



# Introducing our Aquatic Ecology Services

The ALS Water Sciences Group is part of the Environmental Division of ALS, one of the largest and most geographically diverse environmental testing businesses in the world.

Our extensive range of specialist environmental services will help you monitor and sustainably manage your rivers, streams, creeks, wetlands, lakes, reservoirs and groundwater ecosystems.

## Specialised Scientific Services

- Aquatic Macroinvertebrates
- Fish
- Zooplankton
- Groundwater dependent fauna (Stygofauna and Hyporheic Fauna)
- Riparian and Aquatic Vegetation
- Algae, Diatoms and Cyanobacteria
- Ecological Risk Assessment
- Biological Monitoring
- Ecological Research



### Aquatic Macroinvertebrates

Monitoring aquatic macroinvertebrate communities in freshwater, estuarine and marine ecosystems can provide a good indication of environmental health and an accurate assessment of the impacts of pollution. ALS is currently researching the hyporheic fauna of ephemeral streams.

### Fish

ALS can survey fish in freshwater and estuarine ecosystems, from small creeks to major tropical river systems. We use a range of techniques that include electrofishing (boat, bank and backpack), netting and trapping.



## Further Information

For more information, please contact [watersciences@alsglobal.com](mailto:watersciences@alsglobal.com)

Minerals

Coal

Environmental Tribology

Food & Pharmaceutical Industrial



Environmental laboratories and office locations include: Adelaide, Bendigo, Brisbane, Canberra, Geelong, Gladstone, Melbourne, Mackay, Mudgee, Newcastle, Nowra, Perth, Sydney, Townsville, Traralgon, Wangaratta and Wollongong.

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