

PROFILE

PHILIP JESTON CEnvP

PRINCIPAL ENVIRONMENTAL SCIENTIST
& PROJECT COORDINATOR



KEY SKILL AREAS

- Environment management systems
- Environmental impact assessments
- Environmental planning and approvals
- Water quality monitoring and assessments
- Landform rehabilitation including mine sites and fluvial systems
- Waste management
- Environmental auditing
- Stakeholder engagement and liaison
- Project Management

EDUCATION AND TRAINING

Assoc.Dip.App.Sc – Biology

Queensland Institute of Technology - Brisbane
1983-1986

BSc – Biology

University of New England - Armidale
1993-1998

MEnvMgt – Environmental Management

University of New England - Armidale
1998-2000

Grad.Cert.Mgt – Public Sector

Curtin University - Perth
2005-2006

Qualified Environmental Auditor (ISO14001)

S3G Training
2006

PAST EXPERIENCE

Central Highlands Regional Council

Manager, Planning & Environment | 2014-2016

GHD Pty Ltd

North Queensland Manager, Environment & Planning |
2011-2014

BHP Billiton – South Walker Creek Mine

Environmental Superintendent / Principal Environmental
Specialist | 2010-2011

GHD Pty Ltd

Principal Environmental Scientist to Office Manager | 2006-
2010

Environmental Protection Agency, Queensland

Environmental Officer to Principal Environmental Officer
(Acting District Manager) | 2001-2006

Department of Primary Industries, Queensland

Environmental Scientist – Intensive Livestock | 2000

BACKGROUND

Phil commenced his career in science over thirty years ago as a Cadet (Technician) working for the Department of Primary Industries. Through parttime study, he obtained formal qualifications in Science and Environmental Management. He has led both public sector and private sector teams covering a range of disciplines from Town Planners, Civil Engineers and Environmental Scientists. Phil has worked for State and Local government, large consulting firms and the mining sector.

Phil manages Catchment Solutions' Reef Trust 4 – Gully and Stream Bank Erosion Control Program, which will prevent over 7,000 tonnes of fine sediment reaching the coastal waters of the Great Barrier Reef. Phil also leads numerous water quality monitoring and assessment projects for government and industry clients within Queensland, including the Department of Transport and Main Roads, North Queensland Bulk Ports Corporation and Project Catalyst (funded by the Australia Government, Coke Cola and WWF).



RELEVANT PROJECTS

PROJECT	DESCRIPTION	ROLE	CLIENT	YEAR
Reef Trust 4 – Gully and Stream Bank Erosion Control Program	Project managed the rehabilitation of gullies and creeks within the lower Fitzroy River including construction of erosion control rock structures, revegetation and fencing of riparian areas	Project Manager	Australian Government – Reef Trust	2016-2022 (current)
Joint Levee Road Stormwater Run-off Investigation	Leading the water quality investigation into stormwater run-off from Joint Levee Road (Mackay)	Project Manager and technical lead	Department of Transport and Main Roads	2017-2019 (current)
Project Catalyst	Leading the water quality investigation into numerous cane paddock run-off trials including rainfall simulation trials and KP sampler trials	Water quality technical lead	Australian Government – Reef Trust	2016-2019 (current)
Port of Mackay surface water monitoring and assessment	Project managed the surface water monitoring and assessment at the Port of Mackay	Project Manager and water quality lead	North Queensland Bulk Ports Corporation	2016-2019 (current)
Port of Mackay Groundwater Plan and Groundwater monitoring and assessment	Project managed the development of a groundwater management plan and then undertook groundwater monitoring and assessment at the Port of Mackay	Project Manager and water quality lead	North Queensland Bulk Ports Corporation	2017-2018
Janes Creek Diversion Ecological Assessment	Project managed the impact assessment and ecological survey for the Janes Creek proposed diversion	Project Manager and water quality lead	Department of Transport and Main Roads	2017
Springsure waste transfer station construction	Project managed the construction of the Springsure waste transfer station	Project Manager/ Operational planning and budgetary support	Central Highlands Regional Council	2015-2016
Central Highlands Waste Management Facility including storm water runoff monitoring and storm water management improvement	Management of waste facility operations and reporting of multiple waste management projects to Council and EHP	Project Manager/ Operational planning and technical lead	Central Highlands Regional Council	2015-2016
Central Highlands Sewage Treatment Plant Upgrades – Transitional Environmental Programs, Recycled Water Agreements and Management Plans	Drafted the Transitional Environmental Programs for Springsure, Park Avenue and Blackgully sewage treatment plants. Drafted both Recycle Water Management Plans and Recycled Water Agreements with third party users	Project Manager and Technical lead	Central Highlands Regional Council	2014-2015
Transitional Environmental Programs, Recycled Water Agreements and Management Plans	Drafted the Transitional Environmental Programs for Springsure, Park Avenue and Blackgully sewage treatment plants. Drafted both Recycle Water Management Plans and Recycled Water Agreements with third party users	Project Manager – Technical lead	Central Highlands Regional Council	2014-2015

