

CAPABILITY STATEMENT

Jemma Lawrence



**Consultant
Sustainable Management
Solutions**

CONTACT DETAILS

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QUALIFICATIONS

- Bachelor Environmental Systems (USYD)
- 140001 EMS Auditor
- Accredited dairy effluent system designer

Jemma is a Consultant in the Pinion Advisory Sustainable Management Solutions team. Coming from an agricultural background, Jemma graduated from a Bachelor of Environmental Systems at the University of Sydney and since then has been working in the water and sustainable agriculture sectors across Australia.

Jemma has over 5 years' experience in water quality and resource management, sustainable land use, environmental and agricultural sustainability auditing, environmental management and waste and water management across industries including dairy, aquaculture and meat processing. She has worked with a range of stakeholders from regulatory bodies to contractors and clients.

Areas of expertise

- Water resource management
- Dairy effluent management and plans
- Environmental and agricultural auditing
- Environmental management plans
- Environmental monitoring (soil, surface and groundwater)
- Wastewater management and plans
- Environmental approvals
- Project management

Professional experience

- Pinion Advisory –Consultant – Sustainable Management Solutions, 2021-present
- Tasmanian Irrigation – Environmental Officer, 2019-2021
- Tasmanian Alkaloids – Laboratory Assistant, 2015

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Relevant projects

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Beauty Point remediation	Manage the ongoing monitoring and remediation of recycled water application sites	TasWater	2022-present
Feasibility assessments	Feasibility assessments for client projects, including wastewater reuse, irrigation schemes and development of sites for dairy use	Various clients	2023-present
Leading Harvest sustainability standard	Provide third-party independent auditing services through Pinion's auditing arm, Averum, to agricultural clients enrolled in the LH standard	Various clients	2023-present
Annual reporting of surface water monitoring activities	Annual reporting of surface water monitoring activities completed to meet compliance obligations	Mountain Stream Fishery	2022-present
Dairy effluent design	Project manager, audits, design, modelling and client liaison	Various clients	2021-present
Environmental approvals	Develop environmental effects reports or environmental impact statements for developments, including abattoirs and processing plants	Various clients	2022-present
Annual soil monitoring and reporting of wastewater spreading	Landholder liaison, monitoring and reporting	Saputo, TasWater	2021-present
Wastewater management plans	Develop wastewater management and waste spreading plans	Various clients	2021-present
Environmental management plans	Develop environmental management plans for maintenance and development works	Various clients	2020-present
Annual soil monitoring and reporting of whey spreading program	Monitoring and reporting	Saputo	2021-2023

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Leading Harvest sustainability standard	Contributed to two pilot projects to refine the US Leading Harvest sustainability standard for Australian conditions and develop an Australian livestock standard. Both pilots included on farm reviews and reporting	Leading Harvest	2022-2023
Environmental audits	Complete audits of environmental management systems for construction projects	Various clients	2019-2022
Groundwater and surface water monitoring programs	Coordinate/undertake sampling, annual reporting, exceedance investigations, meeting with regulator, amendments to monitoring program	Tasmanian Irrigation	2019-2021
Operational environmental management plans	Develop and implement environmental management plans for operational irrigation schemes	Tasmanian Irrigation	2019-2020
Revegetation of land surrounding dam site as required by regulatory approvals	Facilitate the revegetation including overseeing ground prep and planting	Tasmanian Irrigation	2019-2021
Development of Farm Water Access Plans (Farm WAPs)	Facilitate development - coordinate with landholders, prep reports, QA consultant reports	Tasmanian Irrigation	2019-2021