

# Introduction

# You need your project to succeed at a minimal cost and without stress.

We know that Government regulations make life hard. We know that meeting deadlines and budget and compliance targets is difficult. We know it's tough to obtain finance.

We also know that delivering projects can make you feel overwhelmed, cranky and frustrated and that no one should have to put up with the burden that you do. After all, your project will deliver a net good for your community and that trying to provide something good should be easier!

We too are from the region and support your commitment to better regions and we have a proven record of delivering projects. Whether your project is a the rebuild of hundreds of kilometres of railway, a 100 lot housing estate, a renewables facility or a 10,000 head beef cattle feedlot, we have the experience to help you achieve your project goals.



Call us today and share your problem. We'll research the site and provide you a project plan within a few days. If you want to proceed, we'll jump into the trenches with you and assign the most experienced team for your project. The team will provide regular updates and debriefs.

We pride ourselves on our ability to maintain timelines and to avoid cost blowouts. What does this mean, simply put, we enhance your reputation by making sure you don't miss out on market share or the tight government deadline.

Projects delivered on time, on budget and with minimal stress is our core strength.

Hanlons. **Building Better Regions.** 

Clients

Hanlons Consulting partners with clients all throughout regional Australia, providing surveying, planning, environmental and engineering services to key projects to improve regional economies. We employ our expertise to keep projects moving, placing the right people on the ground to solve complex problems without delay.

Hanlons have developed long running relationships with the following clients:

ARTC

John Holland

Pace Farm

Arrow

BG&E

**BESIX Watpac** 

Tamworth Regional Council

**AMP** Capital

Liverpool Plains Shire Council

Simmons Group

Constructive Solutions

Lycopodium

Solarig

# **Industries**

Development / Agriculture / Transport / Infrastructure

















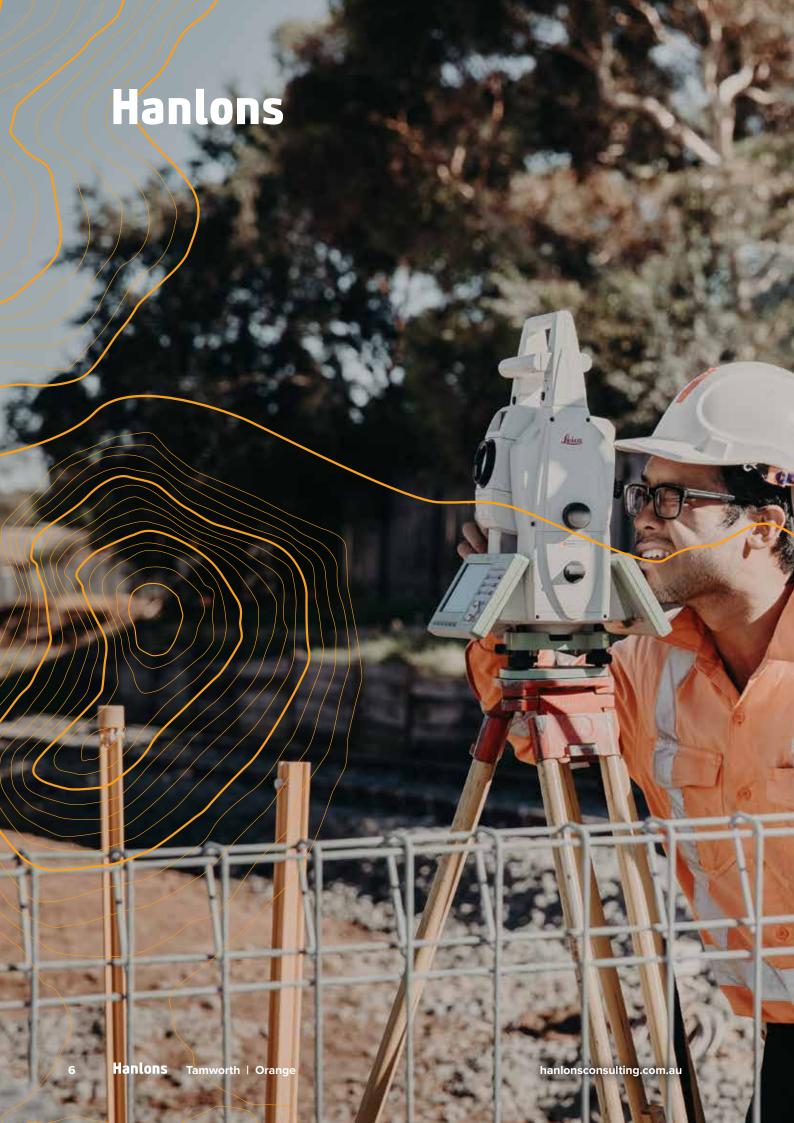












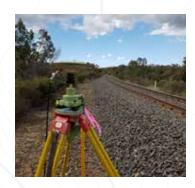


# Sectors

### Rail Infrastructure

Property & Land Development Intensive Agriculture Renewables

# we keep your project moving



### **Rail Infrastructure**

Hanlons are experts in keeping rail infrastructure projects moving throughout regional Australia. We believe a reliable, efficient and modern rail system is essential to Australia's transport network, providing proactive solutions to potential logistical challenges.

