

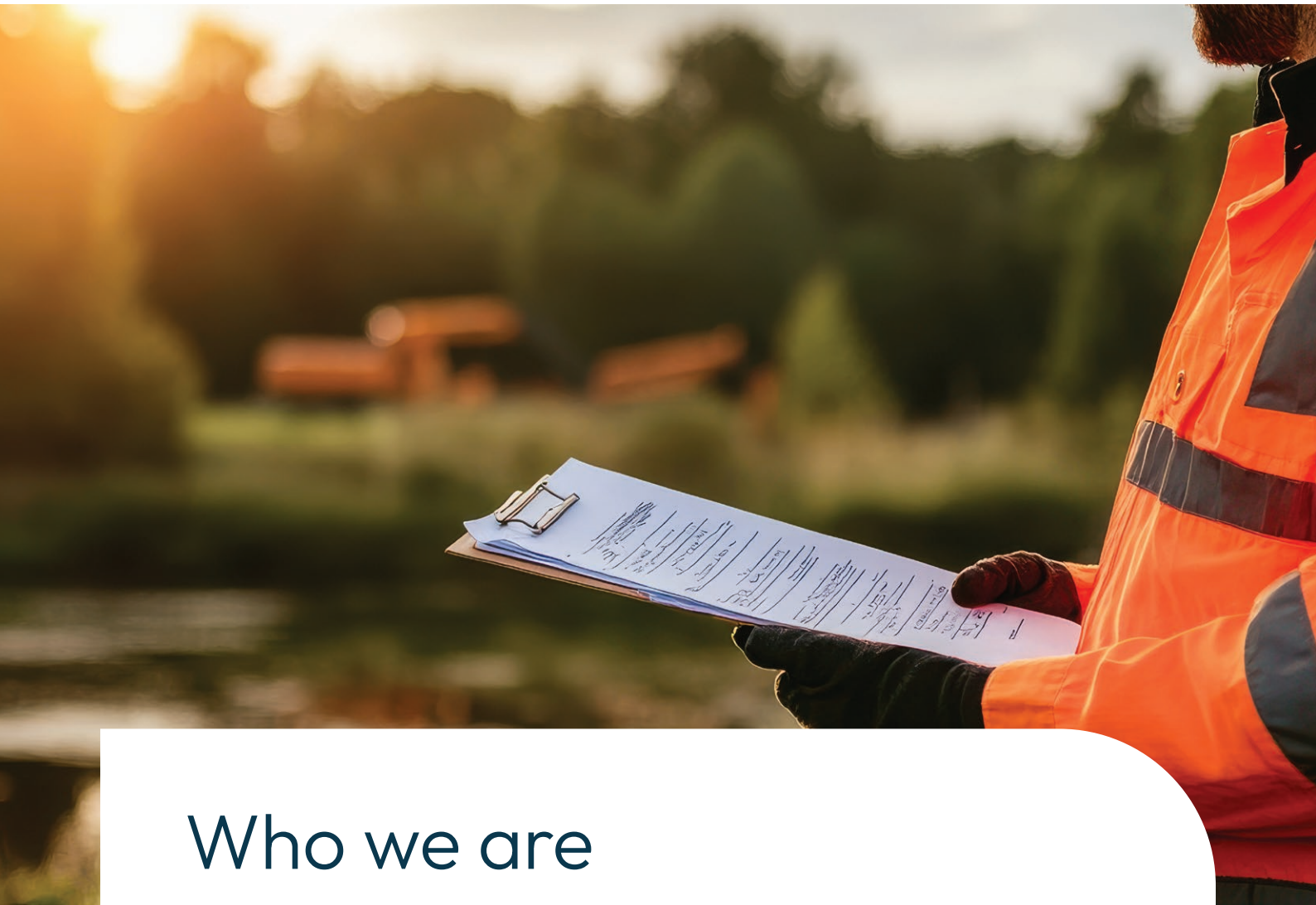


ENVIRONMENTAL SERVICES



CAPABILITY STATEMENT

2025



Who we are

Apical Environmental Services provides environmental management and consulting services to clients across the construction, infrastructure, mining, transport, and renewable energy sectors. We are environmental professionals who deliver a practical approach and problem-solving skills to aid clients in fulfilling their environmental responsibilities and compliance obligations.

We offer complimentary services across the lifecycle of projects, from pre-construction to decommissioning and rehabilitation, to achieve targeted and driven outcomes for our clients.

Our team specialises in post approval support for construction, infrastructure, mining, transport and renewable energy industries, having significant experience in the development of pre-construction environmental management approvals for State Significant Infrastructure (SSI) and State Significant Developments (SSD). We also have extensive on the ground experience implementing Environmental Management Systems (EMS) and maintaining site compliance with approval and licence obligations.

