

PROFILE

BEN PEARCE

PRINCIPAL ENVIRONMENTAL SCIENTIST



BACKGROUND

Ben's love of the environment and outdoors started with family camping trips and grew through his University studies and professional career, spanning 20 years as an environmental scientist. Ben obtained a Bachelor of Science degree from Macquarie University in 1998 and an Honours degree in 2000 where he studied the geomorphological mechanisms behind channel avulsion and wetland lifecycles within the Macquarie Marshes.

In his professional career, Ben is a recognised expert in the assessment and remediation of contaminated sites. He has successfully led complex, multidisciplinary projects to mitigate risk to human and environmental health from contaminated land and return land to productive and economically sustainable uses. Ben's strengths are in his ability to provide positive outcomes for both clients and the environment.

Ben has joined Catchment Solutions to continue his focus on positive environmental outcomes through environmental restoration and monitoring, water quality monitoring and environmental planning and approvals.



"The role at Catchment Solutions is the perfect combination of my education, professional experience and recreational pursuits. The company's commitment to provide outcomes that promote responsible and sustainable environmental guardianship resonates deeply with me, and the long term legacy of the work we undertake will provide benefit to the environment and communities for many years to come."

KEY SKILL AREAS

- Environmental Project Management
- Commercially Astute
- Client Relationship Management
- Technical Report Preparation
- Numerical Predictive Modelling
- Data Analysis
- Soil, Air, Soil Vapour, Surface Water and Groundwater Quality Investigation



EDUCATION AND TRAINING

Bachelor of Science. B.Sc. (Physical Geography and GeoEcology)

Macquarie University 1995 – 1998

Bachelor of Science (Honours). BSc.(Hons)

Macquarie University 1999 - 2000

EXPERIENCE

Geo-Logix Pty Ltd 2007 - 2022

Principal Environmental Scientist

HLA Envirosiences Pty Ltd 2006 - 2007

Project Scientist

OTEK Australia Pty Ltd 2003 – 2006

Team Leader

Mackey Environmental Research Pty Ltd 2000 - 2001

Environmental Technician and GIS Analyst

RELEVANT PROJECTS

PROJECT	DESCRIPTION	ROLE	CLIENT	YEAR
Solvent Recycling Plant NSW	Investigation of a complex mix of toxic chemicals in soil, soil vapour, groundwater, indoor and outdoor air at a chemical recycling facility	Principal Consultant and Technical Lead	Solveco Pty Ltd	2019-2022
Tamworth Airport NSW	Locality wide PFAS contamination issue. Lead community consultation and engagement and direct a program of sampling dam, bore and tank water on over 30 private properties to identify potentially exposed populations.	Project Director and Technical Lead	Tamworth Regional Council	2015 - 2022
Tiwi College, Melville Island, NT	Land remediation of former copper chrome arsenate treatment plant and forestry camp to allow construction of indigenous residential school.	Project Director, On-site Remediation Manager	Tiwi Education Board	2010 - 2015
Woolworths Automated Customer Fulfilment Centre, Auburn NSW	Contamination investigation of former whitegoods manufacturing facility to facilitate State Significant Development project. Prepare documentation for development determination and regulator involvement.	Principal Consultant and Technical Lead	Fabcot Pty Ltd	2020 – 2022
Withcott, Qld	Contamination assessment and remediation of former foundry to enable divestment and removal from Environmental Management Register.	Principal Consultant and Technical Lead	Pentair Australia Pty Ltd	2015-2019