Rail infrastructure has been a key focus for our firm, particularly with the development of the Inland Rail. We keep the machines running by providing complete surveying, engineering, environmental and project management services to major rail networks and private rail operators throughout Australia.

Hanlons employ expertise across the following services for rail infrastructure projects.

# Project Management, Development and Planning

Statutory and strategic planning

Project feasibility analysis

Planning reports

Risk assessment

Project auditing

Strategy development and due diligence

Total project management including economic, social, financial, legal, environmental and safety requirements

Contract management to Australian Standard 2124 or 4000

### Surveying and Land information

GPS surveys

Geodetic surveys

Railway surveys

Cadastral reports

Land information

Land inventory and analysis

### **Engineering Services**

Main line track and yard design

Kinematic envelope and speed calculations

Formation design

Track points, crossings and catch points

Construction staking

Corridor property boundary re-establishment

# **Environmental Services**

Land contamination assessment and Remediation

Bushfire hazard assessment

Environmental impact assessment

Noise assessment

Soils assessment

Environmental planning and site design

Environmental compliance monitoring and reporting

Carbon assessment and management

# Sectors

Rail Infrastructure

**Property & Land Development** 

Intensive Agriculture

Renewables

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# **Property & Land Development**

Hanlons Consulting shares your vision for the development of your property and land. Our expert team offers detailed planning options and solutions to assist you in the design and approval process of your development. As we are regionally based, we understand and are experienced in working with local councils and other relevant bodies, which assists us in a smooth and successful delivery for your project with minimal delays.

Our areas of expertise in property and land development include:

Client representation and advice for development applications and consents

Liaison with government agencies during the approval process

Initial site feasibility study

Preparation of preliminary site designs - submission to local council/government agencies

Preparation of final site designs

Completion of all survey-related work including final marking of lot boundaries for marketing and land sale purposes

Final subdivision plan for subdivision certification and lodgement with Land Registry Services



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# **Sectors**

Rail Infrastructure

Property & Land Development

Intensive Agriculture =

Renewables

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# **Intensive Agriculture**

As a regional firm, Hanlons
Consulting has a long
association with primary
industry and agricultural
developments. We work closely
with those in the agricultural
sector to solve problems for
farms, feedlots and irrigation
farms.

We have demonstrated expertise in providing services in the following areas:



### **Poultry Farms And Feedlots**

Client assistance in regards to site selection

Assessment of water requirements

Environmental assessments

Preparation of development applications and planning studies

Civil engineering design

Project management

Assistance with ongoing pollution control licensing

Development, implementation and ongoing management of environmental management systems

### Irrigation

Irrigation farm design

Water efficiency analysis

License renewal applications

Property water plans

Farm storage

Drainage control

Pump design

# Sectors

Rail Infrastructure
Property & Land Development
Intensive Agriculture

Renewables -

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# Renewables

Hanlons Consulting knows how to undertake site suitability assessments and development approval for the growing Renewables sector.

Wind or Solar Farm due diligence ensures project success. Proximity to grid infrastructure, road access and community engagement contribute to the development costs and project timelines.

# Our areas of expertise include:

Initial site feasibility study

Agency liaison

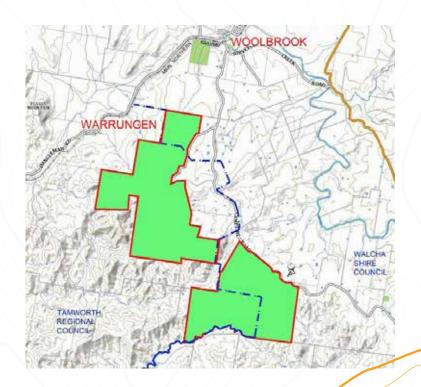
Community engagement

Preliminary and final planning assessment

Environmental assessments

Management of specialist consultants

Civil engineering, surveying and project management



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# **Services**

we keep your project moving

### Development and Planning

Engineering Services
Environmental Services
Surveying & Land Information
Project Management

# **Development & Planning**

A wealth of combined knowledge and experience in development and planning held by the Hanlons Consulting team sees our firm proud to offer professional and creative development and planning solutions. We provide practical answers to complex problems by collaborating to combine our technical expertise and innovative thinking to keep your project moving.

