Daniel Wohling B.Sc. M.Sc.

Principal Hydrogeologist m. 0419839240 e. daniel@innovativegroundwater.com.au



Overview

Daniel has more than 20 years' experience assessing groundwater resource capacity and developing water supply strategies for industry and agriculture, and has managed many remote drilling, aquifer pumping test and environmental sampling programs across South Australia, Western Australia, Tasmania, Queensland and the Northern Territory. Daniel joined IGS in February 2017 after 15 years working for the South Australian Government.

Daniel has expertise designing, analysing and interpreting aquifer pumping tests, hydrochemistry and environmental tracer sampling and interpretation, analytical and numerical groundwater modelling, bore and borefield design, on-site supervision and management of drilling programs and a fundamental understanding of groundwater resource capacity assessment to inform water supply strategies. Daniel is highly organised and committed to regular communication to ensure safe, practical and cost-effective outcomes are delivered to the client's expectations.

Qualifications

2018 M.Sc. Hydrogeology

Finders University, South Australia

Thesis: Application of a recharge and salinisation model using field chloride inventories in the Border Groundwaters Agreement Designated Area, South-East South Australia

2007 B.Sc.

Flinders University, South Australia

Employment history

February 2017 - present

Principal Hydrogeologist: Innovative Groundwater Solutions Pty Ltd.

March 2016 - October 2016

Acting Principal Hydrogeologist: SA Government DEWNR

March 2014 - February 2017

Sub-team leader, Groundwater Investigations: SA Government DEWNR

February 2002 - February 2017

Senior Hydrogeologist: SA Government DEWNR

Competencies

Jan 2022: CPR Refresher (HLTAID001), CBD College

Jul 2020: Operate vehicles in the field (4WD training, PMASUP236), Construction Industry

Training Centre

Jan 2020: Provide First Aid (HLTAID001, HLTAID002, HLTAID003 and HLTAID005), CBD

College

Jul 2019: Screens & Gravel Pack, Australian Drilling Industry Association
Aug 2015: Muds Techniques & Tests, Australian Drilling Industry Association

Aug 2015: White Card (Work Safely in the Construction Industry, CPCCOHS1001A),

Construction Industry Training Centre