contractor undertook works in accordance with the engineering design and technical specification.
- **Project Manager, Cleanaway Recourse Recycling, Willawong Resource Recovery Facility, Project Management of Compliance Works.** Undertook the compliance works required for the Development Approval. Project management of site rehabilitation works. Project managed the landscape works being undertaken by a subcontractor. Liaised with relevant stakeholders to address compliance issues.
- **Project Manager, Remondis, Waste Transfer Station Environmental Authority Application.** Prepared the planning report, SBMPs, drafting of site plans. Undertook liaisons with the regulator. Obtained final approval
- **Project Manager, Mirvac, Darling Harbour Mixed-Use Development, Waste Management Plan.** Preparation of a waste management plan. Provision of design advise to ensure the architectural design allowed for waste services.
- **Project Manager, The Buchan Group, Fortitude Valley Mixed-Use Development, Waste Management Plan.** Preparation of a waste management plan. Provision of design advise to ensure the architectural design allowed for waste services.
- **Project Manager, Sunshine Coast Regional Council Waste & Resource Management Site Based Management Plan.** Liaised with site contractors. Undertook environmental risk assessments of Council's landfill, waste transfer stations, material recovery facilities and decommissioned landfills. Prepared relevant management plans and procedures. Assisted with the implementation of the system.

STRATEGIC ADVICE

- **Project Manager, Alinta Energy, Braemar Power Station – Options Assessment.** Prepared a high-level options assessment for multiple brine management options considering statutory and financial impacts associated with each option.
- **Project Manager, Seqwater – Asset Strategy.** Prepared an asset strategy for protection of the lungfish and achieving environmental compliance requirements across the business over the lifecycle of each asset.
- **Project Manager, Cleanaway Recourse Recycling, Willawong Resource Recovery Facility, Options Assessment.** Undertook a detailed assessment of available options for site upgrades and provided a strategic advice on the preferred options based on financial and statutory planning implications associated with each option.

EROSION AND SEDIMENT CONTROL

- **Project Manager, Monadelphous Engineering, Townsville Wastewater Treatment Plant Upgrade.** Prepared an erosion and sediment control plan to be implemented during the construction phase of the upgrade project.
- **Technical Lead, Fyfe, Australian Pacific LNG Upstream Expansion Project.** Prepared the erosion and sediment control design plans for wells lease, flowlines and access tracks.
- **Technical Lead, TJS Marine, Brisbane River Jetty Installation.** Prepared the erosion and sediment control plans as part of the environmental management plan for 2 jetty construction projects undertaken within the Brisbane River.

POSITION SUMMARY

● 2018 – Present	Principal Environmental Engineer	Epic Environmental Pty Ltd
● 2015 - 2018	Associate Environmental Engineer	Epic Environmental Pty Ltd
● 2013 - 2015	Senior Environmental Advisor	Monadelphous Engineering
● 2012 - 2013	Team Leader - Environmental Management	CDM Smith
● 2011 - 2012	Senior Environmental Engineer	E3 Consult
● 2008 - 2010	Founder / Town Planner	Eco-Sustainable Solutions
● 2005 - 2011	Environmental Engineer	Mark Rigby & Associates