Our areas of expertise include:

Preparation and submission of development applications

Planning reports

Statutory and strategic planning

Project feasibility analysis

Urban and rural estate planning and design

Property advisory services

Planning expert witness reports

Project management

Community consultation

Community economic development planning

Economic planning and policy development

Population and demographic analysis

Sectoral studies

Regional data analysis

Climate change impact assessment

Town and regional planning and land use studies

Rezoning submissions

Review of environmental factors

Design and supervision of residential developments



# Services

Development and Planning

### Engineering Services

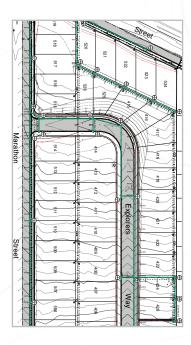
Environmental Services Surveying & Land Information Project Management

Keep your project moving

# **Engineering Services**

Hanlons Consulting provides innovative engineering solutions for rail, local government and development projects. We have a qualified and experienced team of engineers working on designs and layouts to solve complex problems across a diverse range of projects.

### Our areas of expertise include:



### Railway Design

Main line track and yard design

Kinematic envelope and speed calculations

Formation design

Track points, crossings and catch points

Construction staking

Corridor property boundary re-establishment

# Commercial Site Design and Industrial Site Design

Layout of buildings, footpaths, parking, landscaping, entrances and signage

Design of utilities from building to the public main

Stormwater detention design

Design of transportation facilities and docking areas including truck and rail

## Residential Rural and Urban Subdivision Design

Subdivision layout design

Traffic analysis, urban and rural roads and car park design

Client representation at council meetings for development approval

Design of pavements and roadway profiles

Earthworks and volumes

Stormwater and detention basins

Erosion control measures

Utilities such as sewer, water, gas, telephone and electricity

Drawings for presentation and marketing purposes

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# **Services**

Development and Planning Engineering Services

### **Environmental Services**

Surveying & Land Information Project Management we keep your project moving

### **Environmental Services**

Hanlons Consulting is a leading environmental and planning consultancy firm, providing regional Australia with a range of services from a team of experienced environmental scientists. We provide our clients with practical solutions to minimise the environmental impacts that could be associated with their projects.

Our team possesses a broad range of technical skills, combined with relevant qualifications, years of experience and an extensive knowledge of policy and regulatory requirements. We are passionate about innovation and sustainability.

Hanlons understand the importance of efficiency to gain approval for a project and are committed to delivering timely and cost-effective environmental services to keep your project moving.

Our services include but are not limited to:

Onsite wastewater treatment and management

Land contamination assessment and remediation

Bushfire hazard assessment

Environmental impact assessment

Noise assessment

Water quality assessment

Soils assessment

Environmental planning and site design

Environmental compliance monitoring and reporting

Carbon assessment and management



# Services

Development and Planning Engineering Services Environmental Services

Surveying & Land Information

Project Management

we keep your project moving

# **Surveying & Land Information**

At Hanlons Consulting, surveying is what we're known for. Our team have multidisciplinary skills and qualifications with many years of experience working with state and local governments and the development industry to solve complex surveying problems and deliver successful projects.

Specialising in land surveying and engineering surveying, our firm utilises the latest survey equipment and software to provide a thorough and quality service to all of our clients. We contract to a number of public, private and individual clients who employ our surveying expertise to deliver projects on time and on budget.

We believe our real strengths lie in providing specialised project surveying for major infrastructure projects such as railways, roads, commercial and public buildings, bridges and subdivisions.

### Our capabilities include:

Land subdivisions

Community development

**GPS** surveys

Geodetic surveys

Railway surveys

Construction surveys

Cadastral reports

Land information

Land inventory and analysis



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# **Services**

Development and Planning
Engineering Services
Environmental Services
Surveying & Land Information

Project Management

we keep your project moving

# **Project Management**

Project management is at the heart of what we do. We keep projects moving, ensuring a smooth and efficient process to deliver successful projects on time and on budget. The Hanlons team are responsive, dependable and genuine, providing the right knowledge and systems to manage the responsibility of planning, execution and completion of your project.

Hanlons take the time to understand the true needs of each of our clients, to develop long-term client relationships and form collaborative partnerships. We are interested in your business goals outside of the relevant project and seek to provide support wherever we can to exceed your expectations and objectives.

Our experience and expertise extends across a broad range of clientele and industry sectors including urban development, agriculture, transport and infrastructure.

We provide our clients with specialist project management advisory services which include:

Risk assessment

Project auditing

Strategy development and due diligence

Total project management including economic, social, financial, legal, environmental and safety requirements

Contract management to Australian Standard 2124 or 4000





Building better regions together

Hanlons Consulting is a regional firm providing surveying, engineering and environmental services throughout regional Australia. Founded in 2003, Hanlons has expanded and diversified, servicing urban development, agricultural, transport and infrastructure sectors. From our home base in Tamworth, the employment of our expertise throughout regional NSW has seen Hanlons expand operations, with an office in Orange to increase our presence and further serve the mid-western and southern parts of NSW.