We enjoy working with a wide and diverse range of clients to address their environmental challenges. We offer a hands-on, practical approach, which generates impactful solutions and ensures our clients maximise Project success.

Why Apical?



Experienced Team

Led by Scott Grunsell, a certified environmental practitioner with over 14 years of industry experience, and supported by Brendan Rice, a certified Exemplar Global auditor with 20 years of industry experience, Apical offers hands-on, practical environmental management and post approval advice.



Comprehensive Service Offering

Apical provides a full suite of services across the lifecycle of projects including environmental management systems and plans, on site environmental management, Compliance management and auditing, licencing and approvals, erosion and sediment control planning, compliance management and reporting.



Proven Track Record

Apical has extensive industry experience and has successfully managed complex projects, delivering positive environmental compliance outcomes. See our project examples detailed in this brochure.



Client-Centric Approach

Apical emphasises quality, innovation, and client focus, working closely with clients to achieve targeted and measurable environmental outcomes.

Our Core Services



Environmental Management Systems and Plans

Our experience includes the development of environmental management plans for construction and operational phases for infrastructure (road, rail, water), power generation and mining operations.



On-site Environmental Management

Our team has undertaken site-based roles across a range of sectors which includes construction projects, infrastructure operations, mining operations, power generation facilities and government.



Compliance Management and Auditing

Our team has extensive experience in managing the day-to-day compliance of various projects and adopt a risk-based approach to deliver quality outcomes. We help our clients to measure their performance through the completion of targeted environmental audits.



Licencing and Approvals

Our team can aid in the preparation of applications and reporting documents required to obtain additional pre-construction and operational approvals such as water access licences (WALs) and Environment Protection Licences (EPLs). We can also assist in the ongoing management of compliance and reporting against these licences and approvals once obtained.



Erosion and Sediment Control

Our team is qualified in erosion and sediment control having completed the 5-day Blue-Book training course with the International Erosion Control Association (IECA). We have completed erosion and sediment control plans for various construction projects and have handled on-site implementation, review and maintenance of controls.



Reporting and Compliance

Our experience includes the preparation of compliance reporting documents for a range of industries and phases of construction and operation, as well as decommissioning and rehabilitation. This includes Annual Reviews, Annual Returns, Construction Compliance Reporting and Construction Monitoring Reporting.

Our Projects



GOULBURN RIVER SOLAR FARM

Pre-Construction environmental planning and approval review

Apical have recently assisted DT Infrastructure in the completion of pre-construction tasks for the Goulburn River Solar Farm (State Significant Development (SSD) project).

Apical's staff provided pre-construction environmental planning and approval review as well as site inspection and support during early works for the construction of the Goulburn River Solar Farm.

SERVICES PROVIDED

- Review design, qualifications and specification requirements for compliance with environmental (EIS and Conditions of Approval) requirements
- Review of approvals for constraints and budget analysis
- Assist in review of contractual documentation
- Review of Environmental Management Plans for contractor practicality and implementation
- Development of Construction Environmental Management Plans and documentation
- Review of Land Disturbance Permits and Environmental Control Maps
- Review of subcontractor documentation
- Assistance in subcontractor management
- Preclearance inspections
- Assistance in obtaining Water Access Licence
- Review of relevant EPA exemptions applicable to the project
- Environmental Inspections in early works
- Material reuse review
- Review of approvals prior to construction
- Compliance tracking spreadsheet



HEATHERBRAE BYPASS

Pre-Construction Approvals

Apical have recently assisted Seymour Whyte in the timely completion of pre-construction activities for the Heatherbrae Bypass section of the M1 to Raymond Terrace (a State Significant Infrastructure (SSI) project).

Apical's staff provided pre-construction environmental documentation for approval and site support including preparation of Consistency Assessments for minor changes to project design, in accordance with Transport for NSW processes.

SERVICES PROVIDED

- Pre-construction land condition assessments and dilapidation reports, including site sampling and reporting of any pre-existing wastes on site, prior to contractors taking possession of Ancillary Facility sites
- Completion of Ancillary Facility Site Establishment Management Plans
- Completion of Construction Environmental Management Plans (CEMPs), including responding to multiple state and federal adjacent comments in the timely completion of plans. List of sub-plans Apical have completed include:
 - » Construction Flora and Fauna Management Plans
 - » Construction Cultural Heritage Management Plans
 - » Construction Flood Response Management Plans
 - » Construction Soil and Water Management Plan (and underlying, Acid Sulfate Soils, Contamination, Tannin, Stockpile, Dewatering Management Plans and Surface / Groundwater Monitoring Programs)
 - » Construction Traffic, Transport and Access Management Plans
 - » Construction Waste Management Plans
 - » Construction Bushfire Management Plans
- Completion of Environmental Work Method Statements, including:
 - » Clearing and Grubbing
 - » Working in Sensitive Areas
 - » Working in or near Waterways
 - » Concrete washouts
 - » Completion of Low Impact Works assessments
 - » Review and analysis of pre-construction environmental monitoring data
- Assistance in application for Environment Protection Licence
- Review and analysis of alternate sustainable reuse road materials
- Review of pre-construction compliance with Approval and TfNSW specification documentation



