## Lewisham Parking **Strategy 2012-13**



Lambert & Rehbein on behalf of Marrickville Council is currently preparing a strategy to manage parking in the suburb of Lewisham to plan for future changes in accordance with the Marrickville Local Environmental Plan 2011 (MLEP 2011). The objective of the study is to review the current availability of parking, how it is managed and what the likely demands on parking resources will be in the future as a result of the MLEP.

Future parking demand was assessed taking into account the existing and planned public

transport options in the area including Lewisham Rail Station, the future light rail stations at Lewisham West and Waratah Mills and existing bus service. Bicycle parking recommendations were made to encourage the community to engage in active transport



The project involves extensive community and stakeholder consultation on behalf of Council including a community questionnaire, stakeholder liaison, community workshop and public exhibition process.

For more information, contact Andrew Pezzutti in our Sydney office on (02) 9437 1333.



## New Principal -**Contamination**

pleased to announce that Simon Young Berryman is joining our team in October as the Principal Environmental Scientist - Contamination. Simon's background covers all areas of contamination from complex investigation and remediation programs through to high level government policy.

## **Community Focus**

This year has seen the Lambert & Rehbein support two very worthy causes. Several of the team successfully completed the AEIOU Foundation Take a Hike Challenge on Sunday 13 October. The team pushed through the 40km hike over 9 hours and raised over \$6000 in donations for the foundation. The AEIOU foundation provides vital early intervention services for Autistic children.



The team are now in training for the annual Variety Santa fun run. Taking place in Cairns, Brisbane, Sydney and Melbourne on Sunday 1st December.









**BRISBANE** (07) 3250 9000

**SYDNEY** 









# STRUCTURAL INVESTIGATIONS **FOR COUNCILS**

The Structures team at Lambert & Rehbein have shared a close working relationship with a variety of City Councils throughout Australia. In particular these include Melbourne City Council whom we have performed works for across a variety of structural and civil projects over the past 20 years and for Brisbane City Council (BCC) whom since 2008 we have been engaged as a key member of their Priority Structural Repair Program Stages 2, 3 and 4 and more recently the Vulnerable Assets Program contracts.

As part of the BCC contracts Lambert & Rehbein undertake site investigations and reporting on a wide variety of structures that include single and multi-storey buildings, heritage buildings and bridges, retaining walls, light poles, shade structures and car parks.



The tasks undertaken as part of these works include structural defect logging, structural assessment, risk assessment, short, medium and long-term remediation recommendations. life expectancy estimates and designs and documentation. In addition to this our team is responsible for coordinating and project

managing numerous sub-consultants and subcontractors as required, including a Quantity Surveyor to provide Budget Cost Estimates.

This is an ongoing process with set timeframes for delivery of the individual reports but where urgent inspections are required then we ensure that sufficient resources are made available to deliver to the council's expectations and in some cases within hours of receiving a request for an inspection



The type of buildings and structures that we are asked to investigate ensures that no two are ever the same which proves to be both challenging and rewarding. In order to provide our clients with the solutions that they require we often have to review the defect in the context of the surrounding area, including assumptions on hidden elements such as within walls, behind cladding and below ground, so that we can understand how the problem has arisen and how best we can remedy it. It may be necessary in some cases to go through a series of iterations until the right solution is found and this is always in collaboration with our clients to ensure the most economically viable and suitable solution is adopted.

For more information please contact: Ashley Ruffin - Brisbane Fred Gattuso - Melbourne Josh Ruiz - Cairns

## Binna Burra Sky Lodges Wins 4 Awards



Binna Burra Sky Lodges has claimed 4 awards at the 2013 Australian Institute of Architects' Queensland Architecture Awards and Gold Coast/Northern Rivers Regional Architecture Awards.

- Residential Architecture Multiple Housing - State
- House of the Year Award Regional
- People's Choice Award Regional
- Regional Commendation



dm2 architecture partnered with Lambert & Rehbein's Structural team for the project, delivering innovative Structural design and construction support. The overcame many challenges due to the location, such as a 30 degree site slope and high wind loads.

LAMBERT & REHBEIN

## **压** insite

## **Editorial**

By BRENT WOOLGAR Managing Director

Welcome to the spring 2013 edition of Insite. You will notice from the articles featured in this edition that we have continued to deliver outstanding outcomes for a growing list of clients across many market sectors.

From multi-stage industrial developments in Melbourne, to airport masterplans in Western Australia, Victoria, New South Wales and Queensland, to multi level residential units developments in South East Queensland, educational facility projects in Far North Queensland and major environmental projects on Defence bases. It has been a busy year so far!

