



# SUPPORTING INFORMATION

**for respective items considered at**

**Coordination Committee Meeting**

**23 October 2018**

**SUPPORTING INFORMATION**

**Ref: A16938904**

The following list of supporting information is provided for:

**ITEM 1.2**

**COUNCIL POLICY - HEAVY VEHICLE NATIONAL LAW - REGIONAL**

***#1 Draft Heavy Vehicle National Law - Chain of Responsibility Compliance Policy***



ITEM 1.2 - COUNCIL POLICY - HEAVY VEHICLE NATIONAL LAW - REGIONAL (Cont.)  
#1 Draft Heavy Vehicle National Law - Chain of Responsibility Compliance Policy



Policy: 2150-099

## Heavy Vehicle National Law – Chain of Responsibility Compliance

### Head of Power

*Heavy Vehicle National Law Act 2012* (Qld) (which includes the *Heavy Vehicle National Law*)  
*Heavy Vehicle National Law Regulation 2014* (Qld)  
*Heavy Vehicle (Fatigue Management) National Regulation* (Qld)  
*Heavy Vehicle (General) National Regulation* (Qld)  
*Heavy Vehicle (Mass, Dimension and Loading) National Regulation* (Qld)  
*Heavy Vehicle (Vehicle Standards) National Regulation* (Qld)  
Associated National Notices, State HVNL Notices and Australian Standards

### Objective

To establish a framework to ensure that Council, its workers and other parties in the chain of responsibility for Council's transport activities and those that interact with Council's transport activities cooperate to ensure that compliance with the HVNL is met.

### Definitions

**ATM** means aggregate trailer mass.

**Council** means the Moreton Bay Regional Council.

**GVM** means gross vehicle mass.

**Heavy vehicle** means:

- (a) a vehicle that has a GVM or ATM of more than 4.5 t; and
- (b) a combination that includes a heavy vehicle with a GVM or ATM of more than 4.5 t.

**HVNL** the *Heavy Vehicle National Law Act 2012* (Qld) (which includes the *Heavy Vehicle National Law*) and each of the regulations to that Act.

**Public Risk** means:

- (a) a safety risk; or
- (b) a risk of damage to road infrastructure.

**Public safety** means the safety of persons or property, including the safety of:

- (a) the drivers of, and passengers and other persons in, vehicles and combinations; and
- (b) persons or property in or in the vicinity of, or likely to be in or in the vicinity of, road infrastructure and public places; and
- (c) vehicles and combinations and any loads in them.

**Safety risk** means a risk:

- (a) to public safety; or
- (b) of harm to the environment.

**Transport activities** means activities, including business practices and making decisions, associated with the use of a heavy vehicle on a road, including, for example:

- (a) contracting, directing or employing a person:
  - (i) to drive the vehicle; or
  - (ii) to carry out another activity associated with the use of the vehicle (such as maintaining or repairing the vehicle); or

ITEM 1.2 - COUNCIL POLICY - HEAVY VEHICLE NATIONAL LAW - REGIONAL (Cont.)



*Policy: 2150-099 - Heavy Vehicle National Law – Chain of Responsibility Compliance*

- (b) consigning a load for transport using the vehicle; or
- (c) scheduling the operation of a heavy vehicle; or
- (d) managing the loading of goods onto or unloading of goods from the vehicle; or
- (e) loading goods onto or unloading goods from the vehicle; or
- (f) receiving goods unloaded from the vehicle.

**Worker** means a person who carries out work in any capacity for Council.

### Application

This Policy applies to all Council workers.

What activities are covered under this Policy?

- **Consigning** – anyone involved in commissioning a load for road transport by heavy vehicle;
- **Driving** – anyone involved in the physical act of driving/operating a heavy vehicle on a road;
- **Loading** – anyone involved in loading or restraining the load on a heavy vehicle for road transport;
- **Loading managers** – anyone who manages, or is responsible for the operation of, regular loading or unloading of heavy vehicles at premises;
- **Receiving** – anyone involved in taking possession of deliveries delivered by road transport on a heavy vehicle;
- **Scheduling** – anyone responsible for the scheduling, rostering and vehicle allocation process associated with the use of heavy vehicles operated on roads; and
- **Maintaining** – anyone involved in maintaining Council owned heavy vehicles and equipment used in conjunction with heavy vehicles.

### Policy Statement

#### **Responsibilities of Council**

Council values the safety of its workers and the public. Council is committed to ensuring, so far as is reasonably practicable, the safety of Council's transport activities relating to heavy vehicles. In doing so, Council has developed a chain of responsibility safety management system the aim of which is to eliminate or minimise public risks. The system also assists Council to achieve compliance with the HVNL and its associated regulations, as well as relevant notices and Australian Standards.

Council's safety procedures and processes are risk management based with the aim of eliminating or minimising known risks. This is achieved by identifying and assessing public risks, implementing control measures and monitoring and reviewing these for effectiveness.

Council integrates the chain of responsibility safety management system into the planning and operation of its operations. The system is reviewed through a continual improvement program, internal and external audits, hazard inspection program, monitoring program and scheduled reviews of relevant documentation. Council:

- provides regular compulsory HVNL training and information sessions for all workers;
- has a safety committee which incorporates chain of responsibility that allows the setting of a strategic direction for safety, consultation processes and resolution of relevant public risks and communication;
- provides adequate resources to regularly review, manage and continuously improve chain of responsibility safety systems and processes;
- implements proactive control measures and initiatives where appropriate;
- ensures that an annual compliance report is provided to Council that identifies any breach of the HVNL, and steps taken to remedy those breaches, and includes relevant reporting measures; and
- undertakes regular maintenance and repairs on Council owned heavy vehicles and associated equipment to ensure that those vehicles comply with heavy vehicle standards.

ITEM 1.2 - COUNCIL POLICY - HEAVY VEHICLE NATIONAL LAW - REGIONAL (Cont.)



**Policy: 2150-099 - Heavy Vehicle National Law – Chain of Responsibility Compliance**

Council is committed to continually improving its chain of responsibility safety performance in all transport activities and associated tasks undertaken across the organisation. It seeks to eliminate or minimise public risk through its consultative and active safety and wellbeing culture.

Council is committed, so far as is reasonably practicable, to allocating adequate financial resources within its budget to ensure its obligations under the HVNL can be met.

**Responsibilities of workers**

Workers are required to:

- follow the systems, policies, procedures and directives implemented by Council in relation to the HVNL;
- follow all reasonable directions from Council regarding compliance with the HVNL;
- report any incident or breach of the HVNL or the systems, policies, procedures and directives implemented by Council;
- ensure they do not breach the general duty in the HVNL by their actions, inactions or demands;
- ensure they do not coerce, induce or encourage a breach of the HVNL;
- ensure they do not provide false or misleading information that could cause a breach of the HVNL; and
- ensure that all visitors to Council workplaces follow all relevant Council policies, procedures and directives and all non-conformances are appropriately recorded.

**Responsibilities of Directors and Managers**

In addition to complying with the obligations that apply to workers generally, Council requires all Directors and Managers to lead by example and actively encourage a culture which supports compliance with the HVNL.

Directors and Managers are required to:

- ensure that the people they supervise understand their responsibilities under this Policy and the HVNL;
- take opportunities to discuss this Policy and reinforce the importance of safety and compliance;
- create an environment where workers and contractors feel comfortable raising concerns relating to transport activities;
- work with workers and/or contractors to address concerns in way that ensures, so far as is reasonably practicable, HVNL compliance;
- at no time encourage or direct a worker or contractor to achieve business results at the expense of ethical conduct or compliance with any policy or the HVNL;
- document all relevant processes, audit and training information appropriately; and
- understand and communicate appropriate controls to ensure that members of the public remain compliant with the HVNL when on any Council site.

**Related Documents**

This policy complements and is to be implemented in conjunction with other Council policies and directives but not limited to:

Corporate Directive 2180-047 - Heavy Vehicle National Law – Chain of Responsibility Compliance

**Review Triggers**

This Policy will be reviewed for applicability, continuing effect and consistency with related documents and the Law when any of the following occurs:

- (1) The related documents are amended.
- (2) The related documents are replaced by new documents.
- (3) Amendments affecting the scope and effect of a Policy of this nature are made to the Law.

Otherwise, this Policy is to be reviewed at least once every two years for relevance and effectiveness.

ITEM 1.2 - COUNCIL POLICY - HEAVY VEHICLE NATIONAL LAW - REGIONAL (Cont.)



Policy: 2150-099 - Heavy Vehicle National Law – Chain of Responsibility Compliance

**Responsibility**

This Policy is to be:

- (1) implemented by Directors and Managers; and
- (2) reviewed and amended in accordance with the "Review Triggers" by the Chief Executive Officer.

<b>Policy: 2150-099</b>		<b>Official Version: Atba</b>	
<b>Heavy Vehicle National Law – Chain of Responsibility Compliance</b>			
<b>Document Control</b>			
<b>Version / Reviewed</b>	<b>Version Adoption (Council meeting / Minute Page) Reviewed (revision comment)</b>	<b>Date</b>	<b>Word version reference</b>
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# MORETON BAY REGIONAL COUNCIL

ANNUAL REPORT 2017/18

CREATING OPPORTUNITIES STRENGTHENING COMMUNITIES VALUING LIFESTYLE







Cover image: Moreton Bays, Lakeisha Patterson at the 2018 Queen's Baton Relay.  
Inside image: Stoney Creek, Bellthorpe National Park, Woodford.

## Contents

<b>Our Region</b> .....	<b>4</b>
<b>Mayor's &amp; CEO's Report</b> .....	<b>5</b>
<b>Elected Representatives</b> .....	<b>6</b>
<b>Our Team</b> .....	<b>10</b>
<b>Our Priorities</b> .....	<b>11</b>
<b>Creating Opportunities</b> .....	<b>12</b>
A sustainable and well-planned community .....	14
A digital region .....	17
An innovative and thriving economy .....	18
<b>Strengthening Communities</b> .....	<b>22</b>
A safe and resilient community .....	24
A healthy and inclusive community .....	26
Strong leadership and governance .....	29
A council connected with its community .....	30
<b>Valuing Lifestyle</b> .....	<b>32</b>
A clean and healthy environment .....	34
An integrated regional transport network .....	37
Active recreation opportunities .....	39
Places to discover, learn, play and imagine .....	40
Celebrating local arts, culture and community .....	41
<b>Governance</b> .....	<b>42</b>
<b>Community Support Funds</b> .....	<b>51</b>
<b>Policies</b> .....	<b>91</b>
<b>The Community Financial Report</b> .....	<b>95</b>
<b>Financial Statements for the Year</b> .....	<b>101</b>



[mbrc.qld.gov.au](http://mbrc.qld.gov.au)

[mbrc@moretonbay.qld.gov.au](mailto:mbrc@moretonbay.qld.gov.au)

(07) 3205 0555

PO Box 159 Caboolture QLD 4510

### Acknowledgements

Council thanks all contributors and stakeholders involved in the development of this document.

### Disclaimer

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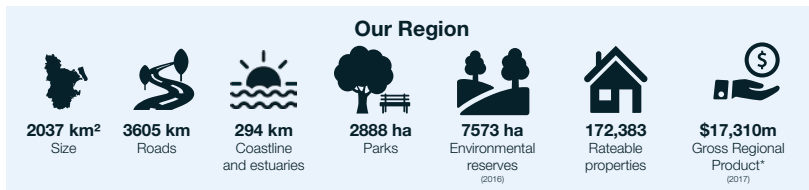
# OUR REGION

The Moreton Bay Region is a diverse area, spanning more than 2037 square kilometres and boasting everything from rural townships and urban centres to coastal villages and thriving business precincts – *We've Got It All*.

Located between Brisbane City and the Sunshine Coast, Moreton Bay is one of Australia's fastest-growing urban regions with its population forecast to grow by over 40 per cent to more than 645,000 people by 2036.

Moreton Bay has a strong and connected community that enjoys the benefits of close proximity to the Brisbane CBD and a lifestyle that's second-to-none.

The region offers some of South East Queensland's premier waterfront locations, pristine environmental areas, vibrant entertainment options and thriving cultural and community hubs. Residents enjoy access to award-winning medical, commercial, leisure, entertainment and residential precincts.



Source: \*MBRC, ^QGO, \*REMPLAN

# MAYOR AND CEO REPORT



Our community has an incredible story to tell.

In recent years, unparalleled investment in local jobs, economic development and infrastructure has catapulted our region to new heights and seen Moreton Bay fast-become the first choice when it comes to lifestyle and business.

The numbers back that up: a \$17 billion economy; 26,000 businesses; 448,000 residents; 118,000 local jobs; and a tourism industry attracting over 3.6 million visitors annually.

That's why in 2017-18, we continued that theme, delivering a record \$563 million Budget for the community and hitting our stride on the region's next major infrastructure project, The Mill at Moreton Bay.

We commenced preliminary earthworks and finalised the Priority Development Area for the 460-hectare hub, ensuring that Moreton Bay's next generation will be able to reap close to \$1 billion in economic activity together with 6,000 ongoing jobs and 10,000 university placements, all closer to home.

Our largest-ever Budget included ground-breaking projects such as the first regional soccer precinct at Burpengary, adoption of the Disability Access and Inclusion Plan and an unprecedented \$115 million roads and transport program.

This was complemented by the region's largest-ever events calendar created in partnership with Moreton Bay Region Industry and Tourism, and innovative trials in waste and environmental management.

