

# Subterranean Ecology Pty Ltd



## Scientific Environmental Services

Leading specialists in survey and environmental impact assessment (EIA) for the mining industry

Subterranean Ecology is a West Australian based consultancy that specialises in scientific surveys and environmental impact assessment (EIA) of subterranean fauna (stygofauna and troglofauna).



Field Surveys - sampling a bore in the Pilbara, Western Australia



Stygofauna - amphipod crustacean



Troglofauna - arachnid pseudoscorpion



Laboratory - specimen identification

Subterranean Ecology provides services to the mining industry, development companies, local communities, individuals, government and other stakeholders who require independent expert advice and best practice in scientific and environmental services which comply with government EIA requirements.

## Subterranean Ecology Services

- Desktop reviews and technical advice.
- Field survey, sampling and monitoring to EPA & DEC standards.
- Specimen identification, taxonomy & DNA molecular genetics.
- Data analysis.
- Environmental impact assessment (EIA) to meet government (EPA & DEC) approval requirements.
- Independent expert reviews.
- Reports, management, monitoring and recovery plans.
- Cave management plans & cave diving.

## Why Use Subterranean Ecology ?

Leading specialists with 22 years experience in subterranean fauna, groundwater-dependent ecosystems, and caves.

Expertise in specimen identification, taxonomy, DNA molecular genetics, and sampling methods.

Extensive knowledge of subterranean species in Australia, and their conservation management issues associated with resource development projects.

Proven track record for prompt delivery of outcomes that comply with client expectations, and government EIA requirements for project approvals. Committed to best practice and continual improvement in research and environmental management.

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Member Environmental  
Consultants Association  
of Western Australia

