

STAFF RESUME REFERENCE: EN022

Career Summary

An environmental specialist with over 15 years' consultancy and public sector experience. Experience spans across multiple sectors including transport, energy, water, infrastructure, and Defence, for both private and government clients. Key projects include leading multi-disciplinary teams for the Horsham Bypass Project, the Truck Action Plan Project, and the Connections Project in North East Victoria.

Key Areas of Expertise

- Environmental impact assessment
- Environmental approvals
- Environmental auditing
- Project management
- Environmental legislation and standards (including ISO 14001)

Professional History

Out-Task Environmental subcontractor (2015 – To date)

Principal Environmental Scientist

Aadi Defence Pty Ltd (2015 – present)

Associate (Environment)

- Fulfilling the role of Security Officer for Aadi Defence. The liaison between Aadi and Department of Defence in relation to security matters for the company. This includes providing advice to Aadi associates in relation to security requirements for work undertaken and organising security clearance applications for associates
- Business development, bid writing and administrative activities for Aadi Defence
- Currently part of the Arup team as a lead auditor undertaking the role of internal environmental auditor for the Goulburn Murray Water (GMW) Connections Project (2016 – 2018). This involves auditing environmental aspects of the project on behalf of GMW. Audits include the EMS, on-farm works construction project manager audits, connections protocol audit, water change management framework audits and capital works construction audits
- Working with DJR Environmental was part of the team that assisted Melbourne Water with investigating pollution to Old Joes Creek in Bayswater. This involved educating the 1250 businesses in the area on stormwater pollution controls and undertaking assessments of businesses key risks to stormwater pollution
- Managed and led the environmental aspects of the health, safety and environment audit on a number of Tyco facilities in NSW. This work was undertaken as part of the Newcastle AECOM team

AECOM Australia Pty Ltd (2005 – 2015)

Principal Environmental Engineer

- Project Manager for the Horsham Bypass Planning Study. Developed a Route Adoption Report for a preferred alignment and managed a range of technical specialist reports including flora and fauna, land use, social impact, cultural heritage, economics, and hydrology and hydraulics
- Project manager and lead auditor for an independent environmental audit (IEA) of Port Kembla Coal Terminal (PKCT). This involved leading a team of auditors in undertaking a

desktop and site audit of PKCT's activities against the Minister's Conditions of Approval and the Environment Protection Licence

- Project manager and lead auditor for the annual audit of Gippsland Ports dredging works of the Gippsland Lakes Ocean Access in Lakes Entrance. Involved an on-boat and desktop audit of Gippsland Ports' and the dredging contractor's compliance with the environmental management plan (EMP) requirements
- Project manager and lead auditor for IEAs conducted on the 2009, 2010, 2011, 2012 and 2013 Capital Works Programs for the Connections Project (Goulburn Murray Water). Involved undertaking audits against the construction environmental management protocols and project EMPs, preparation of audit plans and write-up of audit reports
- Project director and lead auditor for conducting an EMS audit for the Department of Justice
- Project director and lead auditor for conducting an EMS audit for the Department of Education and Early Childhood Development (DEECD)
- Project director and lead auditor for conducting an EMS audit for the Department of Environment and Primary Industries (DEPI)
- Project Manager and lead auditor for two, 3-year environmental audit programs covering all aspects of Yarra Valley Water's environmental performance. Areas audited included recycled water schemes, sewage treatment plants, EMS, Greenhouse Gas Emissions, and Drinking Water Risk Management
- Undertook an impact assessment to determine the likely environmental impacts associated with the proposed construction works of the Transend – Norwood to Mowbray transmission line. Prepared the EMP and led the contractor training to ensure site management avoided, minimised and/or mitigated issues associated with constructions activities
- Environmental and Planning Approvals Manager for the VicRoads Truck Action Plan. The Truck Action Plan was a project investigating the removal of trucks from residential roads in the inner western suburbs of Melbourne. Involvement included coordinating all environmental specialist investigations, coordinating write-up of an Options Assessment Report on the preferred route alignment and preparing documentation for environmental and planning approvals required for the project
- Part of the team writing the Supplementary Environmental Effects Statement (SEES) for Port of Melbourne's Port Phillip Bay Channel Deepening Project. Key roles included writing of the SEES, project managing a variety of technical studies, preparation of the necessary work packages and providing ongoing project management support

Environment Protection Authority Victoria (2001 – 2005)

Environment Protection Officer

- Assessed applications for licence amendments, works approvals and research, design and development approvals for a range of industry sectors
- Undertook investigations into community complaints in relation to illegal discharges into waterways, noise complaints and odour complaints
- Assisted businesses with sustainable environmental solutions

Education

- BSc, University of Melbourne (2000)
- BE (Chemical) with Honours, University of Melbourne (2000)

Accreditations and Certifications

- Certified Environmental Practitioner (CEnvP) (2013)
- Exemplar Global Recognised Lead Environmental Auditor (2007)
- Member, Institute of Engineers Australia
- Sustainable Engineering Society Committee (Victoria), Committee Member
- Member, Environmental Institute of Australia and New Zealand