On behalf of council, I am pleased to present the 2017-18 Annual Report. Council is proud to be part of our community's story, and as we move into the next chapter I look forward to delivering the major infrastructure and services our region needs to ensure we remain the first choice for lifestyle and business.

**Allan Sutherland**

Mayor - Moreton Bay Regional Council



Council remained focused on improving the way we do business today, and investing in key community infrastructure projects for tomorrow.

With our population of 448,000 forecast to grow by over 40 per cent to more than 645,000 people by 2036, council is committed to maintaining the balance between community, growth, environment and lifestyle.

Over the course of the financial year, council adopted a new Corporate Plan 2017-22 which sets out our priorities for the next five years. The plan provides a clear target towards achieving our community's desire for a Moreton Bay with increasing opportunities for residents to live and work, a place with healthier and more sustainable lifestyles, and a place that has a healthy natural environment.

This vision was supported with the launch of the region's inaugural Economic Development Action Plan, implementation of a new customer-service charter and a capital works program that delivered major road, community and sporting infrastructure as well as the initial work on the region-shaping The Mill at Moreton Bay project.

Financially, we remain among the strongest performing councils in Queensland, having recorded our seventh consecutive surplus budget in just 10 years. This is an achievement that cannot be understated.

I'd like to thank the Mayor and Councillors for setting a strong direction, and our team of staff for their ongoing hard work and commitment towards achieving this vision.

**Daryl Hitzman**

Chief Executive Officer - Moreton Bay Regional Council



## ELECTED REPRESENTATIVES

### Division 1



**Cr Brooke Savige**

Representing Banksia Beach, Bellara, Bongaree, Donnybrook, Godwin Beach, Meldale, Ningi, Sandstone Point, Toorbul, Welsby, White Patch, Woorim and parts of Caboolture and Elimbah.

Cr Savige was elected as Councillor for Moreton Bay Regional Council at the 2016 local government elections.

### Division 2



**Cr Peter Flannery**

Representing Beachmere, Burpengary East, parts of Burpengary, Caboolture East, Deception Bay, Morayfield and Narangba.

Cr Flannery was a member of Caboolture Shire Council from 2004 until March 2008. He was elected as Councillor for Moreton Bay Regional Council in 2012 and again at the 2016 local government elections.

*Spokesperson for Economic Development, Events & Tourism*

### Division 3



**Cr Adam Hain**

Representing Caboolture, Caboolture South, parts of Bellmere, Morayfield and Moodlu.

Cr Hain was elected as Councillor for Moreton Bay Regional Council at the 2016 local government elections.

*Spokesperson for Asset Construction & Maintenance*

## ELECTED REPRESENTATIVES

### Division 4



**Cr Julie Greer**

Representing North Lakes, Mango Hill, Griffin, parts of Kallangur, Deception Bay and Narangba Innovation Precinct.

Cr Greer was appointed to Pine Rivers Shire Council at a special meeting in April 2007. She was elected to Moreton Bay Regional Council in March 2008, 2012 and again at the 2016 local government elections.

### Division 5



**Cr James Houghton**

Representing Newport, Rothwell, Scarborough, parts of Redcliffe, Kippa-Ring and Deception Bay.

Cr Houghton was a Redcliffe alderman from 1973 to 1976. He was re-elected to Redcliffe City Council in 2004. He was elected to Moreton Bay Regional Council in March 2008, 2012 and again at the 2016 local government elections.

### Division 6



**Cr Koliana Winchester**

Representing Clontarf, Woody Point, Margate, Redcliffe (south) and Kippa-Ring (south).

Cr Winchester was a Redcliffe City Councillor from 2005 to March 2008. She was elected as Councillor for Moreton Bay Regional Council in 2012 and again at the 2016 local government elections.

*Spokesperson for Parks, Recreation & Sport*



## ELECTED REPRESENTATIVES

### Division 7



**Cr Denise Sims**

Representing Kallangur, Murrumba Downs, Petrie and parts of Kurwongbah, Dakabin and Narangba.

Cr Sims was elected as Councillor for Moreton Bay Regional Council at the 2016 local government elections.

*Spokesperson for Lifestyle & Amenity*

### Division 8



**Cr Mick Gillam**

Representing Strathpine (east), Bray Park, Lawnton, Joyner, Cashmere (north) and Warner (north).

Cr Gillam served as a Pine Rivers Shire Councillor from 1994 to March 2008. He was elected to Moreton Bay Regional Council in March 2008, 2012 and again at the 2016 local government elections.

*Spokesperson for Planning & Development*

### Deputy Mayor, Division 9



**Cr Mike Charlton**

Representing Albany Creek, Brendale, Eatons Hill, Strathpine (west), Warner (south) and parts of Cashmere.

Cr Charlton served on Pine Rivers Shire Council from 1994 to March 2008. He was elected to Moreton Bay Regional Council in March 2008, 2012 and again at the 2016 local government elections. He was elected as Deputy Mayor in May 2013 and again in May 2016.

## ELECTED REPRESENTATIVES

### Division 10



**Cr Matt Constance**

Representing "The Hills District" (Arana Hills, Everton Hills, Ferny Hills), Bunya, Draper and southwest Albany Creek.

Cr Constance was elected as Councillor for Moreton Bay Regional Council at the 2016 local government elections.

*Spokesperson for Corporate Services*

### Division 11



**Cr Darren Grimwade**

Representing Armstrong Creek, Camp Mountain, Cedar Creek, Clear Mountain, Closeburn, Dayboro, Draper, Highvale, Jollys Lookout, King Scrub, Kobbie Creek, Laceys Creek, Mount Glorious, Mount Nebo, Mount Pleasant, Mount Samson, Ocean View, Rush Creek, Samford, Samford Valley, Samsonvale, Whiteside, Wights Mountain, Yugar and parts of Burpengary, Cashmere, Kurwongbah, Moorina and Narangba.

Cr Grimwade was elected as Councillor for Moreton Bay Regional Council at the 2016 local government elections.

*Spokesperson for Regional Innovation*

### Division 12



**Cr Adrian Raedel**

Representing Parts of Bellmere, Bellthorpe, Boorobin, Bracalba, parts of Burpengary, Campbells Pocket, parts of Caboolture, Cedarton, Commissioner's Flat, D'Aguiar, Delaneys Creek, Elimbah, Moodlu, Mount Delaney, Mount Mee, parts of Morayfield, Moorina, Neurum, Rocksberg, Stanmore, Stony Creek, Upper Caboolture, Wamuran Basin, Wamuran and Woodford.

Cr Raedel was elected as Councillor for Moreton Bay Regional Council in March 2008, 2012 and again at the 2016 local government elections.

## OUR TEAM

Moreton Bay Regional Council is Australia's third largest local government spanning rural townships and urban centres, coastal villages and thriving business precincts.

Council employs a workforce dedicated to servicing the needs and enhancing the lifestyle of residents, providing more than 100 services to the community across road and transport infrastructure, parks, sport, rubbish collection and community and cultural facilities.

Together, they make a significant contribution to local lifestyle, community and economy

### Corporate Structure



**Daryl Hitzman**  
Chief Executive Officer

- Legal Services
- Financial and Project Services
- Human Resources
- Strategy and Engagement
- Internal Audit
- Executive Services



**Anthony Martini**  
Deputy CEO / Director

Engineering, Construction and Maintenance

- Asset Maintenance
- Infrastructure Planning
- Project Management and Construction
- Integrated Transport Planning and Design
- Disaster Management
- Waste Services
- Major Projects including The Mill at Moreton Bay



**Bill Halpin**  
Director

Community and Environmental Services

- Customer and Cultural Services
- Community Services Sport and Recreation
- Regulatory Services
- Environmental Services
- Property and Commercial Services



**Stewart Pentland**  
Director

Planning and Economic Development

- Development Services
- Development Planning
- Strategic Planning
- Economic Development

## OUR PRIORITIES

### Our Vision

A thriving region of opportunity where our communities enjoy a vibrant lifestyle.

### Our Mission

We will serve the community to create a region of opportunity and a vibrant lifestyle, while focusing on excellence and sustainability.

### Our Values

Council proudly upholds the following values in its daily operations with customers, external partners and staff.

Moreton Bay Regional Council is dedicated to serving the community to create a region of opportunity and a vibrant lifestyle, while focusing on excellence and sustainability.

Moreton Bay Regional Council's priorities, decisions and policies are guided by its Corporate Plan 2017-2022 which sets a clear strategic direction through its vision, mission and value statements.

The Corporate Plan considers the 2011-2021 Community Plan and outlines what council is doing to achieve our region's vision.

Council's Operational Plan outlines key performance indicators and goals and is designed to support and deliver the objectives of the corporate plan.

In conjunction with the Operational Plan, council adopts a budget each year which allocates resources to achieve our vision.

This document outlines council's achievements, Our Success, in delivering services to the Moreton Bay Region and shows council's progress in delivering the actions from the corporate and operational plans.

### Respect

- We listen to people
- We treat people fairly and consistently
- We embrace diversity and opinions
- We treat others as we wish to be treated

### Service

- We seek to understand the needs of those we serve
- We strive to exceed expectations
- We communicate clearly
- We take a positive approach
- We are proud to serve our community

### Integrity

- We are ethical and honest
- We take responsibility for our actions
- We act within statute and law
- We take pride in the manner in which we perform our duties

### Teamwork

- We promote a friendly, supportive work environment
- We inspire and encourage innovation
- We develop and maintain relationships
- We work collectively to achieve common goals
- We work collaboratively with our community and external partners

### Sustainability

- We focus on the future
- We respect the environment
- We demonstrate leadership by example

# CREATING OPPORTUNITIES

A REGION OF OPPORTUNITY FOR ALL

## Our Vision

- A place where housing and infrastructure supports our growing population and enhances our lifestyle.
- A place where people of all ages have easy access to education and training opportunities.
- A place where residents, businesses and industry enjoy the benefits of a strong, growing and diverse economy.

## Our Strategic Priorities

- Well-planned growth: our residents will live in places that maintain the balance between a sense of community, growth, environment and lifestyle.
- Digital literacy and commerce: our households and business will be part of a global network using the very latest digital technology.
- Local jobs for residents: our vibrant and sustainable business and industry sectors will be employing well-trained and suitably qualified local residents.

## Achieving Our Success

- A sustainable and well-planned community
- A digital region
- An innovative and thriving economy



Concept image: The Mill at Moreton Bay.

## Creating a bright future

**Throughout 2017/18 council continued to invest in Moreton Bay's future with projects, initiatives and partnerships that support a thriving and sustainable regional economy with local employment opportunities.**

To guide this vision, council launched its inaugural Economic Development Action Plan 2017-2022 with a focus on investment attraction, business development, tourism, education and international engagement.

Initiatives including council's Incentivising Infill Development Policy and the award-winning Redcliffe Peninsula Rail Corridor investment prospectus helped to guide growth and support new opportunities for investment, local employment and services around public transport hubs.

This was supported by investment in the region by major brands including Super Retail Group, The Sebel and University of the Sunshine Coast (USC).

Work continued on The Mill at Moreton Bay, a world-class innovation and knowledge precinct that is expected to support 6000 jobs, 10 000 university placements and \$950 million in economic activity by 2036.

The site will be anchored by a new USC Moreton Bay Campus, with construction to commence in the next financial year.

Meanwhile, the region's ongoing partnership with Moreton Bay Region Industry and Tourism (MBRIT) paid dividends with an independent report highlighting Moreton Bay's booming tourism economy.

Since 2010 the number of visitors has almost doubled to 3.6 million, with visitors also spending more than ever before. In just three years, visitor expenditure grew 30 per cent with almost \$1 billion spent on local tourism operators, businesses and cafés.

Increasing expenditure has also supported growth in the number of tourism-related businesses over this period (from 1000 to more than 3000), which are now supporting more than 13,000 local jobs.

Underpinned by council's ongoing support of MBRIT and the region's major tourism events, destination promotion and business support - growth in visitor numbers, and the associated economic and employment benefits, is projected to continue with the region forecast to welcome 4.5 million annual visitors by 2025.

The future is bright for Moreton Bay.



