

Engineering services for dairy farmers

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NSW DAIRY INDUSTRY



Intensive Livestock Industry Development

Title: Engineering services for dairy farmers

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Introduction

The NSW dairy industry requires a significant degree of engineering support to enable it to function effectively and profitably while meeting a range of legislative requirements. The contact details and services offered by engineering firms are not always apparent to the dairy farm businesses of NSW.

This booklet is a compilation of engineering firms who responded to a request by Industry & Investment NSW for tenders to provide an on farm service to dairy farmers in the Hunter Valley and South Coast dairying districts of NSW. The service required an auditing of farm energy and water use on the identified farms with "focus on the milk harvesting process". Twelve tenders were received and all have provided permission to be included in this booklet.

I trust that these contact details will be useful and provide an opportunity for dairy farmers to consider the services offered by a range of engineering firms in NSW.

Tim Burfitt Manager Intensive Livestock Industry Development

23 August 2010

Nick Bullock & Associates

www.nickbullock.com.au

Main Area of Business

Provide technical advice and help farmers find cost effective practical solutions to improve farm management.

- Energy and water audits
- Dairy effluent designs
- Biological control of pond sludge
- Farm planning & Farm Training
- Irrigation and stock water systems
- Funding

Contact Details

 Address:
 64 Marbuk Ave, Port Macquarie NSW 2444

 Phone:
 02 6582 6693

 Fax:
 02 6582 6683

Nick Bullock Mobile:0422 307 292 E-mail:nickbullock@iinet.net.au

Chris Harding Mobile:0434 629 980 E-mail: chrisharding@iinet.au



EnviroAg Australia Pty Limited

www.enviroag.net.au

Main Area of Business

Professional and technical services in environmental and agricultural science and engineering.

- Agriculture & Water Supply
- Development approvals & Assessments
- Contaminated Land management
- Research & Development
- Engineering Design
- Environmental Management & Compliance
- Natural resource Management & Ecological Services
- Project Management
- Technical Services

Contact Details

Free Call (Australia Only) 1800 445 389 Email: info@enviroag.net.au

 Head Office – Northern NSW

 Address:
 PO Box 1775

 ARMIDALE NSW 2350

 Phone:
 (02) 5713 6128

 Fax:
 (02) 6771 5999

Southern NSW

Address: PO Box 5852 WAGGA WAGGA NSW 2650 Phone: (02) 5713 6129

Southern Queensland

Address: PO Box 411 TOOWOOMBA QLD 4350 Phone: (07) 4676 8283

Eastern NSW -

Coffs Harbour Office: PO Box 9071, MOONEE BEACH NSW 2450. Phone / fax: (02) 6656 4402

Newcastle Office: 5 Everton Street, HAMILTON EAST NSW 2303. Phone: 1800 445 389 (Australia Only)



nghenvironmental Sydney Pty Ltd

www.nghenvironmental.com.au

Main Area of Business

Specialist environmental consultancy offering a range of services associated with environmental planning, assessment and management, including:

Environmental Planning and assessment

- Environmental Planning
- Environmental impact Assessment
- Biodiversity Assessment
- Bushfire Planning and Assessment
- Historic Heritage Planning and Assessment
- Archaeological Assessment

Environmental Management

- Environmental Plans
- Environmental Systems
- Environmental Auditing

Contact Details

Bega

Address:	Suite 1/216 Carp St (PO Box 470) Bega NSW 2550
Phone:	+61 (0)2 6492 8333
Fax:	+61 (0)2 6494 7773

Sydney

Address:	206/410 Elizabeth St	
	Surry Hills NSW 2010	
Phone:	+61 (0)2 8202 8333	
Fax:	+61 (0)2 9211 1374	

Wagga Wagga

Address: 102/63-65 Johnston St (PO Box 5464)

Wagga Wagga NSW 2650

Phone:	+61 (0)2 6971 9696
Fax:	+61 (0)2 6971 9693

Canberra ACT

Address: Unit 9/65 Tennant St (PO Box 62) Fyshwick ACT 2609 Phone: +61 (0)2 6280 5053 Fax: +61 (0)2 6280 9387



