



KEN WASLEY Principal Civil Engineer

BEng (Civil) – Queensland University of Technology



Ken is a principal civil engineer and has more than 35 years of experience in civil engineering and management for infrastructure, including over 20 years as a team manager, team leader and project manager. His experience includes mine infrastructure, major roads, residential & commercial subdivision, rail, airports, water supply and sewerage projects. He offers clients exceptional technical ability, strong management and communication skills, and knowledge derived from four decades of practical experience.

Ken has high-level skills in planning, design, client liaison, business development, cost estimating, contract administration, programming, quality assurance, site supervision and technical writing, demonstrated on small and large projects throughout Australia, as well as in Papua New Guinea, Indonesia, New Zealand and the Philippines.

Expertise

- **Planning and Design:** Concept through to detailed design for construct only or D & C contracts across all aspects of civil infrastructure particularly for road, rail and mining projects
- **Studies:** Undertaking concept, pre-feasibility, feasibility and supplementary studies especially for civil infrastructure associated with road, drainage and mining projects of all types
- **Technical Writing:** Specifications and study reports
- **Project Management:** Managing design and study projects of all types.

Career Highlights

- **Xenith Consulting:** Led infrastructure project design teams on several feasibility studies and detailed design projects, especially those associated with new mining projects for clients including Stanwell, Batchfire, New Hope, Yancoal, Mach Energy QCoal and Ensham Resources.

WSP | Parsons Brinckerhoff:

- Seconded to Adani Mining as Engineering Manager–Infrastructure on the integrated PMC team overseeing review of design consultants work and preparing and vetting contracts for construction of early work infrastructure components of the Carmichael Coal Mine Project
- Seconded into the MMG Owners Team as Value Engineering Reviewer to review and guide all civil design for the Dugald River Silver Lead Zinc Mine Project
- Lead the Coal Stream Alliance civil design team for both the Abbot Point Rail Upgrade Project, Goonyella to Abbot Point Expansion and the Surat Basin Rail Project Feasibility Study for Wandoan to Moura
- Over an 11 year period held the positions of Design Manager, Team Manager and Principal Civil Engineer on major projects as diverse as the Frieda River Copper Project in PNG, the Jacinth – Ambrosia Mineral Sands Mine Project, Eucla Basin, SA and the Dawson Coal Mine Project near Moura in QLD.
- **GHD:** Over an 18 month period, took on the challenge and succeeded in returning the Urban Development Group in Brisbane to profitability, something it hadn't experienced for some time.
- **KJ Wasley Consulting:** Contracted to John Holland Group as Acting Contract Quality Representative for the Pacific Motorway Upgrade Project - Package 1 in Nerang, QLD.

Professional Experience

Principal Civil Engineer	2015 – Current	Xenith Consulting Pty Ltd
Design Manager, Team Leader, Principal Civil Engineer	2004 – 2015	WSP Parsons Brinckerhoff
Urban Development Group Manager	2003 – 2004	GHD
Director	1999 – 2003	KJ Wasley Consulting
Operations Manager, Associate Director	1993 – 1999	Hughes McNaughton Consultants