## A SUSTAINABLE AND WELL-PLANNED COMMUNITY

Strategy	Strategic actions
Facilitate growth while retaining the region's unique environment and lifestyle choices.	<ul style="list-style-type: none"> <li>Manage growth and land use to achieve sustainable local and regional outcomes through a current and contemporary planning scheme and associated plans and policies.</li> <li>Plan and deliver regional infrastructure that supports population growth.</li> </ul>
Develop vibrant, accessible and appealing places.	<ul style="list-style-type: none"> <li>Deliver people-friendly places through urban renewal and place-making projects.</li> </ul>
Facilitate quality development outcomes, in partnership with industry, that are consistent with the region's vision for growth.	<ul style="list-style-type: none"> <li>Deliver an efficient and consultative development application and assessment process.</li> <li>Deliver education, regulation and compliance of built form and land-use matters.</li> </ul>

### Our success

- Implemented the region's first Local Government Infrastructure Plan which identifies the trunk infrastructure necessary to support future growth across Moreton Bay.
- Council continued planning for the future of the region's emerging communities with structure plans completed, or under way, for Morayfield South, Narangba East, Joyner and Burpengary East.
- Finalised the region's first major land supply report, with data revealing the region is well-equipped to meet demand for residential and industrial land over the next 25 years.
- Commenced work on the region's first Coastal Hazard Adaptation Strategy which will help to identify and mitigate impacts of climate change on the region's coastal communities.
- Almost 107,000 searches were conducted through council's My Property Look up search, an easy tool which showcases how the planning scheme applies to local properties.
- The state government continued to assess council's first amendment of the regions planning scheme. This included changes to requirements for sheds and carports, new mapping to identify future road connections and identified the emerging communities of Caboolture West and Warner to meet the state government's housing supply and population requirements under the new South East Queensland Regional Plan.
- Finalised detailed planning for a major cycling and pedestrian bridge over Kedron Creek, Ferry Hills. The project will link Lanita Road with Samford Road, supporting a new cycling link to Samford Village which was recently completed by the Queensland Government.
- Completed preliminary planning works for a number of proposed future projects that will positively contribute to the region's lifestyle and environment, including stage one of the Griffin Sports Complex, expansion of the indoor sports complex at the South Pine Sporting Complex; and construction of wetlands surrounding Bells Creek, Redcliffe.
- Launched the Koala Management Plan for The Mill at Moreton Bay, in collaboration with some of South East Queensland's top koala experts. The plan builds on the success of council's industry-leading koala monitoring program and lists key actions to be undertaken over the next several years to ensure the protection of koalas on the site.
- Council endorsed the Redcliffe Foreshore Master Plan and Activation Strategy following extensive consultation with residents, visitors and local businesses. It aims to increase visitation to, and activation of the Redcliffe peninsula's foreshore parklands by creating new opportunities for entertainment, food and tourism ventures.
- Planning commenced on the transformation of the former waterfront Department of Primary Industries and Fisheries research centre at Deception Bay into a new recreation, environmental and community precinct.
- Commenced works on the Caboolture to Wamuran Rail Trail project. Set to be completed in stages and will deliver a 10.5km long cycling and walking link extending from Beerburum Road, Caboolture to Atwood Street, Wamuran attracting cyclists, walkers and runners alike.
- Transformed Caboolture's James Street into a new recreation and entertainment space with new sandstone seating and open green space, creating new opportunities for event activation and food trucks.
- Extended the Mount Mee lookout and installed a shelter over the existing seating.
- Council successfully transitioned its systems and processes to reflect new requirements outlined in the Planning Act 2016, which commenced on 3 July 2017.

### Transformed Caboolture's James Street into a new recreation and entertainment space with new opportunities for local events.

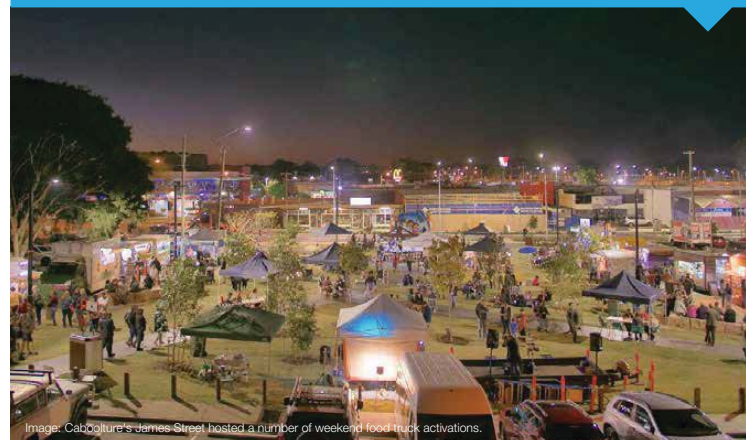


Image: Caboolture's James Street hosted a number of weekend food truck activations.

Council continued to rollout its MB+ initiative, helping to streamline assessment of some applications via accredited consultants.



- Council maintained its commitment to streamline development applications and provide timely services.
- Processed a total of 2051 development applications relating to Material Change of Use, Reconfiguring a Lot and Operational Works.
- Issued 992 decisions in relation to post-approval applications.
- Endorsed 4738 new lots across the Moreton Bay Region.
- Issued 84 health licenses and 254 planning certificates.
- Council responded to 558 requests for pre-lodgement advice for information and services including land use, lot reconfiguration and planning advice. This resulted in 253 pre-lodgement meetings.

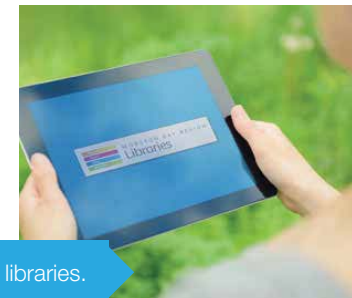
- Major development applications included:
  - ▶ Super Retail Group, Brendale
  - ▶ Foundation Facility for University of Sunshine Coast Moreton Bay Campus
  - ▶ Laguna, North Lakes
  - ▶ RSL Care Redevelopment, Caboolture
  - ▶ The Sebel, Margate
  - ▶ Capestone Lake, Mango Hill
- Council launched an Incentivising Infill Development Policy which supported eight new development projects including a redevelopment of RSL Care at Caboolture, Aged Care Facility at Strathpine and a seven-storey apartment tower at Lawton.
- Responded to 7368 development complaints, primarily relating to illegal building structures and illegal land uses.
- Undertook 25,706 domestic and commercial plumbing inspections and approved 5324 applications.
- Responded to more than 30 unlawful budget accommodation complaints in partnership with Queensland Fire and Rescue Service to ensure providers met safety fire standards and planning requirements.
- Conducted more than 298 onsite inspections to ensure swimming pool fencing met Queensland Government safety standards.
- Facilitated educational seminars to bring building certifiers up-to-speed with requirements for carports in the council's planning scheme.
- Acted as representative to the Queensland Government's Building and Plumbing Industry Consulting Group, Building and Development Dispute Resolution Committees and the Services Trade Council.
- Promoted electronic application lodgement to industry with widespread uptake by private building certifiers to improve the efficiency of council's building and plumbing service.

## A DIGITAL REGION

Strategy	Strategic actions
Develop, support and incentivise a digital region.	<ul style="list-style-type: none"> <li>• Implement a regional technology strategy to identify and enhance the region's digital capabilities.</li> </ul>

### Our Success

- Joined Open and Agile Smart Cities (OASC) to connect with hundreds of international and national companies and unlock innovative opportunities for the region.
- Council actively embraced the opportunities that Smart City approaches provide. Work commenced on the roll-out and trial of a number of initiatives including:
  - ▶ Roll out of smart lighting and smart city network technology services at The Mill at Moreton Bay, Petrie.
  - ▶ Smart parking trial at North Lakes CBD to help manage parking demand. The initiative received \$450,000 support from the Australian Government.
  - ▶ Implementation of a Smart City Data Platform, allowing council to improve operational efficiencies by embracing new generation sensor technology.
  - ▶ Working with the state government on an Electronic Vehicle (EV) charging strategy, identifying suitable EV charging locations.
  - ▶ Established an Internet of Things (IoT) network in partnership with Sigfox to support innovations such as AbiBird, a motion sensor that provides support for elderly and their families.
  - ▶ Partnered with SigMap to identify mobile phone black spots across the region to improve coverage with the support of telecommunication companies and the Federal Government.
- Expanded council's Open Data Portal including the launch of Moreton Explorer, allowing data to be used in a more user-friendly way through a range of useful online mapping programs including:
  - ▶ My Street - explore council projects and development applications happening near you
  - ▶ Development explorer - discover how the planning scheme applies to your property.
  - ▶ Past to present - comparing aerial imagery from 1958 to 2015
  - ▶ Hazards, Flood Views and other disaster management tools
- Partnered with a range of technology providers to explore a range of opportunities to improve and enhance customer experiences with council online.
- Launched free Wi-Fi in council libraries providing more than 90,614 unique users with more than 119,607 hours of internet access.



Council launched free Wi-Fi in local libraries.

## AN INNOVATIVE AND THRIVING ECONOMY

Strategy	Strategic actions
Develop a sustainable, innovative and thriving economy that creates valuable employment for residents, protects the region's high quality of life and provides a prosperous future for residents.	<ul style="list-style-type: none"> <li>Deliver facilities and initiatives which support local business to grow and prosper.</li> <li>Partner with stakeholders to attract investment to the region.</li> <li>Partner and deliver facilities, major events and initiatives which provide quality regional economic development outcomes.</li> <li>Deliver economic development opportunities through council-owned and managed properties.</li> </ul>
Develop projects which deliver strategic opportunities for the Moreton Bay Region.	<ul style="list-style-type: none"> <li>Deliver strategic economic development and employment opportunities through projects such as The Mill at Moreton Bay.</li> </ul>

### Our Success

- Launched a five-year Economic Development Action Plan focused on five key areas including Investment Attraction, Business Development, Tourism, Education and International Engagement.
- Awarded the best interactive, multimedia campaign at the 2017 National Economic Development Awards for Excellence for council's innovative use of digital media to target strategic economic growth along the Redcliffe Peninsula Rail Corridor. The custom designed investment portal uses interactive mapping and 3D fly-throughs to showcase a future vision to encourage economic development and investment. It can be viewed at [mbrc.communityanalytics.com.au](http://mbrc.communityanalytics.com.au)
- Council continued to support local employment through investment attraction, with 17 new businesses setting up shop in Moreton Bay, creating more than 340 local jobs. This included the headquarters of major brands including TJM and Super Retail Group.
- Tourism continued to kick goals for the region, with a record 3.6 million visitors spending \$1 billion with local businesses. Visitor growth has increased 45.5 per cent in just eight years, with tourism now supporting 13,000 jobs.
- In partnership with MBRIT, council supported a number of marketing initiatives to support tourism attraction including development of the Visitor Guide and Wedding Guide showcasing the region's top attractions, printed and distributed across Australia.
- Every dollar council invested in tourism in 2017 generated \$609 in economic activity for businesses, tourism operators and accommodation providers.



Mango Hill East 23ha unique transit-oriented development

Council's award-winning, custom-designed investment portal features interactive mapping and 3D fly-throughs. View it online at [mbrc.communityanalytics.com.au](http://mbrc.communityanalytics.com.au)

- Council partnered with MBRIT to deliver world-class events in Moreton Bay, showcasing the region to national and international audiences, and supporting tourism growth and an economic boost for local business. Highlights included:
  - 2018 Rugby League Commonwealth Championships
  - Redcliffe Festival of Sails
  - KiteFest
  - Caboolture Family Fun Day
  - Moreton Kids Festival
- Council announced a five-year extension to its partnership with MBRIT which will continue to deliver destination marketing and economic development outcomes through an expanded calendar of major events, tourism and business activities. The partnership will grow visitor expenditure in the Moreton Bay Region to \$1.3 billion and visitor numbers to 4.3 million per annum by 2023.



Image: KiteFest 2017 attracted more than 40,000 people.



- Supported four MBRIT Business Conference Series events with keynote speakers including Bernard Salt and The Honourable Julia Gillard. More than 1100 local business people attended the conference series and associated professional development workshops.
- Council partnered with MBRIT for the inaugural Business Excellence and Innovation Awards, highlighting the achievements of the region's outstanding businesses and individuals. The 2017 Business of the Year was Kallangur Dental Surgery.
- Formalised council's membership with the Massachusetts Institute of Technology (MIT) to partner and collaborate on research and urban planning projects such as Positioning Moreton Bay for 2050.
- Operated caravan parks at Bongaree, Clontarf, Donnybrook, Toorbul providing more than 22,000 overnight stays.
- Completed a \$240,000 upgrade to the Bongaree Caravan Park's camp kitchen and playground, with a further \$230,000 upgrade to amenities at the Toorbul Caravan Park.
- Cabocture Hub's Learning and Business Centre hosted more than 2500 functions, business meetings, seminars and conferences, attracting more than 38,000 people.
- The Mill at Moreton Bay secured top honours at the 2017 National Planning Excellence Awards including Australia's Best Planning Idea - Large Project, identified as being an ambitious and bold project that would be a game changer for South East Queensland.



- The Mill at Moreton Bay was declared a Priority Development Area by the Queensland Government in August 2017 - the region's first-ever PDA. Once complete, the PDA is expected to generate \$950 million annually for the Queensland economy and features:
  - 460 hectares of land spanning Petrie, Kallangur and Lawnton
  - Urban village surrounding university and a revitalised and active Petrie town centre
  - New USC Moreton Bay Campus at its core expected to open in 2020, providing 10,000 study opportunities by 2036 growing to 20,000 at capacity
  - Approx. 204,000m<sup>2</sup> of commercial, retail, industry and mixed-use floor space
  - New community facilities including a public library
  - 100 direct construction jobs per year during university construction and more than 6,000 ongoing jobs by 2036 generated by the PDA, mostly in knowledge based fields
  - New regional parklands, sporting facilities and shared pedestrian and cycle pathways
  - Convenient transport linkages with proximity to Petrie and Kallangur train stations encouraging travel via public transport
  - 110 hectares of koala and wildlife conservation land, including 16 hectares of lakes for the former Paper Mill site.

The Mill at Moreton Bay was voted Australia's Best Planning Idea - Large Project at the 2017 National Planning Excellence Awards.

The Mill at Moreton Bay will include:



**Year 2020**  
USC campus expected to open



**6,000**  
ongoing jobs



**10,000**  
university students by 2030



**100 courses by 2030**  
Health, science, engineering and more



**\$950 million**  
economic benefit



**Smart City**  
network technology





# STRENGTHENING COMMUNITIES

A REGION WITH SAFE, STRONG AND INCLUSIVE COMMUNITIES

## Our Vision

- A place where all residents enjoy a quality lifestyle and a sense of belonging.
- A place where services are available to support people seeking an active, healthy and engaged lifestyle.
- A place where civic leaders are progressive, responsive and build trust within our community.

