Principal Consultant Peter McLean is a mining engineer with over 35 years experience in the planning, organisation and management of open pit mining operations.

Peter McLean – Principal Consultant

Academic Qualifications

- BE Mining (Hons I) University of Queensland, 1983
- Post Graduate Diploma in Management APEMSA, Deakin University, 1994
- First Class Mine Manager's Certificate Queensland, 1994 (Open Cut Metalliferous)
- Quarry Manager (mutual recognition) Western Australia, 1998

Professional Qualifications and Affiliations

- Member, Australasian Institute of Mining & Metallurgy (MAusIMM)

Career History

- 2022 – 2022 Bowen Coking Coal, Bluff Mine Qld: Site Manager - Bluff Operations (Contract)

- 2021 2021 Harmony Gold, Hidden Valley PNG: Mining Operations Manager (Contract)
- 2017 2021 Newcrest Mining Limited, Head Office: Manager Open Pit Mining Support
- 2016 2017 Newcrest Mining Limited, telfer WA: Open Pit Mining Manager
- 2005 now Cutback Consulting: Mining Consultant
- 2004 2005 Roche Mining: Senior Mining Engineer (Perth office)
- 2002 2004 Roche Mining: Project Manager Mt Keith Mine & Sunrise Dam Gold Mine
- 2001 2002 Boral Contracting, WA: Operations Manager
- 2001 2001 Wesfarmers Premier Coal Mine, Collie WA: Mining Consultant
- 2001 2001 Boral Contracting, Cooljarloo WA: Mining Consultant
- 2001 2001 Cooljarloo Mineral Sands Mine, WA: Planning Superintendent (Contract)
- 1998 2001 Tarmoola Gold Mine, WA: Senior Mine Engineer / Mining Manager
- 1993 1998 Kidston Gold Mine, Qld: Senior Mining Engineer
- 1990 1993 Misima Gold Mine, PNG: Mining Engineer
- 1989 1990 Capcoal German Creek Coal Mine, Qld: Mining Engineer
- 1987 1989 Capricorn Coal Management: Mining Engineer (Brisbane office)
- 1986 1987 Argyle Diamond Mine, WA: Mining Engineer / Mine Supervisor (Contract)
- 1984 1986 Blair Athol Coal Mine, Qld: Mining Engineer

Mining Industry Experience

Over 35 years of experience in the planning and operations management of open pit mines with

Consultant Information

experience in several mineral commodities including coal, diamonds, nickel, mineral sands, copper, gold and iron ore.

Management experience covers both owner-mining and contract mining sites and work as the mining contractor's site manager for large-scale mining contracts.

Conducted several feasibility studies and strategic planning exercises including the mine planning and the preparation of financial models for the assessment of project economics. Worked as Project Director for a proposed mine and infrastructure development.

Project work includes due diligence studies for M&A, benchmarking of operations, project improvements studies and the implementation and auditing of quality control systems.

Highly experienced in risk management and development of mitigation strategies.

Consulting work covers the formulation, tender & negotiation of mining contracts, mining fleet selection and costing for feasibility studies, strategic planning for transport infrastructure, technical and operations reviews, management system reviews and project management for expansion studies and mining project implementation.