



Servicing All Regions of Australia

- Contaminated Land Management • Dewatering & Groundwater
- Acid Sulfate Soils • On-Site Wastewater Management • Erosion & Sediment Control
- Monitoring & Assessment • Environmental Management Systems

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WHY WORK WITH US

Our enthusiasm for continual improvement and ability to deliver projects of all scales and budgets has seen Precise Environmental gain a reputation as energetic, practically-minded environmental managers.

We believe strong environmental management is fundamental to commercial and ecological sustainability.

Specialising in soil and water management, our consultants combine 'on-the-ground' experience, technical expertise and enthusiasm to provide fresh solutions for our clients.

At Precise Environmental we guarantee that our clients receive personalised service, and all aspects of every project are completed by experienced and suitably qualified professionals.

Our Team Delivers

Consisting of a well rounded group of individuals, PE's team are selected for their industry experience, technical expertise, enthusiasm, and superior communication skills.

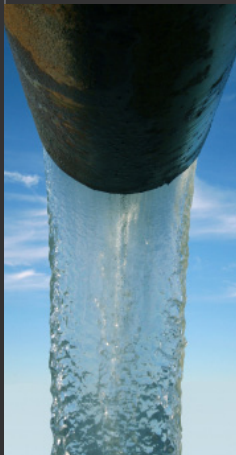
SERVICES

Precise Environmental provides a wide range of environmental services, specialising in soil and water management. Our services are expanding through partnerships with leading environmental and engineering professionals as we continue to strive for the best possible environmental management solutions for our clients.

Contaminated Land Management



Dewatering & Groundwater



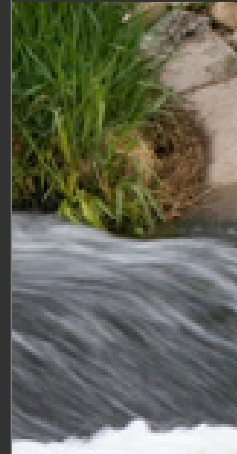
Acid Sulfate Soils



On-Site Wastewater Management



Erosion & Sediment Control



Monitoring & Assessment



Environmental Management Systems



CONTAMINATED LAND MANAGEMENT



Our team of qualified professionals ensure a complete and coordinated service across all fields of contaminated land management. We specialise in fuel storage, commercial and industrial sites, agricultural land and bulk fill sites.

- Due diligence
- Site history review
- Site investigations (soil & water)
- Groundwater impact assessment
- Risk assessment
- Waste classification
- Disposal applications
- Soil and water remediation
- Site validation
- Preliminary planning advice
- Gas monitoring

DEWATERING & GROUNDWATER



Working with state and local government agencies, contractors and developers, Precise Environmental has become a leader in dewatering management, specialising in high flow discharges to sensitive environments.

- Groundwater investigations
- Impact assessments
- Groundwater modelling
- Dewatering management plans
- Design and construction of treatment systems
- Supply and installation of floating silt curtains
- Groundwater remediation and monitoring programs
- Surface and groundwater monitoring
- Groundwater monitoring well installation

ACID SULFATE SOILS



Precise Environmental has demonstrated experience across a range of acid sulfate soil scenarios, including small basement excavations to larger projects involving bulk fill, dredging and pipelines.

Our comprehensive experience with regulatory guidelines and management techniques allows us to present significant cost savings for the client in regards to site investigation and management.

- Site investigation and impact assessment
- Acid sulfate soil and acid drainage management plans
- Soil and water monitoring
- Laboratory analysis
- Soil and water treatment
- Treatment validation

ON-SITE WASTEWATER MANAGEMENT



Combining experience with the latest technology, our wastewater professionals have demonstrated expertise in the design of reliable, cost-effective systems, compliant with regulatory standards. Our project experience extends across the residential, commercial and mining sectors.

- Wastewater system and irrigation design
- Nutrient impact assessment (MEDLI)
- Site and soil evaluation
- Licensing and approvals
- On-site wastewater management reports

EROSION & SEDIMENT CONTROL



Applying Queensland, New South Wales and international (IECA) guidelines for best practice erosion and sediment control, Precise Environmental assists clients in meeting their statutory requirements in the most practical way. Our experience in civil construction and focus on educating all levels of the project team in best practice techniques in the key.

Our industry links enable us to provide the best advice on latest technology ESC products and water treatment systems.

- Erosion and Sediment Control Plans
- Sediment basin design
- Site inspection and auditing
- Stormwater treatment
- Technical advice
- Training

MONITORING & ASSESSMENT



Precise Environmental provides the following assessment and monitoring services relevant to public health, environmental protection, and industry:

- Baseline studies
- Impact assessment
- Construction and operational monitoring programs
- Event monitoring
- Remote / automated monitoring systems
- Sampling and analysis
- Groundwater monitoring well installation
- Dust and air pollution
- Noise and vibration
- Surface water
- Groundwater
- Soil assessment

ENVIRONMENTAL MANAGEMENT SYSTEMS



Our industry experience has enabled us to develop concise, practical Environmental Management Systems that provide real commercial benefits.

- Environmental management plans
- Environmental representation and project supervision
- Environmental programs and management systems (AS/NZS ISO 14001)
- Environmental auditing
- EMS gap analysis & system integration
- Risk assessment and response
- Training material and delivery

Precise Environmental Pty Ltd

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Public and Products Liability Insurance: \$20 Million

Professional Indemnity: \$2 Million

Work Cover Policy: WAA060954382

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**PRECISE
ENVIRONMENTAL**
Consulting Environmental Scientists