We provide our clients with regional boots and local experience on the ground, ensuring the right people are on the job to solve the complex problems and ensure successful completion of all projects. Hanlons keep the machines running, turning up and getting the work done with no delays.



Hanlons' expertise is supported by an ever growing, regionally based and focused team, with qualifications in a range of disciplines including surveying, engineering and environmental science. To ensure we always remain relevant to major projects, multi-skilling within our firm is essential and we continue to seek to validate our industry knowledge with relevant qualifications. Hanlons are also focused on supporting the future generation of surveyors, scientists and engineers through our cadetship programs, providing those new to the field with a guided introduction to the industry.

Our firm is committed to contributing to the improvement of regional infrastructure in Australia and creating positive transformations in our own communities. The work we undertake at Hanlons is critical to ourselves, our family and our friends. We feel the direct impact of the projects we work on, assists the transformation of regional economies and growth of regional areas a key driver of the services we provide.

# **Keep your project moving with Hanlons.**

# About

we keep your project moving

Our Quality Management System
Professional Qualifications and Affiliations
Industry Awards

# Our Quality Management System

As part of fulfilling our commitment to keep projects moving efficiently and deliver effective solutions to complex problems, Hanlons maintain client confidence with business policies and operating procedures developed inline with ISO 9001 (accreditation number FS 555072).

We have a continual focus on improving and diversifying our services and implementing more efficient internal processes, developing our staff and technologies to improve the way we do business. Hanlons support a culture of teamwork, shared experiences, knowledge and innovation, regularly engaging staff in continual improvement programs and upskilling when the opportunity arises.

Our quality management system ensures we maintain a high standard of performance at all times to achieve our objectives and targets to keep your project moving.

# **Professional Qualifications** and Affiliations

Our firm enjoys affiliations with the following organisations:

Member - Institution of Surveyors

Member - Royal Institute of Chartered Surveyors

Member - Consulting Surveyors National

Member - Environment Institute of Australia and New Zealand

Member - Engineers Australia

We are also panel members for the following:

**UGL Vendor Database** 

Australian Rail Track Corporation

Port Macquarie-Hastings Council

Coffs Harbour City Council

Dubbo Regional Council

Upper Hunter Shire Council

Narrabri Shire Council

# **Industry Awards**

Our firm has been fortunate to have received the following awards:



2017 National Surveying Consultancy (Small firm category)

Consulting Surveyors National



2016 Community and Sustainable Environment

NSW Excellence in Surveying Awards



2008 Human Resources Award

Tamworth Chamber of Commerce and Industry



2007 Infrastructure Category - Merit award

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NSW Excellence in Surveying Awards

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Culture

we keep your project moving

### **Values**

### Loyalty

We are loyal to the core. Our sense of allegiance with our clients makes them aware that we too have skin in the game. And because we believe this, we maintain our consistency time and time again. This attracts projects that aren't solely profit driven, it brings with it the thirst to improve life for our regions.

# Consistency

Our high level of service remains consistent across all aspects of interaction. From your first engagement to the final sign-off we approach every matter with consideration. We work consistently so the right outcome is assured.

### **Assurance**

You have our assurance through years of experience and professionalism that the project will go as planned. We are leaders in the industry, especially in regional Australia. We assure growth by working to see regional products reaching markets through first class transport networks.

# Regional

Nothing is of greater value to us than regional Australia. We live and breathe the country and understand the people and lifestyle that make it work. We want to see key industries thrive to build sustainable communities. Importantly, we are always willing to adapt to drive a successful project.

# Adaptable

We remain dynamic throughout the process - it's what is required when you're from the bush. Conditions change, what appears on paper might not be what we end up seeing and we have to have real relationships with our clients and providers to adapt to that change.

# Relationships

We develop real, like-minded relationships. You will speak directly with your project manager or technician when you need to. Pick up the phone, we're there. There's a genuine interest to become part of your community as it helps us understand your needs and deliver. Converting the dreams of clients into reality.

# **Team**



**Mitch Hanlon**Managing Director
Registered Surveyor



te keep your project moving

**Tim Milsom**Operations Manager



**Tim McLean** Senior Consultant



Clive Lawrence Engineering Surveyor



**Lachlan Smith** Graduate Surveyor



**Katrina Smith** Drafting Officer



**Timothy Bolte**Engineering Surveyor



**Jacky Che** Graduate Surveyor



Harry Mills
Graduate Environmental
Scientist



Norman Turner Engineering Cadet



**Gavin Coleman** Survey Field Assistant



**Bill Gilchrist**Engineering Surveyor /
Railway Designer

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