## Our Strategic Priorities

- Safe neighbourhoods: our residents will live in safe and resilient communities.
- Healthy and supportive communities: our residents will be making healthier lifestyle choices and we will live in stronger, more inclusive communities.
- Strong local governance: our residents' values and ideas are echoed through the actions of our civic leaders.

## Achieving Our Success

- A safe and resilient community
- A healthy and inclusive community
- Strong leadership and governance
- A council connected with its community

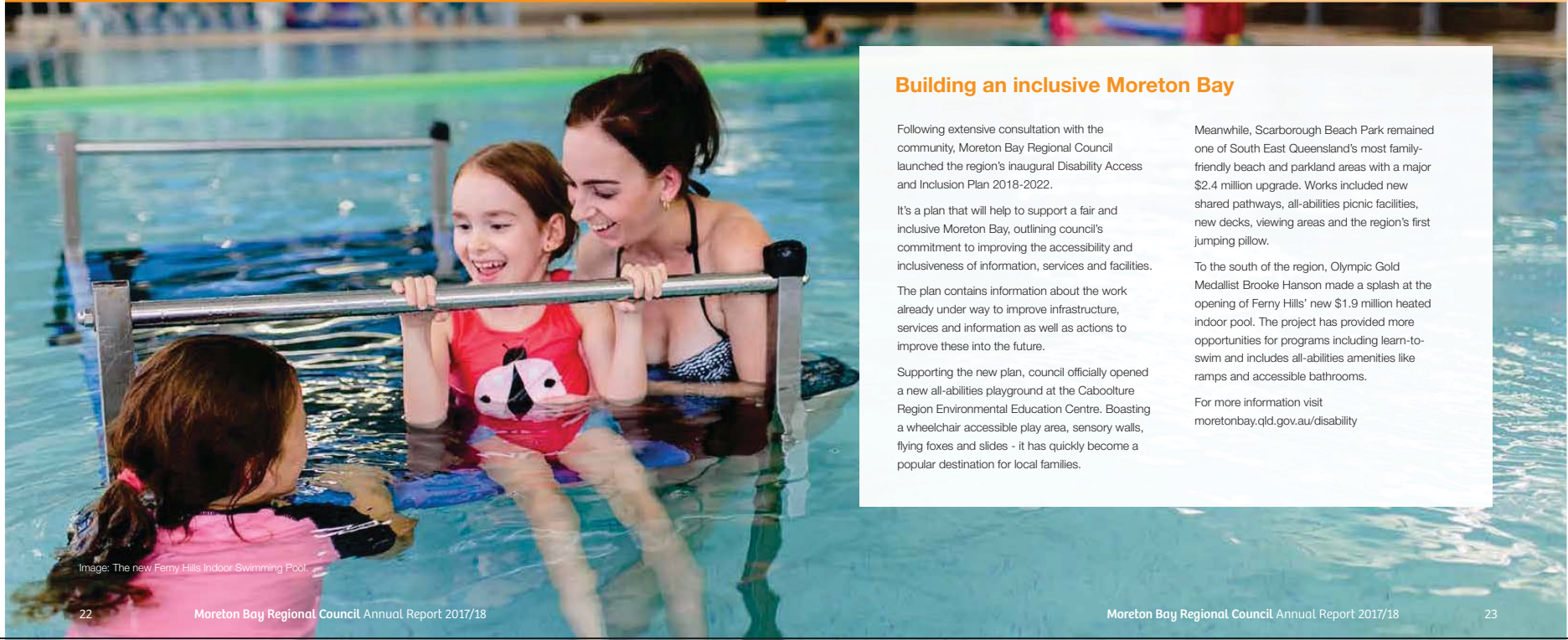


Image: The new Ferry Hills Indoor Swimming Pool.

## Building an inclusive Moreton Bay

Following extensive consultation with the community, Moreton Bay Regional Council launched the region's inaugural Disability Access and Inclusion Plan 2018-2022.

It's a plan that will help to support a fair and inclusive Moreton Bay, outlining council's commitment to improving the accessibility and inclusiveness of information, services and facilities.

The plan contains information about the work already under way to improve infrastructure, services and information as well as actions to improve these into the future.

Supporting the new plan, council officially opened a new all-abilities playground at the Caboolture Region Environmental Education Centre. Boasting a wheelchair accessible play area, sensory walls, flying foxes and slides - it has quickly become a popular destination for local families.

Meanwhile, Scarborough Beach Park remained one of South East Queensland's most family-friendly beach and parkland areas with a major \$2.4 million upgrade. Works included new shared pathways, all-abilities picnic facilities, new decks, viewing areas and the region's first jumping pillow.

To the south of the region, Olympic Gold Medallist Brooke Hanson made a splash at the opening of Ferry Hills' new \$1.9 million heated indoor pool. The project has provided more opportunities for programs including learn-to-swim and includes all-abilities amenities like ramps and accessible bathrooms.

For more information visit [moretonbay.qld.gov.au/disability](http://moretonbay.qld.gov.au/disability)



## A SAFE AND RESILIENT COMMUNITY

Strategy	Strategic actions
Develop arrangements to mitigate the impact of disaster events.	<ul style="list-style-type: none"> <li>Partner with stakeholders to implement a local disaster management plan to guide service provision.</li> <li>Provide education, training and projects that improve community resilience.</li> </ul>
Maintain safe public spaces.	<ul style="list-style-type: none"> <li>Deliver infrastructure and services that support community safety and crime prevention.</li> </ul>
Maintain a lifestyle enhanced and protected by local law.	<ul style="list-style-type: none"> <li>Effectively administer local law through a contemporary regulatory service.</li> </ul>
Maintain healthy communities through appropriate programs and regulation.	<ul style="list-style-type: none"> <li>Deliver effective pest, plant and weed management.</li> <li>Deliver a targeted vaccination service in conjunction with stakeholders.</li> <li>Regulate environmental health matters through appropriate licensing, regulation and education.</li> </ul>

### Our Success

- MoretonAlert registrations grew to 50,273, with more than 1.52 million text messages, 743,300 emails and 15,820 voice messages issued advising residents of severe weather and flood warnings.
- Conducted 25 planned burns across 214 hectares of bushland in preparation for the fire season.
- Worked closely with emergency services and other agencies to undertake five training scenarios to prepare for bushfire, severe weather and flood events.
- Received funding from the Queensland Government to undertake Get Ready Queensland disaster initiatives across the region, encouraging residents to prepare for the annual storm and bushfire seasons.
- Supported the Toorbul community to improve disaster preparedness by hosting information sessions and workshops to raise awareness of potential risks to their community.
- Delivered focus group activities to better gauge community understanding of council's flood warning and flood check property report initiatives.

Council supported emergency services expos at Bribie Island and Woodford, which provided information to residents on how to prepare for severe weather and bush fire events.

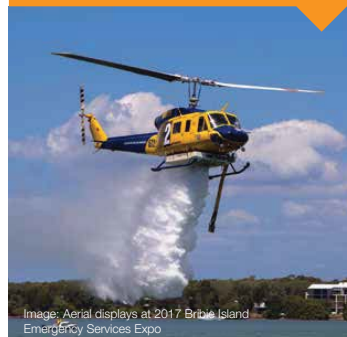


Image: Aerial displays at 2017 Bribie Island Emergency Services Expo

- Partnered with Queensland Fire and Emergency Services and Queensland Parks and Wildlife Service, to carry out testing of the Mount Nebo and Mount Glorious Early Warning System which incorporates bushfire siren and road signage.
- Council adopted a new Local Disaster Management Plan to guide management of disaster events within the region.
- Taught more than 1450 year five students about planning and responding to natural hazards and disasters that could potentially affect their families.
- Provided support to the Moreton Bay Region State Emergency Service (SES) Unit including the opening of a new SES Moreton Bay headquarters at Murrumba Downs and tender for construction of a \$2 million SES depot at Bunya.
- Operated 968 CCTV cameras throughout the region to enhance security and community safety including responding to 204 requests made by Queensland Police.
- Invested more than \$291,000 installing and upgrading existing lighting in public spaces.
- Responded to 2530 instances of graffiti on council-controlled land across the region.
- Officers responded to 11,477 animal-related and 12,476 local law-related enquiries.
- Supported the RSPCA's de-sexing program promoting responsible pet ownership which saw more than 3750 animals de-sexed.
- Conducted 144 patrols aimed at ensuring safer parking around local schools.
- Council trialled new dog-off leash areas at Scarborough and Deception Bay.
- Responded to 1800 public health-related enquiries.
- Conducted more than 690 inspections of food premises and provided more than 6400 employees with access to council's food hygiene training website.
- Provided 14,965 vaccinations throughout local high schools and a further 1127 vaccinations via established Community Immunisation Clinics.
- Managed and maintained eight cemeteries and one memorial garden.
- Treated more than 25,400 hectares of known mosquito breeding hot spots across the region's parks, reserves and coastal saltmarsh areas with aerial spraying and ground treatments.
- Partnered with residents to tackle weeds on private property through council's Voluntary Conservation Program and weed identification workshops.
- Removed more than 307 tonnes of submerged aquatic weed from lakes and rivers in North Lakes, Caboolture and Redcliffe, improving waterway health and amenity for residents.
- Introduced and managed residential parking permits for residents located in close proximity to rail stations along the Redcliffe Peninsula Rail Line.

Moreton Bay Region is home to 64,245 registered dogs and 12,078 registered cats.



## A HEALTHY AND INCLUSIVE COMMUNITY

Strategy	Strategic actions
Develop and support well-planned, -maintained and -managed sport facilities.  Support sporting clubs to achieve ongoing self-sustainability.	<ul style="list-style-type: none"> <li>Partner with stakeholders to deliver a collaborative approach to investment in and management of sport facilities.</li> <li>Partner with stakeholders to deliver projects and funding opportunities that deliver quality sporting outcomes, and guide investment in regional sport infrastructure.</li> <li>Provide opportunities that showcase and encourage participation in organised sport.</li> </ul>
Develop a strong and inclusive community.	<ul style="list-style-type: none"> <li>Deliver targeted support, initiatives and facilities to the region by supporting not-for-profit and charitable organisations.</li> <li>Deliver initiatives, facilities and events that promote and support an inclusive community.</li> </ul>
Maintain and enhance spaces and facilities that are used by the community.	<ul style="list-style-type: none"> <li>Partner with key stakeholders to plan, develop and administer community spaces and facilities.</li> </ul>

### Our Success

- Officially opened the new \$3.48 million Kinsellas Sports Complex clubhouse which will be home to several football clubs. The project was funded in partnership with the Queensland Government's Get Playing Plus grant funding.
- Managed and maintained more than 163 hectares of sport and recreation fields across the region.
- Commenced construction on the Moreton Bay Central Sports Complex Soccer Precinct at Burpengary. This state-of-the-art facility will include a new clubhouse, three senior fields including a synthetic field and is expected to cost approximately \$15 million when complete. It includes \$1.5 million from the state government's Get Playing Plus Program.
- Construction commenced on a \$4.4 million baseball field upgrade at James Drysdale Reserve, Bunya. The project includes a new diamond, dugouts, field lighting, irrigation, car parking and access road to accommodate a growing membership base.
- Site preparations commenced on the 16.6 hectare site at Nathan Road, Kippa-Ring to create the region's new home for the Redcliffe Tigers Australian Football Club. The new precinct will include a Melbourne Cricket Ground-sized field, clubhouse and car parking.
- Visitation to council's 14 swimming pools increased by 10 per cent to more than 1 million visitors, with more than 300,000 learn-to-swim classes delivered and 29 swimming carnivals hosted.
- The \$1.9 million Ferny Hills Aquatic Centre was officially opened with the help of Olympic Gold Medalist Brooke Hanson, providing residents with a state-of-the-art indoor, heated pool.
- Settlement Cove Lagoon continues to draw visitors to Redcliffe, with approximately 500,000 people enjoying a free swim.
- \$5.4 million tender was awarded for a major refurbishment of the Caboolture Regional Aquatic Centre (CRALC) at Burpengary.
- Construction commenced on a major \$7.8 million upgrade to Morayfield Sport and Events Centre (MSEC), including new multipurpose courts, events space for conferences and trade shows, and retractable seating for more than 1000 spectators.

