

RECORD OF EXPERIENCE

Personal particulars

Name : Trevor James GLASSON
Birth date 7 May 1957
Citizenship Australian
Nationality Australian
Address: 10049 Bruce Highway, Bloomsbury QLD 4799
Postal: PO Box 983, Proserpine QLD 4800
Mobile: 0432 323 823
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Academic Qualifications:

Secondary: Echuca Technical School
Tertiary: Swinburne Institute of Technology
Qualifications: Bachelor Degree of Engineering (Civil)

Membership of professional societies:

Institution of Engineers, Australia.
Registered Professional Engineer Queensland.

Employment Record

Jan 2005 – Present

Principal, Trevor Glasson Consulting Services.

Responsible for management of the business, conceptual design and quality assurance.

Field of work concentrated on subdivisional and resort development contracts.

Conceptual design and engineering reports for Planning applications.

Design and documentation for subdivisional and resort / unit projects including access and roadworks.

Stormwater studies Traffic analyses.

Jan 1998 – Dec 2004

Senior Civil Engineer, WS Group – Airlie Beach

Responsible for management of Civil Department of the Group, conceptual design and quality assurance.

Field of work concentrated on subdivisional and resort development contracts.

Conceptual design and engineering reports for Planning applications.

Design and documentation for subdivisional and resort / unit development projects including access and roadworks. Stormwater studies. Traffic analyses.

May 1996 - Jan 1998

Principal of Trevor Glasson Consulting Services, specialising in the area of investigation, planning and design of major drainage projects. (Little River, Victoria)

Carried out hydraulics and hydrology for major creek systems

Investigation and design of Flood Mitigation works

Carried out HEC2 modelling of streams and rivers

Investigated and designed storm water quality treatment works

Prepared several reports for stream and creek rehabilitation

Prepared detailed drawings for rehabilitation works

May 1993 - Dec 1996

Senior Engineer with WBCM Consultants Ltd (South Melbourne, Victoria), responsible for project management of large land development projects as well as planning, preliminary design and reporting of major drainage and wastewater projects.

- Subdivisional design and project management
- Liaising with project development teams and clients
- Estimated costs and prepared infrastructure financing proposals
- Negotiation of Town Planning conditions with local councils
- Prepared reports for Sewerage Options for "green field" developments
- Analysed water balances for wastewater disposal systems
- Carried out hydraulic and hydrology for major creek systems
- Investigated storm water quality treatment methods
- Produced several proposals for major wastewater studies

Sep 1992 - May 1993

Engineer Class 2 at Urban Systems Design Branch, Geelong and District Water Board. Responsible for the investigation and design of water and wastewater projects.

- Supervised design staff
- Prepared estimates and reports
- Administered Board policy
- Liaised with consultants and developers
- Lead and motivate staff

Apr 1988 - Apr 1992

Design Engineer with John 1 Taylor & Associates Pty Ltd (South Melbourne & Burwood, Victoria). Involved with the detailed design for new subdivisional projects.

- Designed roads, drains, sewers and water mains for new subdivisions
- Prepared contracts and specification documentation
- Administered and supervised contracts
- Checked the designs of roads, drains, sewers and water mains
- Designed more complex drainage structures
- Investigated and planned the feasibility of new subdivisions
- Assisted surveyors and town planners on engineering matters
- Appeared as an expert witness at Town planning appeals
- Negotiated with municipal councils and statutory authorities
- Liaised with clients

Sep 1987 - Apr 1988

Engineer at J.D.McKinnon and Partners Pty Ltd (Richmond, Victoria)., involved in a multi-disciplinary group doing civil, hydraulic, electrical and mechanical engineering.

- Designed roads, drains, sewers, and water mains for new subdivisions
- Prepared contracts and specification documentation
- Administered and supervised contracts
- Checked the designs of roads, drains, sewers, and water mains
- Designed more complex drainage structures
- Investigated the feasibility of new subdivisions
- Provided civil engineering input into other disciplines work
- Negotiated with municipal councils and statutory authorities
- Liaised with clients

Aug 1985 - Sep 1987

Class 1 engineer with waterways and Drainage section of Melbourne and Metropolitan Board of Works, involved in the design, investigation and planning of major urban drainage systems.

- Designed prestressed concrete bridges
- Designed timber structures
- Designed a drainage outfall to Port Phillip Bay
- Analysed hydraulic and hydrological data
- Investigated many major stormwater systems
- Planned drainage catchments
- Organised the Capital Works program
- Checked designs and reports from consultants

Mar 1982 - Aug 1985

Technical Officer Grade 2 with Urban Development Section of Melbourne and Metropolitan Board of Works.

Supervised draftsmen who designed sewers and water mains Checked the designs of consulting engineers and Board staff Programmed and monitored draftsmen workload Displayed ability to communicate well Prepared reports and estimates for sewer and water projects Produced contract documents and specifications

Mar 1982 - Aug 1985

Technical Officer Grade 1 with Urban Development Section of Melbourne and Metropolitan Board of Works.

Supervised draftsmen who designed sewers and water mains Checked the designs of consulting engineers and Board staff Programmed and monitored draftsmen workload Displayed ability to communicate well Prepared reports and estimates for sewer and water projects Produced contract documents and specifications