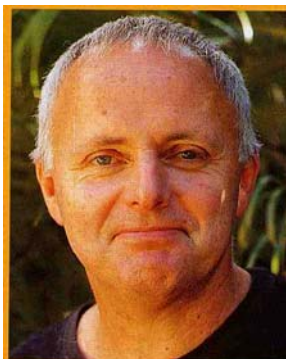


Curriculum Vitae

Michael Mobbs



Date of Birth: 6 June 1950

Nationality: Australian

Education:

Bachelor of Laws – Australian National University (1975)

Language & Degrees of Proficiency:

English - fluent written and spoken

Professional Development, Books, and Memberships:

Associate Lecturer, School of Engineering, University of Technology, Sydney
Sustainable House, 1998, Choicebooks

Countries of Work Experience:

Australia, USA

Key Skills:

Michael is the principal and managing director of Michael Mobbs Sustainable Projects and Design Pty Ltd ABN 20 098 849 944. The company specializes in the design and project management of sustainable water, energy and recycled water projects for the residential and commercial markets of Australia.

Michael's key skills are:

- Broadly based, practical knowledge of the range of designs and products readily available for water, energy, and recycled water systems for households, offices, shops, residential units and subdivisions;
- Writing, drawing and speaking with citizens, technical persons and government

personnel at workshops, seminars and policy development forums;

- Proven record of innovation and simple design to integrate water, recycled water and energy systems.
- Through weekly tours of his sustainable house, speaking engagements, and sustainable projects, Michael designs, negotiates approvals for, and manages the construction of sustainable energy, water and recycled water projects across Australia, and demonstrates best practice sustainable projects (see the FAQ section of Michael's web page for case studies).

Michael specialized in environmental law and policy for 19 years. He worked on aluminium smelters, coal mines, water and infrastructure projects.

Michael was the policy and technical consultant to the NSW Parliamentary Inquiry into Sydney Water Board, 1993 – 1994 which reviewed the technology, management and future of Sydney's centralized water and sewage system.

Michael edited a citizens and professionals guide to the law, an accessible, readable and practical guide to the law, and it has become the standard reference for hospital and health care professionals, lawyers, doctors, government officers, and citizens.

Michael's book, *Sustainable House*, is prescribed in University and Technical College design courses across Australia, and is the best selling book for CHOICE, the consumers' association. The book describes the design, costs, products, monitoring and approval process for sustainable houses – houses which use the sun's energy, rain, and recycle water falling freely on the site

Current projects:

Current sustainable projects (requiring on site water and waste water design, project management and implementation) include:

- a 32 x 2 bedroom unit project in northern Queensland
- sustainable houses, Melbourne
- sustainable subdivision projects in NSW, Qld
- Sydney's Sustainable House, for which Michael designed the sustainable energy, water and recycled water systems, is a permanent exhibit in Sydney's Powerhouse Museum as an example of housing which is suitable for urban and rural housing
- teaches sustainable design and law to engineering students at the University of Technology, Sydney.

Former projects:

- **NSW Parliamentary Inquiry into Sydney Water Board**

The technical and policy consultant to the 1993 NSW State Government Parliamentary Inquiry into the management of Sydney's water, sewage and stormwater – Michael drafted the Parliamentary Committee report after reviewing the range of technology and institutional arrangements available to manage water and sewage;

- **Plain English guide to the law (*The Law Handbook*)**

Editor of a manual about the law written for citizens, doctors, lawyers, social workers and others whose work requires them to understand the law;

- **Review of catchment management for NSW Government**

A review of a Sydney government agency managing stormwater (the Upper Parramatta River Catchment Trust) for the NSW Government Minister for Land and Water Conservation;

- **Review of financial incentives for restoring fish habitat**

A review for the Commonwealth Government (Department of Primary Industry and Energy) of financial incentives available to Australian landholders and governments to repair and maintain riparian habitat on farms for the recovery of fish habitat and marine populations;

- **Review of NSW water laws and practices for NSW Government Agency**

Review of NSW water laws for the NSW Independent Pricing and Regulatory Tribunal (which sets prices for water, sewerage and stormwater, electricity, transport);

- **Design and project manager of sustainable house**

Design and project management of the construction of Sydney's Sustainable House which was launched by the NSW Premier in 1996 as an example of sustainable water, recycled water and energy design.