- Provided more than 1.63 million square metres of sport fields to local community and sporting organisations.
- Council's 44 community halls were made available to community groups and organisations for a range of events and meetings.
- Queensland State Equestrian Centre (QSEC) hosted 170 events attracting more than 15,000 visitors. Major events included the Rodeo Round Up, QSEC's Horse Home Show and Saddleworld Brisbane CDI & Charlotte Dujardin Master Class.
- Attracted and supported 16 significant sporting events including state and national tournaments to the Moreton Bay Region, injecting an estimated \$5 million into the local economy.
- Moreton Bay played host to international sporting events including the 2018 Squash Oceania Junior Championship and Trans-Tasman Junior Test Series held in Redcliffe attracting 200 competitors.
- Supported the 2017 Murri Rugby League Carnival hosted at Redcliffe District Rugby League Football Club which saw 20,000 spectators flock to watch as 49 teams battled it out for the title.
- Delivered the Active Holidays program which saw more than 7250 students take part in 231 activities across school holiday periods.
- More than 4400 residents aged 50 years and over took part in council's Older and Bolder program which featured 249 sport, recreation and fitness activities.
- Attracted more than 1500 young people to 64 Ramp Up clinics which included skateboard, scooter, parkour and disc golf.
- More than 3700 residents took part in 220 Adventure program activities, encouraging people to get moving.
- Increased the number of Heart Foundation walking groups to 19 with more than 565 active walkers.
- More than 40 volunteers from local sporting clubs and community organisations attended council's 2018 Community, Sport and Recreation Conference to boost knowledge and improve skills to grow local sports.
- Regional parks were transformed into exciting digital playgrounds with a trial of augmented reality technology using a smartphone application.
- Grew Healthy and Active Moreton e-Newsletter subscriptions to 7476 with a further 3393 residents opting-in to receive SMS and email alerts for new sport and recreation program information.
- Helped attract more than 150 attendees from interstate and across Queensland to the 2018 Parks and Leisure Conference as the event's primary sponsor.
- Received the state government's Get Out, Get Active grant for council's vision to engage mothers in free post-natal group fitness classes. The vision saw more than 400 mums participate over 20 weeks at all five of the region's PCYCs.



Works began on Burpengary's new \$15 million state-of-the-art soccer precinct.

Image: Progress on the Moreton Bay Central Sports Complex Soccer Precinct.

Attracted more than 44,000 people to 200 shows at the Redcliffe Cultural Centre including The Wiggles.



- Eighteen local Year Six students from across the region travelled to outback Queensland as part of a Sister City relationship shared by council and Winton Shire Council for the re-opening of the Waltzing Matilda Centre.
- Welcomed students from Japan in August to celebrate the region's 25-year sister city relationship with Sanyo-Onoda. The students attended a Redcliffe Dolphin's home game and were each presented with a jersey.
- Launched the region's first Disability Access and Inclusion Plan 2018-2022 aimed at improving accessibility and inclusiveness of council infrastructure and services.
- Community organisations from across the Moreton Bay Region received \$491,038 of funding to support community, sporting, cultural and environmental initiatives under Council's Community Grants Program.
- Birralee Child Care Centre at Ferny Hills provided centre-based early childhood education and care for 159 children aged from six weeks to five years.
- Delivered a series of 10 workshops to 125 participants as part of the Connected Communities Program, designed to encourage residents to undertake innovative community projects.
- Supported Harmony Day 2018, providing funding to six community events and projects and delivered five council-led initiatives to celebrate the region's cultural

diversity, attracting more than 1330 people. More than 95 residents chose Harmony Day to take the pledge and become Australian Citizens.

- Partnered with local community organisations to celebrate NAIDOC Week. Initiatives included profiling community champions through the Women of Inspiration Project, hosting and supporting NAIDOC events including a family fun day in Deception Bay.
- Developed a targeted promotional campaign and partnered with local multicultural groups to deliver two community events, attracting more than 110 residents in a bid to connect and build stronger, resilient communities as part of the Know Your Neighbour initiative.
- Delivered two Cross Cultural Awareness Training sessions to 45 local community workers and supported two community initiatives attended by 87 residents to support integration of refugee families within the Moreton Bay Region.
- A \$1000 bursary was awarded to local, Tiffanie Turnbull, a journalism student from Burpengary for her ongoing support and service to the community. The bursary is a partnership between council and the National Council of Women of Queensland.
- Invested \$6 million towards the expansion of Dolphin Stadium which saw new grandstands boost capacity to 10,000, providing more opportunities for the stadium to host major sporting events such as the 2018 Rugby League Commonwealth Championships. The two-day carnival saw 10 Commonwealth nations competing in a nine-a-side exhibition competition, attracting more than 6000 spectators and 35,000 views online via live-stream.

The spotlight was on Moreton Bay ahead of 2018 Commonwealth Games.



Image: 2018 Rugby League Commonwealth Championships.

## STRONG LEADERSHIP AND GOVERNANCE

Strategy	Strategic actions
Maintain transparent, robust and compliant decision making.	<ul style="list-style-type: none"> <li>• Deliver corporate advice that supports the decision making of council.</li> <li>• Maintain council's legislative obligations relating to complaint management, right-to information and information privacy.</li> </ul>
Protect council assets, people and environment.	<ul style="list-style-type: none"> <li>• Maintain effective risk management, controls and governance processes.</li> </ul>
Maintain an efficient and effective organisation.	<ul style="list-style-type: none"> <li>• Maintain a financially sustainable organisation.</li> <li>• A responsible and attractive employer with a capable, productive and sustainable workforce.</li> </ul>

### Our Success

- Council adopted a new Corporate Plan which will continue to guide council's priorities, decisions and policies over the next five years. Council measures its performance in line with this new Corporate Plan, helping to ensure a focus on maintaining a high standard of service and delivering value-for-money.
- Continued to review corporate policy and practices to ensure they were relevant and up-to-date.
- Maintained a financially sustainable position delivering its seventh consecutive surplus operational budget.
- Delivered an annual risk-based internal audit plan, and completed internal audits focused on providing assurance about, and improving the effectiveness of, operations and risk management.
- Continued to manage complaints in accordance with its complaints management process and relevant policies.
- Maintained an Information Privacy Plan and upheld its obligation in relation to Right-to-Information requests.
- Continued to be a responsible and attractive employer, employing 1559 people who are enthusiastic, well-trained, appropriately resourced and dedicated to making the region an even better place to live, work and play.
- Provided employment opportunities across more than 360 occupations, covering everything from planning and design to environmental science, landscaping, nursing, engineering and mechanical trades.
- Continued to acknowledge long-serving staff with more than 34 per cent of its workforce having been employed with council for 10 years or greater.
- Provide opportunities for traineeships, apprenticeships and University placements.
- Provided a safe and healthy working environment, implementing a workplace health and safety program, wellness in the workplace toolkit and employee assistance program.

## A COUNCIL CONNECTED WITH ITS COMMUNITY

Strategy	Strategic actions
Maintain efficient and responsive customer services.	<ul style="list-style-type: none"> <li>Deliver innovative services that improve customer experiences.</li> </ul>
Develop communications which promote and support council services.	<ul style="list-style-type: none"> <li>Deliver efficient and timely information about council programs, projects and initiatives.</li> </ul>
Provide residents opportunity to participate and engage with their community.	<ul style="list-style-type: none"> <li>Deliver a local events program that celebrates local community and lifestyle.</li> </ul>

### Our Success

- Developed a Customer Service Charter to improve overall customer satisfaction levels. The Customer Service team:
  - Responded to 239,743 calls with 97 per cent of enquiries resolved at the first point of contact (overall customer satisfaction rating of 93 per cent);
  - Assisted 45,106 people at council's customer service centres and resolved 98 per cent of enquiries at first point of contact (overall customer satisfaction rating of 99 per cent);
  - Processed more than 87,057 customer transactions and requests and responded to an average of 2150 eRequests each month.
- More than 8356 customer requests were lodged via council's MBRC Request App. The app allows residents to simply and easily report a range of matters including damaged infrastructure or a missed bin collection. It also reduces administrative costs associated with processing these requests. Work has commenced on rebuilding the app using artificial intelligence to automatically direct requests to appropriate council teams around the clock.
- More than 1.27 million visits to council's website, with more than half of all visits were via a mobile or tablet device.
- Council's website supported 355,682 searches on council's website and an overall online presence including the top five visited pages:
  - Contact council: 157,745 views
  - Current opportunities: 152,715 views
  - Libraries: 120,496 views
  - Events: 118,600 views
  - Road conditions: 100,776 views
- Council provided important information to residents about local news and events via its community newsletters and media releases.
- Grew council's social media presence with more than 58,000 likes across council's library, events and disaster management Facebook pages.
- Council partnered with NewsCorp and MBRIT to deliver a monthly regional lifestyle publication called Moreton Life. The publication showcases information about local events, attractions and businesses.
- Attracted almost 10,000 residents to family-friendly events in local parks across the Moreton Bay Region, such as Movies in the Park, Splash 'n' Movies and Teddy Bear Picnics.
- Welcomed more than 946 people from 69 countries at 10 Australian citizenship ceremonies.
- The 2018 Moreton Bay Regional Council Australia Day Awards honoured the community's unsung heroes and celebrated their achievements and contributions helping make our region a great place to work, live and play. Australia Day award winners included:
  - Citizen of the Year - Karen Johns (Founder of DARE Formal Wear)
  - Young Citizen - Olivia Hargroder (Down Syndrome advocate and athlete)
  - Volunteer of the Year - Ken Piva (Founder of BIKES program for young people)
  - Environment - Joanne and Gary Bain (Pine Rivers Koala Care)
- Youth Sports - Rachel Harper (Oztag, 2018 Commonwealth Games Baton Bearer)
- Sports - Ella Connolly (Selected to compete in the 4x400m relay at the Commonwealth Games)
- Arts and Culture - Julian De Maria (Founder of Red Deer festival).
- Hosted the annual Disc Golf and Battle of the Brains competitions which saw more than 380 grade six students from 13 local schools test their disc golf skills and academic knowledge.
- Supported major Anzac Day commemorations across the region.



Moreton Bay welcomed the Queen's Baton Relay ahead of the GC 2018 Commonwealth Games. The relay passed through the popular Good Friday Redcliffe Jetty Markets and Redcliffe Festival of Sails, and included local baton bearer and gold medallist, Lakeisha Patterson.



# VALUING LIFESTYLE

A REGION THAT CELEBRATES OUR VIBRANT LIFESTYLE

## Our Vision

- A place where a preserved and well-maintained natural environment can be enjoyed by residents and visitors as part of our unique lifestyle.
- A place where people can travel easily around the region using different modes of transportation.
- A place where residents and visitors can participate in diverse recreation and cultural opportunities.

## Our Strategic Priorities

- Healthy natural environment: our residents will collectively contribute to creating a cleaner and healthier environment for future generations.
- Diverse transport options: our region will consist of well-connected places and residents will embrace more sustainable travel choices and behaviour.
- Quality recreation and cultural opportunities: residents of all ages will have greater choice of recreation and cultural activities in the region.

## Achieving Our Success

- A clean and healthy environment
- An integrated regional transport network
- Active recreation opportunities
- Places to discover, learn, play and imagine
- Celebrating local arts, culture and community



### Lifestyle that counts

Lifestyle past, present and future remained a major focus for council projects, programs and initiatives.

Council shone a light on yesteryear with the reopening of a million-dollar upgrade and expansion to the Redcliffe Museum. It included new and expanded exhibitions showcasing Redcliffe's past, a new children's imaginarium activity space, and will allow the museum to host larger travelling exhibits.

At The Mill, Moreton Bay an industry-leading Koala Management Plan was adopted ensuring 110 hectares of the former paper mill site at Petrie would be restored into habitable reserve. More than 50 koalas and joeys have received veterinary check-ups and are being actively monitored as part of the program.

Council continued to tackle congestion with \$87 million towards improving roads and traffic flow including a major intersection upgrade to Old Gympie Road and Boundary Road, Dakabin to reduce delays for 40,000 daily motorists.

Inspired by Queenslander, Molly Steer, Moreton Bay became one of the first South East Queensland councils to phase out single-use plastic straws from its facilities and events.

Ongoing rollout of council's award-winning school waste minimisation program, an innovative shellfish reef trail in Pumicestone Passage as well as 10,000 tree plantings in bushland areas will help to ensure a healthier and happier Moreton Bay into the future.

Image: Residents explored the new exhibition space at the reopening of the Redcliffe Museum in May 2018.

## A CLEAN AND HEALTHY ENVIRONMENT

Strategy	Strategic actions
Maintain sustainable waste management for the Moreton Bay Region.	<ul style="list-style-type: none"> <li>Deliver efficient, accessible and timely waste services.</li> <li>Deliver education and initiatives that enhance sustainable waste practices.</li> </ul>
Maintain and enhance the health of the natural environment.	<ul style="list-style-type: none"> <li>Deliver innovative projects, programs and partnerships that protect and enhance the region's natural environment and biodiversity.</li> <li>Deliver education and experiences that showcase the region's natural environment, and promote a healthy and sustainable region.</li> </ul>
Protect public assets and maintain environmental standards through management of the stormwater network, coastal areas and waterways	<ul style="list-style-type: none"> <li>Deliver an efficient and reliable stormwater network.</li> <li>Deliver safe and sustainable waterway and coastal areas.</li> </ul>

### Our Success

- Became one of the first South-East Queensland councils to phase out and remove single-use plastic straws from its venues, events and programs.
- More than 100 schools and early learning centres participated in council's award-winning waste education program, helping to improve their recycling habits.
- Provided more than 165,000 properties with kerbside waste and recycling collection services. This included collecting and processing more than 60,000 tonnes of green waste, 206,000 tonnes of domestic waste and 148,000 tonnes of recyclables.
- Invested more than \$3.5 million towards upgrades and improvements to waste facilities and waste collection services.
- Reduced more than 31,000 tonnes of carbon emissions through council's Landfill Gas Management Project.
- Council's street sweepers removed more than 3500 tonnes of waste from public roads.
- Received 1907 reports of illegal dumping and assisted with the removal and correct disposal of 340 tonnes of rubbish.
- More than 1600 tonnes of reusable items were sold at the Dakabin and Caboolture Treasure Markets.
- More than 7800 volunteers helped remove tonnes of litter from 152 sites as part of council's Clean Up Australia Day events.
- Hosted 27 free waste facility tours, attracting more than 1300 local students and residents, lifting the lid on what happens to rubbish.
- More than 3000 residents attended recycling and composting workshops.
- Educated more than 400 students on how to become expert recyclers, with Wamuran State School taking home the 2017 Regional Recycler Award for their efforts in recycling and reducing waste.