Energy Corporate (Australia) Pty Ltd

www.energycorporate.com.au

Main Area of Business

Providing clients with specialist climate change management advice and strategies. We provide a comprehensive solution to government, business and industry sectors including:

- Energy Audits, Assessments and Management programs
- Project identification, evaluation and implementation.
- Carbon Inventory and Management Strategies and Programs
- NGER and EEO Compliance Strategies
- Independent verification services for NGER, EEO and the various Carbon and Abatement programs
- Staff and manager Training
- Data Collection, analysis, and reporting systems and services reduced staff burden and lower overall cost, identify opportunities to reduce emission and improve performance.
- Cleaner Production doing more with less. Improved production and productivity whilst reducing waste, costs and carbon emissions.

Contact Details

Offices in:Sydney, Melbourne, Brisbane, PerthPhone:1300 88 6191Mobile:0413 866 335 (for a Customer Liaison Manager)E-mail:carbonsupport@energycorporate.com.auE-mail:training@energycorporate.com.au



SEMF Pty Ltd

www.semf.com.au

Main Area of Business

SEMF is a multi-disciplinary engineering, scientific and management company that provides consultancy and management skills for all facets of construction projects. We provide complete sustainable solutions – from initial planning, design, construction and facilities management by ensuing that we plan and act for the long term good of our customers, our partners and our community. Our Area of expertise is in electrical engineering disciplinary.

SEMF's engineering consulting and design services are categorised as:

- Building Engineering
- Industrial Engineering
- Automation and Control
- Information Technology Engineering
- Bulk Materials Handling
- Process and Manufacturing Engineering
- Environmental & Infrastructure Solutions
- Risk Engineering and OH&S
- Facilities Management
- Planning
- Infrastructure Engineering

Contact Details

Brisbane:	Brisbane@sem	if.com.au	
	Phone: (07) 55	12 7300	Fax: (07) 5512 7310
Canberra:	Canberra@sen	nf.com.au	
	Phone: (02) 623	80 5845	Fax: (02) 6280 5846
Gladstone:	Gladstone@se	mf.com.au	
	Phone: (07) 49	72 0554	Fax: (07) 4972 9554
Hobart:	Hobart@semf.c	com.au	
	Phone: (03) 62	12 4400	Fax: (03) 6212 4475
Launceston:	Launceston@s	emf.com.au	
	Phone: (03) 633	33 7900	Fax: (03) 6333 7950
Melbourne:	Melbourne@se	mf.com.au	
Phone: (03) 8545 0400 Fax: (03) 8545 0499			
Sydney:	Sydney@semf.	.com.au	
Phone: (02) 9	957 1112 I	Fax: (02) 9957	7 4815



Western Research Institute

www.wri.org.au

Main Area of Business

The Western research Institute (WRI) is a not-for-profit economic and social research centre based at Charles Sturt University Bathurst. The principle objective is promoting the development of Australian agricultural resources, Australian industrial resources and Australian manufacturing resources particularly in Western New South Wales by providing users with a wide range of information, including, maintaining and providing the following service:

- Assembling, updating and storage of a range of relevant data in a flexible retrieval form
- Regular general economic reporting for business and the community to facilitate informed economic decision making
- Compiling a library/bibliography of economic and related research for reference and referral
- Conducting strategic research on key economic issues

Contact Details

Address:Charles Sturt University
Research Station Drive
Bathurst NSW 2795Phone:02 6338 4435Fax:02 6338 4699E-mail:wri@csu.edu.au
drogers@csu.edu.au



Hyder Consulting Pty Ltd

www.hyderconsulting.com

Main Area of Business

Hyder Consulting cover a vast range of planning, engineering, environmental and management consultancy services

- Building and Infrastructure
- Environment
- Geosciences
- Management Services
- Property Services
- Structures
- Transport Services
- Water Services

Contact Details

Brisbane	
2	
Phone:	+61 7 3337 0000
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Email:	greg.steele@hyderconsulting.com
Gold Coast	
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Fax:	+61 7 5591 4778
Email:	nigel.fletcher@hyderconsulting.com
Canberra	
Phone:+61 (0) 2 8907 2600
Fax:	+61 (0) 2 6257 8390
Email:	adrian.piani@hyderconsulting
Melbourne	
Phone:+61 3	8623 4000
Fax:	+613 8623 4111
Email:	john.moran@hyderconsulting
Sydney	
Phone:+61 2	8907 9000
Fax:	+612 8907 9001
Email:	malcom.mcdowall@hyderconsulting.com



Coffey Environments Pty Ltd

www.coffey.com

Main Area of Business

At Coffey Environments, we partner with our clients globally to deliver life of project specialist environmental, social and safety performance solutions in the infrastructure, resources, government and property sectors.