It is encouraging to see the early stages of recovery as a result of a cautious return of confidence to many markets following the recent federal election.



We are experiencing a resurgence in confidence across most of our geographic locations, and are responding by having the very best resources in place to deliver every single project for our clients

In recent weeks we have secured a number of excellent senior resources across a number of technical disciplines including environmental, aviation, civil and structural engineering which will provide both significant additional capacity and expertise and of equal importance some fresh ideas and experience. Please keep an eye on our website (www.lar.net.au) for details.

"We are experiencing a resurgence in confidence across most of our geographic locations, and are responding by having the very best resources in place to deliver every single project for our clients."

I would also like to extend a sincere thank you to our valued clients for your continued support and trust over the year to date. I have had the pleasure to meet and/or speak with many of you this year and in this process have received over whelming positive feedback for the level of service our clients receive. As always I encourage all of our clients to speak with me direct to provide both positive feedback or to raise any concerns. I welcome both. Enjoy this newsletter.



## Melbourne Civil Team Growth

Recent resource appointments in our Melbourne office have strengthened the breadth of experience for all civil engineering projects from their inception, feasibility, master planning, through the detailed design and approval phase and construction auditing and surveillance for successful handover of assets to the relevant authority and Statement of Compliance for project release.

We pride ourselves on key areas of excellence that include the planning, design, project management and contract administration of residential, industrial and commercial developments as well as civil infrastructure projects. This includes the integration of design elements such as bulk earthworks, roadworks, stormwater drainage, water and sewer reticulation and water sensitive urban design to suit specific project needs and authority conditions. Clients include local authorities, State Government, major private and public developers, major public operators and other consortia from the roads, rail, airport, public and

active transport, mining and civil infrastructure markets.

Recent successful projects have been delivered for a broad cross section of clients from large public developers and smaller privately owned developers in residential and industrial markets through to many local councils. Local council works have included public parks, roads widening, bridges and intersection upgrades.

For more information please contact Bobby Koroneos (Civil Engineering Manager - Victoria) on (03) 9328 4166.









## Airspace Planning, Design and Assessment

REHBEIN Airport Consulting has recently strengthened its resources, to provide an improved service for our clients in relation to airspace planning, design and assessment.

Our team can prepare a range of plans that can assist aerodrome operators in discharging their regulatory responsibilities for monitoring obstacles in accordance with the Civil Aviation Safety Regulations. Furthermore, we can undertake in-house conceptual studies to determine the feasibility and likely operational benefits which might accrue in relation to introduction or enhancement of instrument flight procedures – whether traditional ground-based procedures or satellite-based RNAV(GNSS) and RNP-AR approaches. REHBEIN Airport Consulting can subsequently facilitate the development of detailed flight procedure designs, and manage the certification process to get them up and running in the shortest possible timeframe

As a result of this expertise, we are ideally placed

to undertake the assessment of proposed developments in the vicinity of airports, with respect to their potential impact on airspace and other aviation matters. We provide independent advice on the relevant constraints to development and necessary regulatory approvals, liaise with airport operators and regulatory authorities, and assist with managing statutory assessment processes to ensure the best possible outcomes for all parties.

For more information on how REHBEIN Airport Consulting can assist with your airspace needs contact Ben Hargreaves on (07) 3250 9000.

## GIS Enabled Rapid Environmental Assessment

Lambert & Rehbein has recently completed a detailed Environmental Assessment from our Cairns Office for an upgrade to the Bruce Highway north of Cardwell for the Department of Transport and Main Roads. The assessment covered a proposed highway duplication, with two new north bound lanes being planned for a 3km long section of the Bruce Highway from Yellow Waterholes to Dallachy Creek.

Lambert & Rehbein's combined environmental expertise with our advanced in-house GIS capability to facilitate comprehensive data identification, recording and manipulation. This approach allows for an efficient field assessment and data gathering phase allowing for all site information to be captured rapidly and efficiently on-site for later manipulation during the reporting phase.

The outcome of this approach was a brief, succinct assessment and report based around the graphical representation of layers of field data. Lambert & Rehbein were able to achieve

DTMR's goals in assessing the most appropriate alignment for the duplication based upon actual and potential environmental site issues and to provide that data and information in a graphical and readily interpretable format.

For more information, please contact Rob Siddle (Senior Associate - Environment Manager) on (07) 3250 9000.

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