Planted more than 5500 native trees with the help of more than 400 volunteers at National Tree Day events.



- Hosted the Kumbartcho Environmental Festival attracting more than 3000 attendees.
- Constructed a new wetland at Pine Rivers Park, Strathpine to improve the quality of stormwater flowing from Brendale into the South Pine River.
- Endorsed the Pumicestone Passage Catchment Action Plan 2017-2020 to improve the health of the Pumicestone Passage and its catchment over the next three years.
- Completed rehabilitation works at 16 sites including lakes, wetlands and creeks at Kallangur, Mango Hill, North Lakes, Caboolture and Morayfield. These projects included removing aquatic weeds, revegetation and maintenance of native vegetation.
- Partnered with 608 private landholders to protect and restore more than 3600 hectares of bushland as part of the Land for Wildlife program.
- Installed an additional three fauna rope bridges and underpasses in Narangba, Morayfield and North Lakes, designed to help wildlife including sugar gliders, possums, wallabies and koalas safely cross some of our busy roads.
- Awarded the \$2000 2017 Don Perrin Environmental Bursary to Mackenzie Smith, a Bachelor of Environmental Science student from the University of the Sunshine Coast.
- Voluntary Conservation Program grants were awarded to 47 landholders to assist in the restoration and enhancement of bushland habitat and wildlife corridors.
- Actively supported 36 bushcare sites, restoring the equivalent of more than 136 rugby fields of bushland habitat.
- Environmental Centres delivered more than 75 school group activities to more than 6000 students and delivered 54 environmental engagement events, attended by more than 6300 members of the public.
- Managed 17 ibis roost sites throughout the region. This included various vegetation modification projects to discourage roosting.
- Monitored 17 flying fox roost sites regionally and managed colonies under Queensland Government legislation and approvals.

Successfully trialed a biodegradable spray to cover daily waste at three waste facilities. The spray has reduced odour, dust and fire risk, and increased the lifespan of these facilities by more than 20 years.



Image: Biodegradable spray applied to waste at council's three major waste facilities.

Recorded significant improvements to the health of rivers, lakes and freshwater streams in the 2017 Healthy Land and Water Report Card.

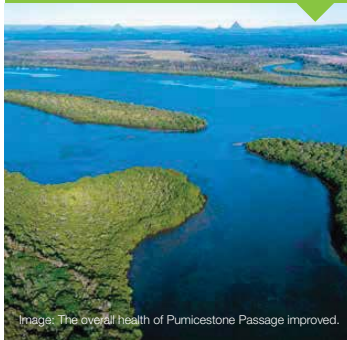


Image: The overall health of Pumicestone Passage improved.

- Extended the industry-leading koala monitoring program at The Mill site for another two years ensuring the health and monitoring of the local koala population.
- Hosted activities at local libraries and Environment Centres as part of Koala Awareness Month.
- Continued to manage all foreshore areas and carried out routine beach raking along the region's beaches.
- Generated more than 31,000 free Flood Check reports, providing residents and property owners with comprehensive and tailored flood information.
- Maintained more than 2342 kilometres of stormwater infrastructure.
- Monitored ecological health of more than 250 kilometres of freshwater stream sites to inform effective waterway management for the region.

- Carried out nourishment works at Woorim Beach to restore more than 150,000m<sup>3</sup> of sand.
- Completed 40 stormwater projects valued at more than \$6.7 million, helping to improve stormwater drainage.
- Finalised planning and approvals for a three-year sand recycling trial aimed at tackling ongoing coastal erosion at Woorim's popular surf beach, designed to capture a minimum of 35,000m<sup>3</sup> of sand each year.
- Upgrades to the water supply intake system at Caboolture's Centenary Lakes to reduce sediment and combat stagnating water.
- Planning and design commenced to reconstruct drainage along Bibimulya Street, Bellara.
- Improved the capacity of stormwater infrastructure with a \$1 million upgrade to drainage along Boronia Drive, Bellara.
- Completed the \$1.2 million upgrade to drainage along Joora Avenue in Petrie.
- Invested \$212,000 to upgrade drainage systems along Earl Street, Albany Creek.
- Invested \$170,000 to upgrade the Charlish Park seawall to help protect the foreshore
- Continued council's stormwater CCTV program to help identify corroded and damaged pipes, resulting in more than 25 stormwater renewal projects valued at \$1.3 million.
- Identified and developed rectification and ongoing maintenance plans for nine existing bio-basins to help improve water quality.
- Maintained 36 boat ramps, 16 canoe ramps and three public jetties at Redcliffe, Woody Point and Bongaree.
- Continued to maintain canal systems at Bribie Gardens, Pacific Harbour and Newport, including canal dredging and beach restoration works.
- Completed a \$3.3 million pontoon upgrade, improving accessibility at Redcliffe Jetty.

## AN INTEGRATED REGIONAL TRANSPORT NETWORK

Strategy	Strategic actions
Maintain a safe, efficient, reliable and integrated transport network.	<ul style="list-style-type: none"> <li>• Maintain, improve and expand the region's road and transport networks through an Integrated Local Transport Strategy and associated plans and policies.</li> <li>• Partner with stakeholders to plan and deliver a safe and efficient transport network.</li> </ul>

### Our Success

- Invested \$115 million maintaining and improving road and transport infrastructure, including \$23 million towards rehabilitation and improvement projects such as:
  - ▶ \$1.3 million for Buchanan Road, Morayfield
  - ▶ \$1.2 million for Stanley Street, Strathpine
  - ▶ \$2.2 million for Maine Terrace, Deception Bay
  - ▶ \$658,000 for Bellmere Road, Bellmere
- Continued to maintain 375 bridges (83 vehicle bridges and 292 foot bridges).
- Completed detailed design for a proposed major \$14 million upgrade to Brays Road, Murrumba Downs between Twin Lakes Drive and Moreton Street.
- Awarded a \$4.3 million tender to connect Cottrill Road and Pumicestone Road in Caboolture, reducing travel times.
- Construction commenced on a new \$9.5 million congestion-busting bridge in Caboolture, connecting Market Drive and Weier Road - jointly funded project between Peet Caboolture Syndicate Limited, developers of Riverbank Estate and council.
- Invested \$1.17 million for a major upgrade for Samford's Main Street, including new pedestrian crossings, as well as upgrades for the intersections of Main Street with Kath Fitzgerald Drive and Station Street.
- Commenced work on a \$1.33 million upgrade of Camelia Avenue, Everton Hills.



Image: Resurface works were undertaken along Bellmere Road, Bellmere

Council maintained more than 3469 kilometres of sealed road, as well as a further 214 kilometres of unsealed road.



- Completed a \$2.6 million upgrade of Patricks Road and Dawson Parade intersection, Arana Hills. The project included the widening of Dawson Parade for the provision of bicycle lanes and a bus stop. An additional turning lane into Patricks Road was also installed helping to improve traffic flow.
- Invested \$1.6 million to upgrade Albany Forest Drive, Albany Creek including the installation of new signals at the intersection of Jagora Drive.
- Installed new car park lighting at Wamuran Sports Complex to improve safety.
- Upgraded and improved safety at the intersection of Old Gympie Road and Boundary Road, Dakabin. The \$660,000 project included the installation of a footbridge, traffic signals and metering systems aimed at reducing delays for the more than 40,000 motorists, who travel through the intersection daily.
- Invested \$1.4 million to upgrade the Newlands Road and Pates Road intersection at Wamuran. Works included the resurfacing and widening of the intersection to improve safety.
- Completed a \$1.2 million upgrade to road, drain and footpath infrastructure along May Street, Mango Hill.
- Construction began on a \$4.8 million upgrade on the Dohles Rocks Road interchange at Murrumba Downs. The project includes road widening, pedestrian infrastructure and installation of traffic signals to improve motorists' safety travelling on and off the Bruce Highway.

Council officially opened a \$5 million flood-resilient bridge over Drapers Crossing, Bunya - the project was funded in part through the Federal Government's Bridge Renewal Program.



Image: The new bridge has improved safety for residents at Drapers Crossing, Bunya.

## ACTIVE RECREATION OPPORTUNITIES

Strategy	Strategic actions
Develop quality and accessible recreation opportunities that enhance the lifestyle of residents.	<ul style="list-style-type: none"> <li>Plan, manage and deliver fit-for-purpose parks and open spaces that achieve quality recreation outcomes.</li> <li>Plan and deliver projects and programs that encourage and support quality and innovative recreation.</li> </ul>

### Our Success

- Spent almost \$2 million upgrading and renewing playgrounds across the region.
- Maintained 4528 hectares of environmental reserve, as well as 3707 hectares of land across the region's 2084 parks.
- Completed 4274 park inspections, ensuring more than 634 playgrounds and 166 exercise areas were safe for the residents.
- Provide service and maintenance to more than 168 public amenity blocks throughout the region.
- Maintained and serviced more than 3000 public bins throughout the region.
- Installed drink refill stations at Brennan Park, Bongaree and James Drysdale Reserve in Bunya, encouraging residents to ditch single-use plastic water bottles.
- Installed new fitness and exercise equipment in 6 parks across the region including Godwin Beach, North Lakes, Murrumba Downs, Clontarf, Brendale, Bray Park and Everton Hills.
- Invested \$220,000 to custom-design a new all-abilities playground at the Caboolture Regional Environmental Education Centre. The playground features three towers with slides, track rides and climbing nets; a wheelchair accessible play area; play hut; and sensory walls, all to encourage inclusive and engaging play.
- Commenced works on the Caboolture to Wamuran Rail Trail project, set to be completed in stages and will deliver a 10.5km long cycling and walking link extending from Beerburum Road, Caboolture to Atwood Street, Wamuran attracting cyclists, walkers and runners alike.
- Unveiled a new \$480,000 skate park at Harris Avenue Sports Complex, Narangba.

Completed a \$2.5 million upgrade of Scarborough Beach Park, featuring the region's first jumping pillow, all-abilities picnic facilities, viewing areas, basketball half-court, giant chess set, new playground, BBQ areas and improved car parking.



Image: The upgrade to Scarborough Park has residents jumping for joy.



## PLACES TO DISCOVER, LEARN, PLAY AND IMAGINE

Strategy	Strategic actions
Develop and deliver a contemporary public library service.	<ul style="list-style-type: none"> <li>Provide engaging spaces, services and resources which facilitate community learning, leisure and connectivity.</li> </ul>

### Our Success

- Invested almost \$13 million into the library network.
- Grew library memberships by 17.9 per cent to more than 169,500.
- Provided a collection of more than 513,000 resources.
- Saw five million visits to the library website to search council's eLibrary catalogue and download 313,742 items from the digital collection.
- Grew library eNewsletters subscriptions by 31 per cent and saw a 24 per cent increase in the number of likes on the Moreton Bay Region Libraries' Facebook page.
- Introduced Wi-Fi to libraries and provided 119,607 hours of free internet access.
- Delivered 11,671 activities, programs and workshops, attracting more than 179,000 participants.
- Council's mobile library which boasts a collection of more than 5000 items received 12,100 visits.
- Provided home-based library services to more than 230 residents unable to visit their local library.
- Saw more than 6575 young people take part in school holiday events and programs.
- Assisted 1904 students to access resources, and develop their homework and library research skills through council's Study On program.
- Saw more than 15,690 children take part in 288 library outreach programs delivered to local schools, childcare, playgroups and kindergartens.
- Delivered 3324 early literacy programs to more than 73,931 children and parents.
- Provided 110 people with free one-on-one career counselling sessions, study and job seeking workshops.
- Supported 211 clubs through council's Book Club collection.
- Partnered with Auslan to introduce interpreters to popular storytimes at libraries, allowing nursery rhymes, stories and songs to be signed for young people or family members who are deaf or hard of hearing.
- Welcomed 100 people to the Moreton Bay History Seminar to rediscover and explore the key people and events that shaped the Moreton Bay Region.
- Launched the 50 Books to Read Before You're 5 initiative aimed at supporting parents and carers to identify quality books for children.



1.4 million library visits.  
2.9 million items loaned.

## CELEBRATING LOCAL ARTS, CULTURE AND COMMUNITY

Strategy	Strategic actions
Develop and showcase the region's diverse arts, cultural heritage and social history.	<ul style="list-style-type: none"> <li>Deliver opportunities to develop and showcase the region's diverse arts, culture and heritage.</li> <li>Ensure the region's art, cultural heritage and social history collections are enjoyed, preserved and protected.</li> </ul>

### Our Success

- Saw more than 2331 residents and visitors access the region's digital heritage trails which incorporate audio narrations, photos and interactive maps, helping guide users along the trail via their smartphone.
- Supported 22 funding applications from community organisations and creatives through the Regional Arts Development Fund.
- The Cultivate the Arts program saw more than 445 local artists, crafters and hobbyists participate in monthly creative workshops, whilst a further 15 artists were assisted to complete an intensive business planning and mentoring program.
- Provided funding and support to Dayboro community members through council's Animating Moreton program to support artists and community members in creatively activating local public spaces.
- Hosted 71 exhibitions, and delivered 266 public programs, attracting more than 110,000 visitors to council's art galleries and museums.
- Unveiled the new \$370,000 Dayboro Art Gallery.
- Completed the million-dollar upgrade and refurbishment of the Redcliffe Museum, including new temporary exhibition space and theatre. The facility was officially reopened in May 2018 with celebrations featuring long-time Moreton Bay resident and actor, William McInnes.
- Maintained more than 22,000 artworks and historic artefacts as part of council's art, heritage and public art collections.
- Attracted nine major touring exhibitions to the region including The Lynley Dodd Story, Brett Whiteley: Other places (somewhere else) and War at Sea: the navy in WW1.
- More than 147 volunteers contributed to enjoyable and memorable visitor experiences, assisting with public tours, collection management processes and workshop activities at gallery and museum facilities.



