



**HADI KHAIRUDDIN**  
SENIOR ENVIRONMENTAL CONSULTANT

## Background

---

Hadi has worked in the environmental field since 2007 as both an Environmental Scientist and Consultant, across the private and government sectors. During that time, he has prepared and implemented environmental management plans and environmental assessments, managed compliance, overseen subcontractors and utilized a wide variety of monitoring techniques. Hadi has extensive first-hand experience in large projects and their related effective control measures. He has gained broad experience and has proven ability in providing effective input to construction and operational projects.

## Qualifications

---

- Masters of Environmental Science and Law, University of Sydney
- Bachelor of Science, (Marine Biology) University of New South Wales

## Expertise

---

- Environmental compliance management
- Preparation and implementation of CEMPs and sub plans
- Contamination specialist
- Site environmental management and monitoring
- Environmental impact assessment

## Professional Development and Certifications

---

- SEEC Consulting – Course on Erosion and Sediment Control (Blue Book)
- WorkCover NSW, Occupational Health and Safety Construction Induction Certificate
- Rail Industry Worker Card and Pegasus
- Senior First Aid Certificate
- Australian Contaminated Land Consultants Association (ACLCA) member
- ACLCA Occupational Health and Safety training
- GINT software (soil profile logging software) training (April 2010)
- PADI Open Water Diver
- Whale research internship for the Oceania Project (2005)
- Volunteer Zookeeper at Taronga Zoo in Sydney, Australia (2005)

## Relevant Project Experience

---

### **WolfPeak (JANUARY 2019 - CURRENT)**

(Sydney, NSW)

**Role** Senior Environmental Consultant

#### **Key Projects**

##### **Western Sydney Airport Tender Submission**

Senior Environmental Coordinator for a Tier 1 contractor on the Western Sydney Airport (WSA) Stage 1 Development Earthworks tender submission.

Responsibilities include:

- Development of environmental returnable schedules including the Construction Environmental Framework, CEMP amendments, construction plans, environmental risks register and environmental performance summary
- Environmental input to the overall construction program, including approvals program and environmental management requirements (e.g. licencing/permits, remediation, heritage clearance, vegetation clearance and erosion and sediment control)
- Preparation of RFIs
- Forecasting environmental costs/pricing for general environmental management, environmental monitoring, ERSED and specialist services
- Provision of technical contamination and noise/vibration advice
- Interpretation of planning approval, legislative (Commonwealth and NSW) and deed requirements
- Participation in weekly client interactive workshops
- Liaison with various stakeholders including the client, design team, external specialists, sub-contractors, construction team and bid director

### **Hutchison Weller (MAY 2018 - DECEMBER 2018)**

(Sydney, NSW)

**Role** Senior Environmental Consultant

#### **Key Responsibilities**

##### **Environmental Management**

Acting Downer-Seymour Whyte Joint Venture (DSWJV) Environmental Manager for the RMS Berry to Bomaderry Princes Highway Upgrade project.

Responsibilities included:

- Management of the project environmental team
- Preparation of an addendum REF and environmental management documentation
- General environmental management and compliance with planning approval
- Contract and Environment Protection Licence (EPL) requirements
- Stakeholder liaison (DSWJV senior management and engineers, RMS, EPA, Department of Fisheries and local council);
- Environmental Risks Workshop chairperson

Roads and Maritime Services (RMS) Maintenance Contract inclusions:

- Preparation of multiple Project and Minor Works Review of Environmental Factors (REF) and CEMPs for various road infrastructure projects
- Slope stabilization, signaling and drainage upgrade projects

##### **Noise and vibration**

- Preparation of construction and operational noise and vibration impact assessment
- Noise and vibration monitoring
- Management advice for the following infrastructure projects: Northern Beaches Hospital; New Inter City Fleet (NIF) Maintenance Facility; Warnervale Link Road; Moorebank Intermodal Terminal; Berry to Bomaderry Princes Highway Upgrade; NorthConnex; and RMS Maintenance Contract projects.