- Energy Management Consultants
- Sustainable Engineering Services
- Corporate Services
- Planning & Approvals
- Environmental Design Services & management
- Environmental Performance Management
- Social Performance Management
- Pollution, Waste & Remediation
- Energy Management
- Health & Safety
- Technical Services

Contact Details

General enquires: environments@coffey.com

Offices: Coffey has offices located throughout Australia in all states. Below is a selection:

Sydney

Address:	Level 1, 3 Rider Boulevard Rhodes NSW 2138
Phone:	+61 2 8083 1600
Fax:	+61 2 8765 0762

Brisbane

Address:	Level 21, 12 Creek St Brisbane QLD 4000
Phone:	+61 7 3002 0400
Fax:	+61 7 3002 0444

Melbourne

Address;	126 Trenerry Crescent Abbotsford VIC 3067
Phone:	+61 3 9473 1400
Fax:	+61 3 5224 1368



Genesis Now

www.genesisnow.com.au/farming

Main Area of Business

We provide whichever services are required to achieve energy savings in your business, including:

- Energy measurement, monitoring, and telemetry
- Energy use analysis and auditing
- Program design and tailoring
- Compliance with government programs
- Energy benchmarking
- Engineering and design
- Custom manufacture
- Project management
- Project financing

Contact Details

 Address:
 617 Camberwell Rd Hartwell VIC 3124

 Phone:
 03 9027 0886 or 1800 22 99 11

 Fax:
 03 9889 1936

 E-mail:
 genesis@genesisnow.com.au



Lectel Consulting

www.lectel.com.au

Main Area of Business

Electrical and Telecommunications Consulting Engineers specialising in:

- Sustainable energy solutions
- Electrical Distribution
- Telecoms Network
- Street Lighting Design
- Subdivisions, Resorts, Group Titles
- Infrastructure
- Network Upgrades and Alterations

Contact Details

Caboolture – Head Office

Address:Suite 13, 75 King St Caboolture Qld 4510Phone:07 5431 6900Fax:07 5431 6999E-mail:info@lectel.com.au

Underwood – Office

Address: 1a 130 Kingston Rd Underwood Qld 4119

Phone: 07 3489 6900

Fax: 07 3489 6999



BMT WBM P/L

www.wbmpl.com.au

Main Area of Business

Environmental Consulting:

- Climate Change Environmental Consulting Services
- Coastal and Estuary Management
- Development Approvals and Environmental Management
- Ecology
- Environmental Investigations, Planning & Water Quality
- Estuary and River processes and Management
- Hydrology and Flood Hydraulics
- Mapping Solutions
- Software
- Urban Drainage and Stormwater Management

Contact Details

Email: wbm@wbmpl.com.au

Brisbane:	+61 7 3831 6744
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Melbourne:	+61 3 8620 6100
Newcastle:	+61 2 4940 8882
Perth:	+61 8 9328 2029
Sydney:	+61 2 9713 4836



Advitech Pty Limited

www.advitech.com.au

Main Area of Business

Advitech is a responsible, professional and innovative engineering and technology consulting company based in NSW, Australia. We have been providing innovative, practical and efficient solutions to our customers for over twenty years.

Advitech offers a wide variety of products and services relevant to the dairy industry:

- Piping and pumping system design
- Underground water supply and treatment
- Wastewater system design and operation
- Environmental assessments
- Noise assessments and monitoring
- Dangerous goods and hazardous substances storage and risk assessments
- CIP system design

Contact Details

Address:7 Riverside Drive Mayfield West NSW 2304Postal:PO Box 207 Mayfield NSW 2304Phone:02 4924 5400Fax:02 4967 3772