Moreton Bay welcomed everyone's favourite pooch, Hairy Maclary, as part of the highly popular The Lynley Dodd Story exhibition.

# Moreton Bay Regional Council

## GOVERNANCE

Sound corporate governance provides confidence in council's decision-making process. It also establishes a foundation for the provision of quality council services to the Moreton Bay Region's community.

### COUNCIL MEETINGS

Council's General Meeting commences at 10.30am on most Tuesdays throughout the year and also incorporates the meeting of its Standing Committee, the Coordination Committee. Members of the public may attend council's General and Standing Committee meetings which are held on a rotational basis at the offices below:

Caboolture	Strathpine	Redcliffe
2 Hasking Street Caboolture Qld 4510	220 Gympie Road Strathpine Qld 4500	Irene Street Redcliffe Qld 4020

Council's meeting schedule can be obtained from council's customer service centres or can be viewed at [www.moretonbay.qld.gov.au](http://www.moretonbay.qld.gov.au)

### Attendance by Councillors at Council and Committee Meetings

As required under section 186(c) of the Local Government Regulation 2012, the table below details the number of local government meetings that each Councillor attended during the financial year ending 30 June 2018.

Councillor	Division	GENERAL MEETINGS (including Special General Meetings)	STANDING COMMITTEE MEETINGS (Coordination Committee)	ADVISORY COMMITTEE MEETINGS (Audit Committee*)
Allan Sutherland	Mayor	36	34	N/A
Brooke Savige	1	38	36	N/A
Peter Flannery	2	39	38	N/A
Adam Hain	3	38	37	N/A
Julie Greer	4	42	41	N/A
James Houghton	5	39	38	N/A
Koliana Winchester	6	43	42	N/A
Denise Sims	7	42	41	3
Mick Gillam	8	41	40	N/A
Mike Charlton	9 D/Mayor	42	40	N/A
Matt Constance	10	42	41	1
Darren Grimwade	11	40	39	N/A
Adrian Raedel	12	39	38	4
		<b>43</b>	<b>42</b>	<b>4</b>

#### NOTE:

The number of meetings referred to in the above table relates to Council General Meetings, Standing Committee (Coordination Committee) and Advisory Committee (Audit Committee) meetings only, from 1 July 2017 to 30 June 2018.

At times the Mayor and Councillors may be unable to attend these meetings due to attendance at other council-related commitments.

In addition, the Mayor and Councillors attended meetings with council employees, briefing and working group sessions, as well as public meetings and appointments with residents and community organisations.

\*Audit Committee Members for the period 1 July 2017 to 13 March 2018 comprised: Cr Adrian Raedel (Chair) and Cr Denise Sims (Member), with Cr Mike Charlton (Deputy Mayor) as an alternate member only.

^ Audit Committee Members for the period 13 March 2018 to 30 June 2018 comprised: Cr Adrian Raedel (Chair) and Cr Matt Constance (Member), with Cr Mike Charlton (Deputy Mayor) as an alternate member only.

### Community Comment

Each General Meeting provides for a community comment session during which time residents or ratepayers are permitted to address council in accordance with council's Community Comment Session Policy.

Application forms are available from council's website and customer service centres. Completed application forms must be received by the Chief Executive Officer seven days prior to the General Meeting a resident or ratepayer wishes to address.

### Agenda and Minutes

A list of agenda items and minutes of general, standing and advisory committee meetings are available on council's website or can be obtained from any of council's customer service centres.

In accordance with section 258 of the Local Government Regulation 2012, the appropriate notice of the meeting, including the relevant agenda for council's General and Committee meetings are open for inspection at least two days prior to the commencement of the meeting. The minutes of council's General and Committee meetings are generally available for inspection two days after the General Meeting at which they are adopted.

### Standing and Advisory Committee Meetings

In accordance with sections 264 and 265 of the Local Government Regulation 2012, council's meeting system provides for one Standing Committee, the Coordination Committee, and maintains the Audit Committee as an Advisory Committee.

### The Coordination Committee

The Coordination Committee consists of the Mayor and all Councillors.

Coordination Committee meetings comprise of sessions relating to certain functions of council business (portfolios). Councillors are appointed as Spokespersons to these respective portfolios. The designated Spokesperson acts as Chairperson of the Coordination Committee session relevant to their portfolio.

The sessions and their respective Spokesperson (and proxy) for the period 1 July 2017 to 13 March 2018 are as follows:

Session	Spokesperson	Proxy
Governance	Cr Allan Sutherland (Mayor)	Cr Mike Charlton (Deputy Mayor)
Planning & Development	Cr Mick Gillam	Cr Adam Hain
Corporate Services	Cr Adrian Raedel	Cr Allan Sutherland (Mayor)/ Cr Mike Charlton (Deputy Mayor)
Asset Construction & Maintenance	Cr Peter Flannery	Cr Allan Sutherland (Mayor)/ Cr Mike Charlton (Deputy Mayor)
Parks, Recreation & Sport	Cr Darren Grimwade	Cr Denise Sims
Lifestyle & Amenity	Cr Matt Constance	Cr Brooke Savige
Economic Development & Tourism	Cr Julie Greer	Cr Mike Charlton (Deputy Mayor)

The sessions and their respective Spokesperson for the period 13 March 2018 to 30 June 2018 are as follows:

Session	Spokesperson
Governance	Cr Allan Sutherland (Mayor)
Planning & Development	Cr Mick Gillam
Corporate Services	Cr Matt Constance
Asset Construction & Maintenance	Cr Adam Hain
Parks, Recreation & Sport	Cr Koliana Winchester
Lifestyle & Amenity	Cr Denise Sims
Economic Development & Tourism	Cr Peter Flannery
Regional Innovation	Cr Darren Grimwade

*\*In the absence of the Mayor from the meeting, the Deputy Mayor will be the Acting Chairperson.*

*In the absence of the Session Chairperson, the Mayor will be the Acting Session Chairperson.*

The duties and responsibilities of each session of the committee are detailed in the Terms of Reference available on council's website.

## The Audit Committee

The Audit Committee is established under section 105(2) of the *Local Government Act 2009* and is an Advisory Committee to council. The Audit Committee is comprised of two Councillors as required by the Local Government Regulation 2012 and two external members.

Audit Committee Members for the period 1 July 2017 to 13 March 2018 comprised of:

- Councillor Adrian Raedel (Chair)
- Councillor Denise Sims (member)
- Councillor Mike Charlton (alternate member only)
- Peter Dowling AM (independent member)
- Patrick McCallum (independent member).

Audit Committee Members for the period 13 March 2018 to 30 June 2018 comprised of:

- Councillor Adrian Raedel (Chair)
- Councillor Matt Constance (member)
- Councillor Mike Charlton (alternate member only)
- Peter Dowling AM (independent member)
- Patrick McCallum (independent member).

The Audit Committee meets on a quarterly basis. The duties and responsibilities of the committee are detailed in the Terms of Reference available on council's website and include:

- Internal audit, internal control and risk management;
- Effectiveness of governance processes to comply with relevant regulatory and legislative requirements and promote lawful and ethical behaviour;
- Financial reporting and external audit; and
- Such other business that may be referred by the council, Committee Chair or Chief Executive Officer.

## Report on the Internal Audit

The internal audit function is an integral component of council's corporate governance framework and operates under a charter approved by council and consistent with the International Standards for the Professional Practice of Internal Auditing developed by the Institute of Internal Auditors.

The primary role of internal audit is to conduct independent and objective quality assurance activities. The scope of the work is set out in the approved Strategic Internal Audit Plan and the annual Internal Audit Plan.

The Head of Internal Audit is responsible for the management of the internal audit function as a whole with council adopting a co-sourced model for the provision of internal audit services, with assistance being provided by a panel of contracted service providers.

Achievements for 2017/18 included:

- Delivering the risk-based annual internal audit plan covering compliance, systems and operations after approved additions and deferrals;
- Completing internal audit reports focused on providing assurance about, and improving the effectiveness of, operations and risk management in the auditable areas of:
  - (a) Council's Rating Practices
  - (b) Contract Governance, Administration and Management
  - (c) Payroll: Overtime Data Analysis,
  - (d) Cabooture HUB: Learning and Business Centre, Art Gallery and Creative Studios
  - (e) Not for Profits using Council Managed Infrastructure
  - (f) Right to Information
  - (g) Property Management - Caravan Parks
  - (h) Community Grants Programs
  - (i) Debtors Management
  - (j) Queensland State Equestrian Centre
  - (k) Management of Contracts - Parks, Roads and Drains
  - (l) Fleet Management
- Assisting with investigations of a financial nature;
- Monitoring implementation of agreed audit recommendations; and
- Ensuring all audit reports are reviewed by the Audit Committee.

## ROLES AND FUNCTIONS OF THE MAYOR, DEPUTY MAYOR AND COUNCILLORS

Section 12 of the *Local Government Act 2009* outlines the roles and responsibilities of the Mayor, Deputy Mayor and Councillors, as follows:

### The Mayor:

In addition to fulfilling the roles and responsibilities of a Councillor, the Mayor has the following extra responsibilities:

- Lead and manage meetings of the local government at which the Mayor is the chairperson, including managing the conduct of the participants at the meetings.
- Prepare a budget to present to the local government.
- Lead, manage and provide strategic direction to the Chief Executive Officer in order to achieve the high quality administration of the local government.
- Direct the Chief Executive Officer and senior executive employees in accordance with the local government's policies.
- Conduct a performance appraisal of the Chief Executive Officer, at least annually, in the way that is decided by the local government (including as a member of a committee, for example).
- Ensure that the local government promptly provides the Minister with the information about the local government area, or the local government, that is requested by the Minister.
- Be a member of each Standing Committee of the local government.
- Represent the local government at ceremonial or civic functions.

### The Deputy Mayor

Under section 175 of the *Local Government Act 2009*, the Deputy Mayor is appointed from the Councillors by resolution at council's first meeting after local government elections or at its first meeting after the office of the Deputy Mayor becomes vacant.

The Deputy Mayor acts in the office and performs the role of the Mayor during a vacancy in the office of the Mayor or the absence or temporary incapacity of the Mayor.

### Councillors:

- Represent the current and future interests of the residents of the local government area.
- Ensure the local government:
  - discharges its responsibilities under the *Local Government Act 2009*,
  - achieves its corporate plan; and
  - complies with all laws that apply to local governments.
- Provide high-quality leadership to the local government and the community.
- Participate in council meetings, policy development and decision making, for the benefit of the local government area.
- Are accountable to the community for the local government's performance.
- Councillors must serve the overall public interest of the whole local government area.

## ROLES AND FUNCTIONS OF THE CHIEF EXECUTIVE OFFICER AND LOCAL GOVERNMENT EMPLOYEES

Section 13 of the *Local Government Act 2009* outlines the roles and responsibilities of the Chief Executive Officer and council employees, as follows:

### The CEO:

In addition to fulfilling the roles and responsibilities of a council employee, the CEO has the following extra responsibilities:

- Managing the local government in a way that promotes effective, efficient and economical management of public resources, excellence in service delivery and continual improvement.
- Managing council employees through management practices that promote equal employment opportunities and are responsive to the local government's policies and priorities.
- Establishing and implementing goals and practices in accordance with the policies and priorities of the local government.
- Establishing and implementing practices about access and equity to ensure community members have access to local government programs and appropriate avenues for reviewing local government decisions.
- Managing the safe custody of all records about the proceedings, accounts or transactions of the local government or its committees and all documents owned or held by the local government.
- Complying with reasonable requests from Councillors under section 170A of the *Local Government Act 2009* for advice to assist the Councillor carry out his or her role as a Councillor, or for information that the local government has access to, relating to the local government.

### All Council Employees:

- Implementing the local government's policies and priorities in a way that promotes effective, efficient and economical management of public resources, excellence in service delivery and continual improvement.
- Carrying out their duties to ensure the local government discharges its responsibilities under the *Local Government Act 2009*, complies with all laws and achieves its corporate plan.
- Providing sound and impartial advice to the local government.
- Carrying out duties impartially and with integrity.
- Ensuring personal conduct does not reflect adversely on the reputation of the local government.
- Improving all aspects of the employee's work performance.
- Observing all laws relating to their employment.
- Observing the ethics principles under the *Public Sector Ethics Act 1994*, section 4.
- Complying with a code of conduct under the *Public Sector Ethics Act 1994*.

## Code of Conduct

Council's Employee Code of Conduct sets out the standards of behaviour for all employees and ensures that employees must seek to achieve the highest standards of behaviour when dealing with customers and each other. The Code also contains a guide to ethical decision making.