BELMONT DESALINATION PLANT

Pre-Construction Approvals

Apical was selected as the approvals consultants to develop the Construction Environment Management Plan (CEMP) and associated Sub-Plans in conjunction with other specialist consultants. The Plans were developed in accordance with the requirements of the Infrastructure Approval (SSI-8896).

The approved Project (as modified) involves the construction and operation of a permanent desalination plant to augment Hunter Water's existing water network including seawater intake infrastructure, desalination units, brine discharge via existing ocean outfall at the neighbouring Belmont Waste Water Treatment Works, electricity/ water supply upgrades and ancillary works.

SERVICES PROVIDED

Apical developed the following Environmental Management Plans:

- Construction Environmental Management Plan
- Construction Waste Management Sub Plan
- Construction Groundwater Management Plan
- Construction Flood Emergency Response Sub Plan
- Construction Landscaping Sub Plan
- Construction Helicopter Management Sub Plan
- Offshore Construction Works Management Plan
- Construction Biodiversity Management Plan
- Native Vegetation Management Plan - Brine pipeline
- Construction Soil and Surface Water Management Sub Plan
- Noise and Vibration Management Sub Plan
- Traffic and Pedestrian Management Sub Plan

All plans were approved by the NSW Department of Planning, Housing and Infrastructure (DPHI) for implementation during construction of the facility.



RAIL 2 PROJECT, MACH ENERGY: MT PLEASANT OPERATION

Environmental Manager

In early 2021, Apical provided a senior resource to the selected project management contractor (Axiom Project Services) to perform the role of Project Environmental Manager for Mach Energy's Rail 2 Project (R2P). Apical was selected by Axiom Project Services and endorsed by Mach Energy to provide environmental services for the Rail 2 Project.

SERVICES PROVIDED

Apical's resource played a key role as a member of the Project Leadership Team (PLT) aiding in successful project delivery, including:

- Presenting regular updates on Environmental aspects to the R2P Steering Committee
- Chairing weekly interface meetings key stakeholders
- Implementing the site's Construction Environment Management Plan (CEMP) and associated management plans
- Coordinating specialists consulting services
- Maintaining the project's environmental compliance database
- Monitoring and reviewing compliance in line with approvals and licences
- Coordinating the Project's pipeline and dewatering contractor
- Managing contamination risks and implementing site contamination protocols
- Reporting to external regulators
- Liaising with Principal Contractors regarding all Environmental requirements
- Overseeing water monitoring tasks and coordinating monthly monitoring programs
- Managing all Erosion and Sediment Control Plans and audits for the Project
- Key role in the site Emergency Management Team (EMT)
- Developing and delivering Environmental induction presentations
- Project managing the ground disturbance permitting process



WILLIAMTOWN AIRPORT RUNWAY UPGRADE

Onsite Support as Environmental Manager

Apical have recently assisted Downer in provision of an Onsite Environmental Manager for the Williamtown Runway Upgrade Project.

Apical provided a secondment role for over 12 months duration to the project and assisted in environmental manager tasks from mid construction through to project completion.

SERVICES PROVIDED

- Review design, qualifications and specification requirements for compliance with environmental Approval requirements
- Environmental site inspection and reporting
- Erosion and sediment control inspection and maintenance
- Liaison with defence personnel
- Review of environmental monitoring and reporting
- Review of waste documentation
- Project close out documentation and reporting
- Compliance tracking spreadsheet
- Finals site inspections and close out

Our Clients

GLENCORE



MACHEnergy



JOHN
HOLLAND



Downer



What our Clients are Saying

"Scott brought a high level of knowledge and professionalism to the Environmental Manager position and produced a high quality of work in a fast paced and demanding role on a very successful project".

Konrad Litfin

Managing Director
Axiom Project Services

"Scott is the ultimate professional, his knowledge and expertise are to be commended and his ability to stop, review and re-evaluate a situation will be an aspect of his approach I will always be extremely thankful for".

Ngaire Baker

External Relations Manager
MACH Energy – Mount Pleasant Operation

'Scott and Brendan did a great job in pulling together our required SSI Construction EMPs and other preconstruction requirements for the Belmont Desalination Plant. This was done in a timely manner and on budget. The CEMPs readily met agency requirements and enabled project startup to occur within required timeframes.

Amber Grant

Environment Manager
John Holland Group



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