

DESIGN. CREATE. DELIVER.

Civil infrastructure engineers that provide civil, structural, hydraulic, environmental design and management services for infrastructure, urban development and property projects.

DIVERSI CONSULTING

CREATIVE ENGINEERING SOLUTIONS

Constantly evolving to meet the needs of a new and changing market, Diversi Consulting provides professional civil, structural, hydraulic and environmental engineering services. Diversi prides itself on its flexible and innovative delivery of design and project management services to the infrastructure, urban development and property sectors.

We work collaboratively with our clients and stakeholders to provide creative, practical engineering solutions to enable our clients to meet their project objectives.



OUR TEAM

Committed to achieving excellence



PHILLIP DIVERSI — DIRECTOR

Phil Diversi is actively involved in all projects; providing a hands on approach and a wealth of experience. An experienced civil engineer and project manager, Phil has over 25 year's experience in both the public and private sector for Urban Development, Infrastructure and Property projects. Phil specialises in complex projects, road design and stormwater management.



CHRIS RANDALL - PRINCIPAL CIVIL ENGINEER

Chris has over 18 years of experience across a wide range of engineering projects including large scale residential, commercial and industrial projects. Chris specialises in water cycle management and flood modelling, which has supported several major infrastructure projects (i.e. major road crossings used for flood evacuation), floodplain risk management plans and Growth Centre Precincts. Chris' expertise includes infrastructure design / service coordination, civil design and documentation of subdivisions, carpark and infrastructure design, water quality / quantity modelling, flood studies, carpark and road design.

INFRASTRUCTURE

Crafting the framework for success



Diversi's extensive infrastructure engineering experience ranges from roads, rail works, mass transit, light rail, mining sites and bridges, to water management and hydraulics.

Our services include civil engineering, structural, hydraulic, electrical engineering design and more.

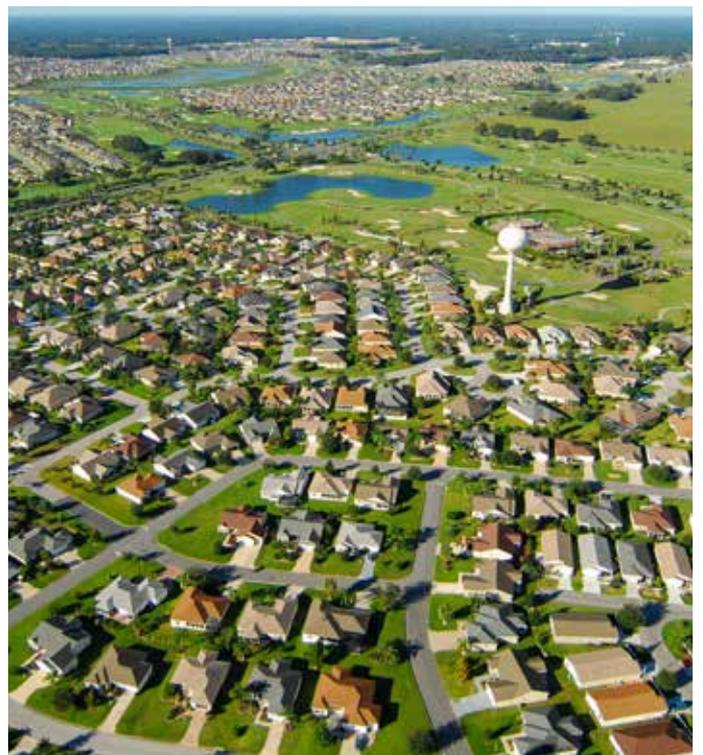
The Diversi team has played a key role in a variety of different projects, including the Sydney Light Rail project, North West Rail Link, Kooragang Island Water Scheme, Mount Piper Area coal mine and the Green Square Water Harvesting Scheme.

URBAN DEVELOPMENT

Committed to ongoing growth

Our urban development expertise includes land development, urban renewal and residential developments. We provide a wide range of urban development services to handle these complex projects, including project management and design of earthworks, roads and stormwater, as well as services coordination. Other services we offer include environmental engineering, hydraulic modelling specifically for detention, harvesting and water quality, as well as flood analysis and reports.

Key projects undertaken include Lachlans Line, Macquarie Park, Penrith Panthers Redevelopment, Housing NSW Redevelopment Prospect, Foxall Road, Kellyville and Riverstone Road, Riverstone.



PROPERTY

Paving the path to progress



The Diversi team have extensive experience in property development, including residential, retail and industrial centres. Our services include civil works, stormwater and detention design, flood assessment, roadworks, pavement design, earthworks and retaining walls.

Diversi have been engaged by retailers and development organisations of all sizes, such as Woolworths, Dan Murphy's, Rozelle Village, Wongala Apartments, Port Kembla Grain Terminal and Caltex.

With each project, the dedicated team at Diversi provided personalised and innovative engineering solutions to suit each client's needs.

CASE STUDY

PENRITH PANTHERS LAND REDEVELOPMENT

Penrith Panthers proposed a mixed use redevelopment of their 20 ha site comprising 8 super lots. Specifically, the works include a new multi deck carpark for the club, serviced apartments, hotel, residential apartments, commercial, entertainment/leisure centre, outlet centre, aged care facility, NRL academy, sport/exhibition centre and a carpark that holds up to 3,700 cars.

Diversi were engaged for the engineering master planning and concept design for the site including earthworks, roads, stormwater drainage and services coordination. Diversi were further engaged for the civil design of 3 development sites, including the aged care facility, exhibition centre and multi deck carpark.



SERVICES

Our industry experience and expertise enables us to work on a wide variety of projects with varying degrees of complexity. Diversi has built strong professional relationships with a number of government agencies and experienced consultants, to provide tailored and integrated engineering solutions to our clients. Specialist services include:



PROJECT MANAGEMENT

Design management, authority approvals, cost planning, stakeholder consultation, tender/contract documentation and contract management.



ROADS & EARTHWORKS

Civil & infrastructure design, minor & major roads, bulk earthworks, traffic control plans & facilities, road & carpark layouts including intersection design.



STORMWATER

Pit & pipe design, system analysis, creek & channel hydraulics, stormwater modelling, flood mapping & studies, stormwater detention systems, integrated water management plans, water harvesting & reuse and water quality treatment.



ENVIRONMENTAL

Erosion & sediment control, water sensitive urban design, wetlands, water management plans, water quality modelling, water balance studies, solid waste treatment and landfill as well as waste management plans.



CIVIL STRUCTURES

Drainage culverts, bridges, river and foreshore bank stabilisation, retaining walls, boat ramps, wharfs & jetties.



WATER & WASTEWATER

Sewer and water mains, onsite wastewater treatment, grey water recycling, pump stations & rising mains.



UTILITIES

Service coordination, electrical reticulation and street lighting.

“ I have worked with Diversi Consulting on a number of development and construction projects and I have always been able to count on their prompt and diligent service. Diversi have continually approached our projects with a high level of proficiency, skill and have maintained a high level of responsiveness throughout. They are not only capable, but also down to earth and incredibly easy to work with. I would not hesitate to recommend Diversi Consulting to anyone requiring engineering services. ”

Paul Di Donato, Urban Growth

“ Diversi Consulting has been supporting Panthers Group with the redevelopment of the Panthers Precinct as the lead consultant for the infrastructure design team. Over a four month period, Diversi capably resourced the project to deliver a comprehensive concept design and water quality strategy for the infrastructure master plan and civil documentation for the first two major development applications. Unlike many larger firms, a principal of the business was always available to discuss and resolve strategic or complicated design issues when required. ”

Ben Bacon, Project Director for Panthers Group



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