

James S. Begg

Education Bachelor of Engineering (Geo), Royal Melbourne Institute of Technology, 1988

Affiliations Registered Professional Engineer

Member, Institution of Engineers, Australia

Member, Environment Institute of Australia & New Zealand

Experience Golder Associates

Cairns, Australia

Senior Environmental Engineer

2005 to date Responsible for plann

Responsible for planning, supervision and reporting on geoscience and environmental investigations and assessments in North Queensland. Project experience includes:

- Acid Sulphate Soils investigation and assessments for coastal subdivisions.
- Contamination investigations at petroleum facilities, gasworks and other industrial sites.
- Landfill design, licence approvals, operational and environmental management plans.

2004-2005 HLA-Envirosciences Pty Ltd

Brisbane, Australia

Manager - Contaminated Land QLD/NT.

Responsible for planning, and supervision on geoscience and environmental investigations and assessments across Queensland and Northern Territory. Project experience includes:

- Project manager for an audit and risk assessment of 3000 fuel storage facilities for a major government department across Australia.
- Contamination investigations for a range of industrial and commercial properties.

2000-2004 Brisbane City Council

Brisbane, Australia

Senior Environmental Engineer.

In-house contaminated land, landfill, acid sulphate soil, and groundwater expertise to Brisbane City Council. Projects included:

- Project management of acid sulphate soil, contaminated land and geotechnical investigations
 for a series of major linear infrastructure projects including sewer mains, water supply, road
 widening and realignment.
- Management of 700,000 of acid sulphate soil contained in dredge spoil ponds on a major Council development property.
- Responsible for Brisbane City Councils statutory obligations for the management and notification of contaminated land in accordance with the Environment Protection Act.

1995-2000 Woodward-Clyde

Melbourne/Adelaide, Australia

 $Senior\ Environmental\ Engineer$

Management of an engineering workgroup with approximately a dozen professional staff and the planning and project management of major multi-disciplinary consultancies for environmental rehabilitation projects valued up to \$ 7.5 million, including:

- Halifax St Depot Site for Adelaide City Council
- Waikerie saline groundwater pumping and disposal scheme to permit sustainable agricultural development and reduce salt loads to the Murray River.

1990-1995 **Dames & Moore**

Cairns, Australia

Geotechnical Engineer.

Involved in the planning, supervision and reporting on geotechnical investigations for various projects through northern Australia. Particular experience in overwater drilling and sampling techniques and soft soil engineering. Involved in airport and other geotechnical investigations in PNG.