



## Environmental Management Planning and Assessment

An Environmental Management Plan (EMP) helps to manage compliance risks; is often a requirement of a site or project condition of approval and is used to ensure a minimum standard and approach for either construction and/ or operation activities.

Environmental Management Plans are fundamental to the Environmental Impact Assessment process and should ensure that commitments given at a project's planning and assessment stage are carried through to the construction and / or operation stage.

Landloch can add value to your project by preparing construction and operational management plans that are practical and achieve regulatory and environmental goals. The experienced Landloch team encompass technical and practical onsite experience with clear, succinct writing skills in preparing plans that:

- Recognise potential construction and environmental risks;
- Are practical and technically appropriate for the site conditions;
- Are easily understood by site personnel and contractors; and
- Meet onsite management and regulatory compliance requirements.

Landloch also have the capability to prepare environmental assessments for small projects, including specialist soil, strategic cropping and Good Quality Agricultural Land assessments, in order to meet Environmental Impact Assessment Requirements.

During the detailed design phase of projects approved for implementation, following commissioning, or during operations, there is the potential for ongoing modification of plans. Where these modifications result in a change to the original nature or significance of the potential environmental impacts, Landloch is able to assist in attaining the required approvals to execute the project changes.

Landloch can advise on the applicable approvals process through due diligence assessments. These assessments are dependent on the proposed modification and the conditions the original project approval was granted as well as the applicable environmental legislation.

Environmental compliance audits evaluate an organisation's performance and management practices with respect to environmental licences, approvals, regulatory requirements, industry codes of practice, company guidelines and environmental policies. Landloch's staff conducts compliance auditing including specialist rehabilitation and erosion and sediment control auditing as a requirement of the Conditions of Approval.

Clients have acknowledged the benefits of Landloch's considerable experience in preparing Environmental Management Plans, environmental assessment and due diligence assessments and compliance auditing for:

- Mine sites including expansion projects;
- Coal seam gas pipelines and associated infrastructure areas; and
- Infrastructure projects such as road and rail construction.