## **Acoustic Studio (JULY 2016 - APRIL 2018)**

(Sydney, NSW)

**Role** Acoustic Specialist

Key tasks included:

- Construction and operational noise and vibration impact assessments
- Acoustic design and technical acoustic advice for multiple large-scale transport infrastructure projects
- Contributing to the Sydney Metro Independent Acoustic Advisor role and acoustic design integration process
- Supporting the construction noise and vibration expert witness representing the Melbourne Metro project
- Construction noise monitoring for the Westconnex New M5 project
- Preparation of impact assessments and a noise management policy for the Northern Beaches B-Line project
- Project managed and delivered multiple specialist acoustic reports to support the submission of Development Applications (DA) for various developments.

Acoustic Design:

- The accessibility and theatre machinery upgrade of the Joan Sutherland Theatre at the Sydney Opera House A multi-purpose recording studio for Musica Viva, Sydney
- The Dangrove Art Storage Facility

## **TRANSPORT FOR NSW (JANUARY 2013 – JUNE 2016)**

(Sydney, NSW)

**Role** Environment and Planning Manager

### **Key Responsibilities**

- Environment and Planning Manager (EPM) responsible for medium to large sized rail infrastructure projects within the TfNSW Transport Project Office (TPO)
- Development of planning approvals and environmental impact assessments in consultation with relevant government authorities, Review and approval of construction environmental management plans,
- Assessing environment compliance with legislative requirements and conditions of approval
- Providing specialist contamination advice across TPO

### **Environmental Management and Compliance**

EPM for infrastructure projects including Barangaroo Ferry Hub; Wynyard Station Upgrade; Wynyard Walk; Museum Station Easy Access Upgrade; Sutherland Transport Interchange Upgrade; Sydenham Station Upgrade); the Lidcombe to Granville Corridor Upgrade Program (LGCUP) and Futureways projects; the Auburn Stabling Project; and the North Strathfield Rail Underpass (NSRU) as part of the Northern Sydney Freight Corridor (NSFC) Program.

Responsibilities include:

Environmental site inspections and reports; compliance monitoring; contractor management; liaison with independent Environmental Representatives; coordination with government authorities including the EPA, Sydney Trains and local government.

### **Planning Assessment**

Preparation of the following planning approval documents:

Environmental Impact Assessment Consistency Checklists – Clyde Junction Storage and Stockpiling Compound; Westmead to Granville Storage and Stockpiling Compound; NSRU Gate 8 Embankment; Holsworthy Car Park Extension Ancillary Activities; Fairfield Station Interchange Upgrade Conduit Installation; Marrickville Station Upgrade; Oak Flats Station Commuter Car Park; Moss Vale Station Commuter Car Park; Fairfield Station Interchange Upgrade Disabled Access Footpath; Clyde Junction Early Works

### **Contamination Specialist**

- Member of the Tender Assessment Committee (contamination specialist) for the development of the TfNSW Environmental Technical Services Panel
- Administrator (contamination specialist) for the TfNSW Environmental Technical Services Panel
- Provision of specialist contamination advice across TPO during planning approval, construction phase and property acquisition.
- Provision of Management of Asbestos and Contaminated Sites training to TPO staff

## **PARSONS BRINCKERHOFF (OCTOBER 2007 – NOVEMBER 2012)**

(Sydney, Australia)

**Role** Environmental Scientist

### **Key Responsibilities**

Project manager responsible for the delivery of moderate to large sized projects for a variety of government, oil industry, industrial and manufacturing clients. Field scientist with substantial technical experience in contaminated land management (CLM) and geotechnical drilling, including development of sampling and analysis plans, logging of geological profiles, remedial action plans (RAPs), soil, vapour and groundwater collection, data collection and interpretation and report writing for various environmental site assessments (ESAs), waste classification and soil and groundwater remediation. Experienced in preparation and development of proposals for moderate to large projects for numerous sites.

Key projects included:

- Coopers Creek to Herons Creek Pacific Highway Upgrade
- Southern Sydney Freight Line
- Various sewage treatment plants (STPs) and electrical infrastructure sites
- Multiple petroleum service station and depot sites