

CAPABILITY STATEMENT

Daniel Rose



Lead Consultant Irrigation

CONTACT DETAILS

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11 Brodie Hall Drive
Bentley WA 6102

QUALIFICATIONS

- Cert IV in Business
- Cert IV in Residential Drafting
- Certified Irrigation Designer – Landscape Turf/Golf

PROFESSIONAL ASSOCIATIONS

- Member of Irrigation Australia (IAL)
- Treasurer IALWA (2023)
- Member of Australia Golf Course Superintendents Association (AGCSA)

Daniel is the Lead Consultant, Irrigation, in the Perth (WA) office of Pinion Advisory.

Daniel's experience on projects across WA, from the Southwest and the far North of the state, provides an appreciation of the demands placed on material supply and labor for projects far removed from population centres.

With 17 years of industry experience and knowledge of design, contracting and maintenance, Daniel has a strong understanding of the installation, operation and maintenance of irrigation systems and related infrastructure.

Areas of expertise

- Irrigation design and consultancy services, including contract admin
- Pumps and tanks
- Groundwater bores, planning and permit applications
- Control systems and scheduling.
- Technical specifications
- Report writing
- Project management
- Contract management
- Computer aided drafting - AutoCAD

Professional experience

- Pinion Advisory (HydroPlan) – Lead Consultant – Irrigation, 2021-present
- HydroPlan – Irrigation Design Consultant – Irrigation, 2014-2021
- Hydro Engineering (Total Eden) – Technical Sales – Contracts and Building Services, 2011-2013
- Total Eden (Irrigation Retail) – Assistant Manager/Manager, 2006-2011, 2013-2014

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Relevant projects

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Halls Head Recycled Water Scheme	Design and documentation of the backbone infrastructure for the Halls Head Recycled Water Scheme, including mainline to Merlin Reserve and an upgrade of existing tank and pump components at the HHWWTP to suit estimated water requirements for current and future irrigation demand by parks and gardens enroute.	City of Mandurah	2019
School of Design and Build Environment	The design and documentation of a new irrigation system, both at grade and on slab, to suit this 6-star green star building flag ship building for the university, utilising a shared water source supplied by captured rainwater, bore water and potable scheme.	Curtin University (Realm Studios)	2021
Boronia Court – Pinnaroo Valley Memorial Park	Design, documentation and project management of a new irrigation system for 2.5ha of new burial area, ensuring integration with established irrigation infrastructure and accommodation of pockets of native vegetation to be retained.	Metropolitan Cemeteries Board	2022
Dayton District Open Space	Design and documentation of a new irrigation system for a 15ha district open space, including groundwater bore documentation and applications. Design required accommodation for project delivery across 2 stages.	City of Swan	Stage 1 2022 Stage 2 Ongoing
Victoria House	Design and documentation for the redevelopment of the heritage listed Victoria House within the Royal Perth Hospital's Shenton Park redevelopment. This project required the design and documentation at grade and on slab irrigation and contract administration assistance.	Place Laboratory	Ongoing