

# ENVIRONMENTAL ESSENTIALS WA

A two-day course that trains the participant on the basics of environmental management and compliance pertaining to the mining industry in WA. Expect to obtain a good handle on the environmental framework in WA and delve into actual case studies on environmental management in WA and wider Australia.

## COURSE CONTENT

### WHAT IS ENVIRONMENTAL MANAGEMENT?

- What is the environment and why it's important?
- World situation
- Australia situation
- Current and future trends

### OVERVIEW OF ENVIRONMENTAL LAW IN WA

- What is environmental law?
- Sources of environmental law (and guiding principles)
- Key WA Acts:
  - Mining Act 1978
  - Environmental Protection Act 1986
  - Rights in Water and Irrigation Act 1914
  - Aboriginal Heritage Act 2021 (WA)
  - Planning and Development Act 2005 (WA)
  - Contaminated Sites Act 2003
  - Environment Protection and Biodiversity Conservation Act 1999
- Relationship between State and Commonwealth Law

### (MINING) ENVIRONMENTAL APPROVALS

- Approvals required for mining activity
- Programme of Work (PoW's)
- Mining Proposal:



- Overview and structure
- Mining Proposal requirements and guidelines
- Mine Closure Plan

## MINE REHABILITATION AND CLOSURE

- Successful rehabilitation criteria
- Mine Rehabilitation
- Mine Rehabilitation Fund (intent and issues)
- Annual Environmental Reporting
- Mine Closure Good Practice

## POLLUTION AND PREVENTION

- What is pollution?
- What is pollution prevention?
- Types, sources, control, and mitigation of various pollutions
- Identifying waste types, classifications and the best practices of waste management in mining
- New waste avoidance concepts

## STAKEHOLDER MANAGEMENT AND SOCIAL PERFORMANCE

- Importance of stakeholder management and engagement
- Key components of stakeholder management and creating a stakeholder register
- Develop a Stakeholder Communication Plan
- The importance of social performance

## ENVIRONMENTAL MANAGEMENT SYSTEMS (EMS)

- Understanding the benefits of an EMS
- Plan-Do-Check-Act activities within the EMS
- Determine environmental aspects and impacts
- Key documentation and records
- Successful implementation of an EMS
- Movement towards sustainability

## WHO SHOULD ATTEND?

This course is designed for the person that wants a practical hands-on view of the environmental legislation affecting exploration and mining in WA, from the project geologist to the mining engineer constructing mine infrastructure that wish to understand the pre and post construction and closure environmental compliance obligations. In addition to the detailed course material and access to some of the sharpest minds in tenement management training. Your price includes:

- Refreshments, lunch, morning and afternoon tea both days

## WHAT TO BRING

- You will need to bring a laptop that can be connected to wireless internet.

## LOCATION

To be confirmed via email.

## COURSE DATES AND BOOKINGS

To see available dates and to book, please see <http://www.dataminesoftware.com>

## TESTIMONIALS FOR LANDTRACK SYSTEMS TRAINING

*" Course was exactly what we needed! Covered the majority of environmental legislation. Will vastly improve our knowledge base and especially how to apply it operationally across our mining business. "*

**- Nathan, Talison Lithium**

*"Incredibly enlightening course. As a graduate environmental with no mining knowledge background, I couldn't recommend it enough."*

**- Cassie, Norton Gold Fields**

*"Very knowledgeable staff, a lot of important information is covered in the course if you want a better understanding of environmental regulations."*

**- Sabrina, Rox Resources**

**The following terms and conditions apply to all LandTrack System's Training including face to face classroom training, seminars, online seminars or online training.**

## BOOKING PAYMENT AND CONFIRMATION

Course prices are subject to change without notice and will be confirmed at the time of scheduling the course.

Quoted prices exclude GST.

Booking is confirmed to the training course once full payment has been received by LandTrack Systems.

## TRAINING PRE-REQUISITES

It is important to satisfy the training pre-requisites prior to attending the training as time cannot be guaranteed to cover assumed knowledge during the training.

## BOOKING CANCELLATIONS, TRANSFERS AND REFUNDS

Bookings may be cancelled at any time however refunds are subject to the following terms:

- Cancellation 14 days or more prior to training commencement: full refund
- Cancellation 3 to 13 days prior to training commencement: 50% refund
- Cancellation less than 3 days prior to training commencement: no refund
- Student withdrawal during the course: no refund

Transfer of an individual's training booking may be requested at any time prior to training commencement. Please inform LandTrack Systems in writing of such a change.

## TRAINING CANCELLATION BY LANDTRACK SYSTEMS

LandTrack Systems reserves the right to cancel training at its sole discretion. Alternate dates or refunds will be offered to confirmed and fully paid attendees.

## COPYRIGHT

All training materials are protected by copyright and may not be re-used without written permission from LandTrack Systems.

## COURSE CONTENT

Unless otherwise specified, the course content is not certified by industry body.

## SPECIAL OFFERS

LandTrack Systems may offer access to one or more of our software products to attendees ('Special Offers'). These Special Offers are subject to the usual terms and conditions of those products. Special Offers are not available to prior or existing licence holders of those products. Additional restrictions to the access and use of these products may apply; these will be outlined in all confirmation emails.