

CAPABILITY STATEMENT

Wade Bone



**Consultant
Sustainable
Management Solutions**

CONTACT DETAILS

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QUALIFICATIONS

- Bachelor of Science (Aquatic Biology, Geography and Environment)

Wade is a consultant within the Sustainable Management Solutions team, based in Launceston, Tasmania. Wade completed a Bachelor of Science at the University of Tasmania (Aquatic Biology; Geography and Environment specialisation) in Launceston. Wade received the UTAS Dean's Summer Research Scholarship in 2020 to conduct research into the distribution and habitat requirements of the Central North Burrowing Crayfish, completing a species distribution model and various field surveys.

Wade has experience conducting environmental monitoring programs, environmental management and compliance reporting, natural values assessments, geographic information systems (GIS), and stakeholder communication. He enjoys spending time in the field conducting environmental surveys and research and working collaboratively with stakeholders.

Areas of expertise

- Environmental monitoring and data management
- Stakeholder communication
- Natural values assessments
- Environmental research
- Geographic information systems (GIS)
- Compliance reporting

Professional experience

- Pinion Advisory – Consultant – Sustainable Management Solutions, 2023-present
- Pinion Advisory - Graduate Consultant – Sustainable Management Solutions, 2022-2023
- Bronzewing Farm - Farm Hand, 2019-2020

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Relevant projects

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Ecological data collection	On-farm assessments collecting data on native vegetation integrity, pasture condition and soil assessments	Farming for the Future	2023
Natural values assessments	Desktop and in-field natural values assessments, flora and fauna identification, GIS mapping, report writing	Various clients	2022-2023
Soil monitoring	Undertake soil sampling and reporting for environmental management plan requirements	Huon Aquaculture	2022-ongoing
Surface and groundwater monitoring	Undertake water sampling and reporting for environmental management plan requirements	Huon Aquaculture	2022-ongoing
Annual soil monitoring report (recycled water schemes)	Site visits and soil sampling. Preparation of report to present soil sampling data and management recommendations	TasWater	2022-2023
Bookend Trust Trailblazer Volunteer Placement	Public outreach and citizen science education to improve monitoring and conservation efforts for Tasmania's burrowing crayfish. Monitoring research	Bookend Trust Volunteer Placement	2019-2021
Dean's summer research scholarship	Collate GIS data to produce a species distribution model for the Central North Burrowing Crayfish, identifying factors important to habitat suitability and distribution	University of Tasmania	2020