



# MARIA MAHON

## Project Environmental Engineer

Maria Mahon is a Project Environmental Engineer, with over four years' experience in environmental consulting on a variety of small to large scale projects. Maria's experience includes environmental management, natural resource management and impact assessments. Maria has worked on many different team projects from the proposal stage through to completion. Maria also has experience in preparing documents required under Commonwealth, State and Local legislation, including environmental and ecological assessments, environmental approvals, extraction plans, environmental management and monitoring plans, and annual reviews. Maria has also assisted with ecological field surveys and the preparation of ecological reports in conjunction with qualified ecologists. Maria can undertake a range of tasks, including managing, writing, editing, assessing, analysing and researching to provide high quality documents and efficient project delivery.

## SKILLSETS

Environmental Impact Assessment



Statutory Environmental Planning



Ecology



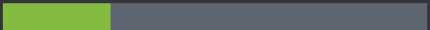
Compliance and Auditing



Government Liaison



Stakeholder Management



## MARKET SECTORS



Resource



Electricity & Renewables



Government



Industrial



Property



Agriculture

## CONTACT

### Email

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### Phone

1800 779 363

## QUALIFICATIONS

2015 University of Queensland / Bachelor of Environmental Engineering

2015 University of Queensland / Bachelor of Marine Science

## MAJOR PROJECTS

- Sibelco Australia Limited– Minjerribah Mine Relinquishment and Surrender Program
- Multicom Resources Limited – Saint Elmo Vanadium Project Environmental Impact Statement
- Adani Rugby Run Solar Farm - Project Approvals
- ASLAT Consulting Edenvale and Ewerleigh Solar Parks – Ecological Assessments

## AFFILIATIONS

- Member, Environment Institute, Australian and New Zealand
- Volunteer, ReefCheck Australia

# EXPERIENCE

## ENVIRONMENTAL MANAGEMENT AND PLANNING

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- **Project Manager, Sibelco Australia Minjerribah Mine Relinquishment and Surrender Program, North Stradbroke Island, Queensland.** Maria was the Project Manager for the preparation of an Environmental Authority (EA) Surrender Application. This required the preparation of a final rehabilitation report, vegetation monitoring report, environmental risk assessment as well as reviewing supporting documentation to ensure all EA conditions have been met, to the satisfaction of the Department of Environment and Science within the Queensland Government.
- **Project Manager, Multicom Resources Saint Elmo Vanadium Mine EIS, Julia Creek, Queensland.** Maria is a Project Manager for the Saint Elmo Vanadium Mine Environmental Impact Statement (EIS). Maria's main tasks include preparation of the project schedule, environmental monitoring fieldworks, as well as preparation and review of technical reports and EIS chapters.
- **Project Manager, ASLAT – Edenvale and Ewerleigh Solar Park Ecological Assessments, Chinchilla, Queensland.** Maria is the Project Manager for various environmental approvals and the completion of vegetation and fauna surveys at two solar farm sites near Chinchilla. Maria also reported findings of the surveys in an ecological assessment report which supported the Federal, State and Local Government permits and approvals.
- **Team Member, Adani Rugby Run Solar Farm - Project Approvals, Moranbah, Queensland.** Maria was the Assistant Project Manager for developing an approvals strategy to gain road access to the Rugby Run Solar Farm site via Rugby Road. Maria assisted with Local Council consultation and prepared the environmental planning report and all required forms for final submission. Maria also assisted in ecology field works on site and prepared an ecological assessment report.  
Maria is also continuing to project manage and prepare an additional road access approval strategy. This included preparation of an additional planning report and all required forms for final submission.
- **Project Manager, Tamborine Mountain State High School - Ecological and Bushfire Hazard Assessment Reporting, Tamborine Mountain, Queensland.** Maria was the Project Manager for the preparation of an Ecological Assessment Report and Bushfire Hazard Assessment Report. This involved assisting a botanist with a vegetation survey and bushfire risk assessment at the site. Maria also prepared the reports to present the survey information.
- **Project Manager, DSDMIP - Kaban Wind Farm Fauna Technical Report Peer Review and Advice, Far North Queensland.** Maria was the Project Manager for a third party review of the Kaban Wind Farm Fauna Technical Report. Maria liaised with the government contact and assisted the Principal Scientist complete a review of the document and provide advice to government for implementing conditions on the Project.
- **Project Manager, Flowstream - Environmental Constraints Assessment, South-West Queensland.** Maria was the Project Manager for a critical environmental constraints assessment of the Queensland Coal Seam Gas industry. Maria produced an assessment which outlined key environmental issues associated with existing projects and provided advice on the associated level of risk to each Project.
- **Team Member, Far North Queensland Wind Farm - Pre-Feasibility Site Assessment, Far North Queensland.** Maria was the Project Manager for the preparation of a pre-feasibility assessment for two potential wind farm locations in Far North Queensland (confidential client). Maria researched a variety of potential impacts to the site viability including; aviation, biodiversity, Aboriginal and non-Aboriginal cultural heritage, electromagnetic interference, traffic, site access, surface water, visual and nearby sensitive receptors. Maria prepared a concise technical feasibility report with detailed mapping, outlining the findings of the site assessments and summary of potential constraints associated with each site.
- **Project Manager, Metropolitan Collieries - Environmental Reporting, Helensburgh, New South Wales.** Maria was the Project Manager for the preparation and delivery of multiple annual reviews and six-monthly environmental monitoring and compliance reports. Maria was responsible for acquiring relevant environmental monitoring documentation and information from the managers and operators at the Metropolitan Coal Mine. Maria analysed the supplied information and compile succinct and informative reports for the Department of Planning and Environment (DP&E) to assess compliance in accordance with the Metropolitan Collieries Development Consent conditions.  
Maria conducted correspondence with clients, regulators and technical specialists to assess environmental impacts of the Metropolitan Coal Mine and provide management and mitigation advice. Maria also prepared environmental management plans to incorporate changes requested by DP&E and enhance environmental monitoring and management measures.

