Lincoln Hanslow



Consultant Water Monitoring and Operations

CONTACT DETAILS

0438 049 342

Tech 4, Unit 2 30-38 Innovation Dr Dowsing Point TAS 7010

QUALIFICATIONS

- B Science (First Class Honours)
- Graduate Diploma of Meteorology

Lincoln currently performs the role of Scheme Manager for the Clarence recycled water scheme, Tasmania's largest recycled water scheme. He has experience in recycled water site assessments, soil monitoring and compliance programs and the preparation of site management plans.

Lincoln also has extensive experience in geotechnical site investigations in a range of civil projects. This includes the logging of boreholes and test pits, sampling and testing, interpretation of laboratory test results, analysis and reporting.

Lincoln also has prior experience as a superintendent's representative during the construction and commissioning phases of multiple irrigation projects across the state.

Areas of expertise

- Recycled water scheme management
- Management plans for recycled water customers
- Recycled water feasibility studies
- Soil monitoring programs
- Compliance monitoring

- Data analysis and reporting
- Geotechnical investigations
- Test pit logging, soil sampling, testing and reporting
- Contract administration on major construction projects

Professional experience

- Pinion Advisory (Macquarie Franklin) Consultant –
 Water Monitoring and Operations, 2013–present
- GHD Geotechnical Consultant, 2008-2013
- Bureau of Meteorology Meteorologist, 2002–2007



CAPABILITY STATEMENT

Relevant projects

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Recycled water scheme management (Clarence and Penna)	Coordination of annual and weekly allocations, monitoring scheme operation and performance, liaison with customers and TasWater regarding scheme operation, water quality and compliance matters, monthly reporting and general troubleshooting	TasWater	2018-ongoing
Annual soil monitoring and compliance auditing report (recycled water schemes)	Site visits, soil sampling, customer liaison, reviewing compliance against management plan requirements, report findings and recommendations	TasWater	2018-ongoing
Recycled water feasibility studies and options assessments for multiple sewage treatment plants	Project management, stakeholder engagement, land capability assessment, water quality analysis, water balance modelling, options assessment and reporting	TasWater	2022-ongoing
Penna recycled water scheme expansion – operational management of storages	Develop and implement operational framework to achieve project requirements, stakeholder engagement, water balance modelling, operational procedures	TasWater	January 2023
Irrigation and environmental management plans (IEMPs)	Development of management plans for various private customers on TasWater's recycled water schemes	Various scheme customers	2019-ongoing
Geotechnical investigations for proposed farm storage dams	Geotechnical test pit logging, sampling, testing and reporting	Various clients	2019-ongoing
Duck Irrigation Scheme, Southern Highlands Irrigation Scheme, South East Irrigation Scheme (Stage 3), Midlands Water Scheme	Superintendent's representative during the construction and commissioning phases of major infrastructure projects	Tasmanian Irrigation	2013-2018

