

David Mohr



Senior Engineer Water Resources

CONTACT DETAILS

0407 956 559

30 Mackenzie Street
Wondai QLD 4606

QUALIFICATIONS

- Bachelor Agri Engineering (Hons)
- Master Engineering Science (Water)
- Grad Dip SS Tech (Surveying)

REGISTRATIONS CERTIFICATIONS

- Chartered Professional Engineer MIEAust, National Engineers Registry (#3420650)
- Registered Professional Engineer of Queensland (#18969)
- Certified Irrigation Designer Irrigation Australia (#20639)

David Mohr is a Chartered Professional Water Resources and Dams Engineer with 12 years' experience in the investigation, design and construction of water infrastructure projects, including dams, pump stations, irrigation schemes, conveyancing infrastructure and farm development projects.

David has experience working for clients, including government authorities and corporate and private farming clients throughout Australia. He has also worked on international irrigation development projects. David provides clients with practical, independent and relevant advice, based on his experience in all areas of water resources and irrigation engineering.

Areas of expertise

- Water resources engineering
- Project management
- Detailed design
- Construction Management and site supervision
- Business case assessments
- Wet civil design
- Hydraulic modelling
- Irrigation scheme feasibility and development
- Dams engineering
- Water conveyance infrastructure design
- On-farm irrigation design

Professional experience

- Pinion Advisory (Macquarie Franklin) – Lead Engineer - Water Resources, 2019-present
- Jacobs - Water Engineer, 2017-2019
- Price Merrett Consulting - Project Engineer, 2015-2017
- Tasmanian Irrigation - Project Engineer, 2013-2015
- WaterBiz & Aquatech Consulting - Projects Engineer, 2013-2015

CAPABILITY STATEMENT

Relevant projects

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Bowen Pipeline Company	Senior engineer for engineering investigations as part of detailed business case	KBR & Bowen Pipeline Company	2022
Lockyer Valley Irrigation Scheme – detailed business case	Senior engineer for engineering investigations as part of detailed business case	Jacobs/Lockyer Valley & Somerset Water Collaborative	2019-2020
Glen Hill Citrus Farm development	Contract superintendent representative and surveillance for 500ha farm development project	Agricultural Capital	2019-2021
Western Irrigation Network	Project Engineer for foundation customer farm development assessment and irrigation designs	Western Water	2019-2020
Bendeveon Dam pre-construction report	Class 1 engineering services for preparation of all engineering services for 20m high earthen dam	J&R Fowler	2019
Hong Kong Agri-Development Park	Specialist irrigation engineer advising HK team with setting the basis of design and project design review	Hong Kong Government – Department of Civil Engineering	2018-2019
LMA Engineering due diligence	Project engineer, undertaking technical asset and infrastructure assessments review of SunWater irrigation schemes	Queensland Government, Dept Water & Energy Supply	2017-2018
GMW Connections Renewal Project	Project engineer for concept and detailed design projects, both on-farm and authority-based infrastructure work	GMW Connection	2015-2019
Granite Belt Irrigation Scheme – detailed business case	Senior engineer for engineering investigations as part of detailed business case	Granite Belt Collaborative	2018
Swan Valley & North Esk Irrigation Schemes	Projects engineer for preliminary concept development and feasibility	Tasmanian Irrigation	2013-2014