- **Project Manager, Wambo Coal Mine, Warkworth, New South Wales.** Maria was a Project Manager for multiple modifications to the Wambo Coal Mine such as, Modification 12 to realign the longwalls in the southern portion of the mining lease to allow more efficient and economic recovery of coal resources. This project required preparation of a detailed Environmental Assessment in which Maria project managed preparation and delivery of the land, soil and surface water sub-consultant reports. This involved reviewing all reports to ensure they were of a high quality prior to submission.
- **Project Manager, Tarrawonga Coal Mine, Boggabri, New South Wales.** Maria was a Project Manager for preparing multiple Environmental Assessments for Part 3A Modifications to increase the haulage of ROM coal, allow disposal of coal reject material at the Tarrawonga Coal Mine, and augmentation of the open cut pit.
- **Assistant Project Manager, Cowal Gold Mine, West Wyalong, New South Wales.** Maria was an Assistant Project Manager for the preparation and delivery of the Cowal Gold Mine EIS for the Mine Life Modification to extend the mine life by eight years. Maria was responsible for project scheduling, data management and liaising with sub-consultants to produce technical environment assessment reports. Maria conducted document review and quality control of sub-consultant technical environmental assessment reports, as well as producing the relevant environmental assessment sections for the chapters of the EIS.
- **Assistant Project Manager, Duralie Coal Mine, Stratford, New South Wales.** Maria was an Assistant Project Manager for the preparation of an Environmental Assessment for a Part 3A Modification to the Duralie Coal Mine Project Approval to increase the depth and surface area of the open pits.
- **Student Environmental Engineer, Clarence Valley Council, Grafton, New South Wales.** As a Student Environmental Engineer, Maria prepared a permit application to operate a recycled water program with local stakeholders. Maria also conducted water quality sampling and analysis, and site inspections at water treatment plants, reservoirs and flood damaged properties.

## POSITION SUMMARY

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● 2017 – Present	Project Environmental Engineer	<b>Epic Environmental Pty Ltd</b>
● 2015 – 2017	Environmental Project Manager	<b>Resource Strategies Pty Ltd</b>
● 2016 – 2016	Marine Conservation Intern	<b>Reef Conservation International (Belize)</b>
● 2013 – 2015	Assistant Project Manager	<b>Resource Strategies Pty Ltd</b>
● 2013 – 2013	Environmental Student Engineer	<b>Clarence Valley Council</b>