

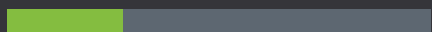


SKILLSETS

Environmental Impact Assessment



Government Liaison



Compliance and Auditing



Erosion and Sediment Control



Ecology



MARKET SECTORS



Government



Electricity &
Renewables

CONTACT

Email

enquiries@epicenvironmental.com.au

Phone

1800 779 363

CHLOE CHALK

Consultant Environmental Scientist

Chloe is a Consultant Environmental Scientist who commenced her consultancy career in 2018. Having graduated with a Bachelor's degree from Bond University in 2015, Chloe went on to complete her Master of Environmental Management, majoring in Conservation and Natural Resource Management at The University of Queensland in 2018. Since joining Epic in May 2018, Chloe has worked on various team projects and has gained experience in the preparation of environmental management plans, Environmental Impact Statements (EISs), Environmental Authorities (EAs), proposals, Due Diligence reports and process documents. She has also assisted in the field, carrying out flora and fauna surveys, soil sampling and surface and groundwater sampling. Chloe is also able to undertake a range of tasks including writing, editing, analysing and researching to provide high quality document preparation.

QUALIFICATIONS

- 2015** Bond University / Bachelor of Sustainable Environments and Planning
- 2018** University of Queensland / Master of Environmental Management (Conservation and Natural Resources)

MAJOR PROJECTS

- Multicom Resources – St Elmo Vanadium Mine EIS. Chloe has assisted the team with writing and editing EIS chapters.
- Carpentaria Gold – Ravenswood Gold Mine Expansion Project EA Amendment. Chloe assisted the team with preparing the EA amendment summary report.
- Incitec Pivot and Central Petroleum – Range Gas Project – Chloe assisted with the terrestrial flora field assessment and preparation of the EA application.

AFFILIATIONS

- Member, Environment Institute of Australia and New Zealand
- Member, Queensland Environmental Law association

TRAINING

- Introduction to Regional Ecosystems, Oberonia Botanical Services
- BioCondition V2.2 Training Course, Oberonia Botanical Services
- PMASUP236 - Operate Vehicles in the Field, Harness Energy Services Pty Ltd
- RIIVEH201D – Operate Light Vehicle, Harness Energy Services Pty Ltd

EXPERIENCE

ENVIRONMENTAL MANAGEMENT AND PLANNING

- **Field Assistant/Author, Sunwater Burdekin Falls Dam Raising Project, Ravenswood, Queensland.** Chloe was field assistant during the 18-day baseline terrestrial fauna survey at Burdekin Falls Dam. She also contributed to the preparation of the Baseline Terrestrial Ecology Report.
- **Author, Peabody Pipeline Project, Coppabella, Queensland.** Chloe assisted with the approvals pathway for the project, and assisted with the preparation of the Terrestrial Ecology Assessment Report.
- **Field Assistant, Multicom Resources Saint Elmo Vanadium Project EIS, Julia Creek, Queensland.** Chloe has assisted with carrying out the baseline soil survey, and surface and groundwater sampling for the Project. Chloe prepared the field sheets and data entry post field work.
- **Author, Multicom Resources Saint Elmo Vanadium Project EIS, Julia Creek, Queensland.** Chloe has written several chapters in the EIS for the upcoming Vanadium Pentoxide (V2O5) mine in Queensland. She was also responsible for the project scheduling.
- **Author, Maranoa Regional Council, Injune Sewage Treatment Plant Minor EA Amendment, Injune.** Chloe prepared the application forms and supporting report for the EA Amendment.
- **Team Member, Carpentaria Gold Major EA Amendment, Ravenswood Gold Mine, Queensland.** Chloe assisted with the preparation of the Environmental Authority (EA) Amendment Summary Report for the Ravenswood Gold Mine, Queensland.
- **Assistant Author, Riverside Marine ML1126 and EPM 13875 EA Surrender, Minjerribah, Queensland.** Chloe assisted with the preparation of the Final Rehabilitation Report for the project.
- **Project Support/Field Assistant, Range Gas Project EA, Queensland.** Chloe assisted with the baseline vegetation assessments, including secondary, tertiary, quaternary level and BioCondition sampling procedures. Chloe also assisted with the reporting component.
- **Project Support, Kinchant Dam Drainage Line Environmental Site Assessment, Queensland.** Chloe assisted with the environmental site assessment for the construction of an intercepting drainage line on the site. Chloe then prepared the results and recommendations from the field assessment into a succinct report.
- **Author/Field Assistant, Gracevale Ecological Assessment, Indigenous Land Council, Aramac, Queensland.** Chloe undertook the initial desktop assessment and assisted with BioCondition, forest potential and water sources condition assessments in the field. Chloe then prepared the results and recommendations from the field assessment for the final report.
- **Project Support, ASLAT Consulting, Edenvale and Ewerleigh Solar Park Ecological Assessments, Chinchilla, Queensland.** Chloe assisted with the desktop assessment and the reporting of findings of the surveys in an ecological assessment report which supported the Federal, State and Local Government permits and approvals.
- **Project Support, Cleanaway Landfill Dust Monitoring, Willawong.** Chloe is currently responsible for carrying out the monthly dust monitoring field works at the Cleanaway Landfill Facility in Willawong. She also prepares the monthly analysis report for the Client.
- **Work Experience Team Member, Brisbane City Council.** Assisted in carrying out investigations regarding contraventions of environmental and planning legislation related to ESC. This included allocating complaints and prestart meetings to relevant Officers by undertaking desktop assessments; ensuring industry best practice ESC measures are implemented on construction sites; and assisting Officers with site inspections to collect evidence for breaches of legislation. Also assisted the Pest Plant Team carry out initial inspections and follow-up inspections for properties with existing pest plant management plans.
- **Industrial Placement Team Member, Queensland Parks and Wildlife Service.** Assisted with the development of an Executive Leadership Team Briefing note to gain approval for amendments to the scope of the 2018 Queensland State of the Parks Report; tested the interim park management database and provided recommendations for QPWS moving forward; assisted with the preparation of management plans for Tewantin and Noosa National Parks; and compiling a research nomination for "Visitor Experience and Satisfaction" in Queensland National Parks.
- **Work Experience Team Member, Tweed Shire Council.** Undertook desktop research and assisted with workshops to provide Councillors with an up-to-date picture of how climate change mitigation and adaptation is considered in over 25 Council program areas.

CONTAMINATED LAND

- **Due Diligence Reports, various projects.** Chloe has prepared Due Diligence reports for several projects across Queensland.

- **Project Support, Phase 1 Environmental Due Diligence Assessment, Riverside Marine.** Chloe assisted with the preparation of the Due Diligence Report.
- **Bore Logging, Cross River Rail Project, Woolloongabba, Brisbane.** Chloe has logged over 80 bore logs, using the StrataExploree Program for the Project.

POSITION SUMMARY

● 2019 – Present	Consultant Environmental Scientist	Epic Environmental Pty Ltd
● 2018 - 2019	Graduate Environmental Scientist	Epic Environmental Pty Ltd
● 2018 - 2018	Work Experience Student	Brisbane City Council (EM Team)
● 2017 - 2017	Industrial Placement Student	Queensland Parks and Wildlife Service
● 2015 - 2015	Work Experience Student	Tweed Shire Council (Sustainability Sector)

