# **GALT ENVIRONMENTAL PTY LTD**

## **ENVIRONMENTAL CONSULTING**



## **ACID SULFATE SOILS AND DEWATERING**

Galt Environmental has extensive experience in all aspects of acid sulfate soil and dewatering investigations, ongoing management and closure reporting. The management of acid sulfate soils is increasingly impacting on land developments and construction programs, so understanding the site conditions and management requirements early in the project is critical in ensuring delays that costly delays are avoided.

In addition to acid sulfate soil assessment, we also provide a range of services related to dewatering activities required for construction works. We can undertake:

- baseline groundwater assessments
- modelling of groundwater drawdown
- development of monitoring programs
- provision of onsite training of construction contractors
- facilitation of the application for various dewatering licences and provide ongoing monitoring services.



Acid sulfate soils assessments are normally undertaken early in the project lifecycle. Together with our sister company Galt Geotechnics, we are ideally positioned to combine both acid sulfate soil and geotechnical investigations to save costs and time for our clients. Furthermore, when it comes to regular monitoring, we can combine soil validation and groundwater monitoring with earthworks verification for geotechnical sign off.

We have completed a wide range of acid sulfate soils and dewatering assessments for a variety of clients including prospective purchasers, developers, construction companies, petroleum distributors, general manufacturing facilities, municipal councils and government departments.



#### WHY GALT ENVIRONMENTAL?

- Practical, pragmatic advice
- Integrated services one point of contact for all your geotechnical and environmental needs
- Ongoing liaison with the project team
- Follow up to ensure the project objectives are met

### **GALT ENVIRONMENTAL**

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