All council employees undertook training in relation to the Code of Conduct during the year. All new employees received training as part of their induction. A copy of the Code can be viewed on council's website or a copy can be obtained from any of council's customer service centres.

## Our Ethical Culture

The Employee Code of Conduct also encourages a culture where ethical conduct is recognised and valued at all levels, and ensures that appropriate action is taken to prevent fraud and corruption. This is supported by the Fraud and Corruption Control Policy which contains guiding principles that apply to all council employees in relation to fraud and corruption prevention. These principles are as follows:

- The prevention of fraud and corruption and the management of incidents are an integral part of council's business processes and the responsibility of all employees
- All officers are accountable for their own conduct
- All officers are encouraged to report fraudulent and corrupt activity, and will be supported in doing so
- Risk management principles are to be applied in the management of fraud and corruption.

The Public Interest Disclosure Policy further supports this culture by:

- Creating a positive reporting environment that encourages the making of public interest disclosures
- Providing processes that ensure public interest disclosures are dealt with in a thorough and timely manner
- Providing appropriate support and protection to council personnel or members of the public who make a public interest disclosure
- Ensuring that council fulfills its responsibilities under the *Public Interest Disclosure Act 2010*
- Council is committed to taking all reasonable steps to ensure that officers are actively discouraged from engaging in any form of fraud or corruption activities.

## Conduct and Performance of Councillors

Under section 176C (2) of the Act, seven complaints were made concerning the conduct or performance of Councillors for which no further action was taken.

Under section 176C (3) (a) (i) of the Act, no complaints concerning Councillors were referred to the department's Chief Executive.

Under section 176C (3) (a) (ii), or (b) (i) of the Act, one complaint concerning Councillors was referred to the Mayor.

Under section 176C (4) (a) of the Act, three complaints were referred to the department's Chief Executive.

Under section 176C (5) of the Act, two complaints were assessed by the Chief Executive Officer as being about corrupt conduct under the Crime and Corruption Act.

Under section 176C (6) of the Act, there were five complaints concerning Councillors.

Under section 180 (2) and (4) of the Act, one order was made concerning a Councillor for misconduct during the financial year. The order in respect of the misconduct was that Cr Savage be counselled about the misconduct, namely saving or storing recorded council meetings, workshops and briefing sessions on an unknown repository, and how not to repeat the misconduct and be counselled on the requirements of complying with council policy 2150-052, the provisions of the PRA and the importance of maintaining trust and confidence in her role as a Councillor.

Under section 181 of the Act, one order was made concerning a Councillor for inappropriate conduct during the financial year, for Cr Darren Grimwade's loud behaviour in the office environment. The order in respect of the inappropriate conduct was that Cr Grimwade be formally reprimanded about his behaviour.

Under section 186 (f) (vi) of the Local Government Regulation 2012 one complaint concerning Councillors was heard by a regional conduct review panel.

Under section 186 (f) (vii) of the Local Government Regulation 2012, no complaints concerning Councillors were heard by the tribunal.

## REMUNERATION OF MAYOR, DEPUTY MAYOR AND COUNCILLORS

Under section 186(a) of the Local Government Regulation 2012, the annual report of the local government must contain particulars of the total remuneration, including superannuation contributions, paid to each Councillor during the financial year.

Councillor remuneration is set by the independent Local Government Remuneration and Discipline Tribunal established under the *Local Government Act 2009*.

The tribunal determines remuneration for Mayors, Deputy Mayors and Councillors and releases an annual report. The Tribunal's report can be viewed at [www.dlgrma.qld.gov.au](http://www.dlgrma.qld.gov.au).

The following table depicts the remuneration levels and superannuation contributions for each Councillor for the 2017/18 financial year.

Councillor	Division	Remuneration from 1/7/17 to 30/6/18	Superannuation from 1/7/17 to 30/6/18
Allan Sutherland	Mayor	\$218,696	\$26,268
Brooke Savige	1	\$132,901	\$15,948
Peter Flannery	2	\$132,901	\$15,948
Adam Hain	3	\$132,901	\$15,948
Julie Greer	4	\$132,901	\$15,948
James Houghton*	5	\$134,767	\$12,626
Koliana Winchester	6	\$132,901	\$15,948
Denise Sims	7	\$132,901	\$15,948
Mick Gillam	8	\$132,901	\$15,948
Mike Charlton	9 D/Mayor	\$151,663	\$18,200
Matt Constance	10	\$132,901	\$15,948
Darren Grimwade	11	\$132,901	\$15,948
Adrian Raedel	12	\$132,901	\$15,948

\*As the Councillor for Division 5 has reached the age of 75, he receives 9.5% superannuation and a non-taxable allowance for 2.5% on top of his salary, as approved by the Local Government Remuneration and Discipline Tribunal.

# Moreton Bay Regional Council

## EXPENSES AND PROVISION OF FACILITIES FOR COUNCILLORS

Under section 186(b) of the Local Government Regulation 2012, the following expenses were incurred by, and the facilities provided to, each Councillor for conference, training, travel, hospitality and other expenses incurred in accordance with council's Reimbursement of Expenses and Provision of Facilities for Councillors' Policy 2150-046 on page 91.

Councillor	Division	Total
Allan Sutherland	Mayor	\$36,378.32
Brooke Savage	1	\$1,642.11
Peter Flannery	2	\$5,492.91
Adam Hain	3	\$7,308.05
Julie Greer	4	\$512.72
James Houghton	5	\$1,070.07
Koliana Winchester	6	\$2,897.07
Denise Sims	7	\$1,617.14
Mick Gillam	8	\$3,534.07
Mike Charlton	9 D/Mayor	\$4,023.10
Matt Constance	10	\$3,948.26
Darren Grimwade	11	\$8,344.95
Adrian Raedel	12	\$2,629.32
		<b>\$79,398.09</b>

The Reimbursement of Expenses and Provision of Facilities for Councillors' Policy ensures Councillors are provided a reasonable level of resources and equipment in order to carry out their official duties in an effective and efficient manner.

A smartphone, tablet, notepad and other computer equipment was provided to each Councillor at an average cost of \$2,090 per annum. Councillors have also been provided with a fully maintained vehicle at an average cost of \$9,611 per annum.

In accordance with policy, Councillors make a contribution to offset their private use of these vehicles. The Councillor for Division 6 opted to use her own private motor vehicle and not be provided with a fully maintained vehicle from council.

## OVERSEAS TRAVEL FOR COUNCILLORS AND STAFF

Under section 188 of the Local Government Regulation 2012, council must provide information about any overseas travel made by a Councillor or local government employee in an official capacity during the financial year. During the year ending 30 June 2018, the following Councillor and council employees undertook overseas travel:

Date of Travel	Councillor / Employee's Name	Position	Destination	Reason for Travel	Cost
2 - 6 July 2017	Cr Allan Sutherland	Mayor	Singapore	Participated in the Council of Mayors (SEQ) Singapore Business Mission, an initiative to promote trade and investment opportunities in South East Queensland.	\$797 Council of Mayors (SEQ) subsidised travel and accommodation.
2 - 6 July 17	Mr Daryl Hitzman	CEO	Singapore	Accompanied Mayor in the Council of Mayors (SEQ) Singapore Business Mission referred to above.	\$2,763.70
26 August - 14 September 2017	Cr Allan Sutherland	Mayor	Singapore and Japan (Business Mission)  Daejeon South Korea (APCS)	Undertook a Business Mission in Singapore and Japan (26 Aug - 8 Sept) whilst en route to the 2017 Asia Pacific Cities Summit (APCS) in Daejeon, Korea (9-14 Sept).  The Business Mission was utilised to maximise additional trade and investment opportunities for the region, in particular relating to The Mill @ Moreton Bay university. The Business Mission also incorporated events celebrating the 25th Anniversary of Council's Sister City arrangement with Sanyo-Onoda, Japan.  Followed by attendance at the Australia Pacific Cities Summit (APCS) in Daejeon, South Korea.  The Summit provided a platform for leaders and key decision-makers from over 100 cities to network, drive commercial outcomes, seek investment, exchange ideas and share best practice, enable global connections and help businesses gain entry into key global markets.	\$5,766.92 Cost for combined Business Mission and attendance at APCS.  Council of Mayors (SEQ) subsidised travel and provided free transfers, accommodation and registration to APCS.
28 August - 14 September 2017	Mr Daryl Hitzman	CEO	Singapore and Japan	Accompanied the Mayor as part of the Business Mission in Singapore and Japan (28 Aug - 8 Sept) whilst en route to the 2017 Asia Pacific Cities Summit (APCS) in Daejeon, Korea (9-14 Sept), as referred to above.	\$12,305.65 Cost for combined Business Mission and attendance at APCS
2 - 8 September 2017	Ms Kate Isles	Manager Strategic Planning	Japan	Participated in Business Mission (for Japan component only) in conjunction with Mayor and CEO as referred to above.	\$3,112.86

# Moreton Bay Regional Council

## COMMUNITY SUPPORT FUND

Date of Travel	Councillor / Employee's Name	Position	Destination	Reason for Travel	Cost
2 - 10 June 2018	Cr Allan Sutherland	Mayor	Boston, USA	Attended BIO International Convention as part of Queensland Government's BIO business delegation, which provided an excellent opportunity for Council to support the Queensland Government in garnering international interest in our region and identify opportunities to expand bio medical and research opportunities in the Moreton Bay Region.	\$20,909.98
2 - 10 June 2018	Mr Stewart Pentland	Director Planning and Development	Boston, USA	Accompanied the Mayor at the BIO International Convention referred to above.	\$22,544.92

### EXECUTIVE REMUNERATION

Under section 201 of the *Local Government Act 2009*, the annual report of a local government must state the total remuneration packages that are payable (in the year to which the annual report relates) to the senior management of the local government; and the number of employees in senior management who are being paid each band of remuneration.

The senior management of a local government consists of the Chief Executive Officer and all senior executive employees of the local government. A senior executive employee is an employee who reports directly to the Chief Executive Officer and whose position would ordinarily be considered to be a senior position in the corporate structure.

The total remuneration packages payable in 2017-18 to senior management = \$2,318,731

As at 30 June 2018, there were:

- 1 senior contract employees with a total remuneration package in the range of \$130 000 to \$239 000.
- 5 senior contract employees with a total remuneration package in the range of \$240 000 to \$339 000.
- 2 senior contract employees with a total remuneration package in the range of \$340 000 to \$439 000.

### EXPENDITURE ON MAYOR'S REGIONAL AND COUNCILLORS' COMMUNITY SUPPORT FUNDS TO COMMUNITY ORGANISATIONS

The Mayor's Regional and Councillors' Community Support Fund actively supports community organisations to make a positive contribution to community wellbeing and the cultural life of the region. Through this fund, council is able to recognise and support initiatives that respond to community need.

Section 189 (b) of the Local Government Regulation 2012 requires council to provide a summary of expenditure from each Councillor's discretionary fund to community organisations. A full list of the discretionary fund amounts allocated is detailed on page 51 to page 89.

### MAYOR'S REGIONAL AND COUNCILLORS' COMMUNITY SUPPORT FUND REGISTER (AS AT 30 JUNE 2018)

The following Mayor's Regional and Councillors' Community Support Funds have been paid for the period ending 30 June 2018. This list is also available on council's website.

#### Cr. Allan Sutherland – Mayor

Name of Community Organisation	Purpose of Funding	Amount
Moreton Radio Yacht Squadron	Support towards signage for the Moreton Radio Yacht Squadron, promoting and encouraging new members	\$262.62
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$400.00
Grace Lutheran College	Support towards the 2017 Grace Lutheran College Healthy Minds Expo, raising funds for services and activities helping residents within the Moreton Bay Region	\$250.00
Pine Rivers AH & I Assn	Support towards the Annual Pine Rivers Woodchop event, providing entertainment to residents within the local community	\$550.00
Dayboro State School Chaplaincy	Support towards the Dayboro State School Chaplaincy Medieval Banquet event, providing support and entertainment to the local school community	\$1,000.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$2,000.00
Sunfish Queensland Inc	Support towards providing educational events and programs to residents within the Moreton Bay Region	\$3,000.00
Meals on Wheels Redcliffe Inc	Support towards providing assistance and meals to those less fortunate within the local community	\$500.00
Daniel Morcombe Foundation	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$500.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$3,000.00
Kippa Ring State School P and C Association	Support towards the Kippa-Ring State School Trivia Night, raising funds for purchasing educational equipment benefiting the local school community	\$200.00
Redcliffe Art Society	Support towards promoting local art and artists within the local community	\$250.00
Bribie Island Gem and Fossicking Club Inc	Support towards the 2017 Bribie Island Gem and Fossicking Club Gem Festival, raising funds for events and activities benefiting the local community	\$300.00
Sandstone Point Community Association Inc	Support towards the Sandstone Point Community Carols event, providing festive entertainment to the local community	\$500.00
Bongaree Bowls Club	Support towards the Ladies Open Bowls Carnival, promoting the Bongaree Bowls Club and showcasing Bribie Island	\$500.00
Bribie Island Community Association Inc	Support towards purchasing equipment benefiting the local community	\$500.00



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Peninsula Power FC	Support towards the Peninsula Power FC's participation in the Westfield FFA Cup Championships, supporting sporting events within the local community	\$407.00
Lions Club of Bribie Island Inc	Support towards the 2017 Camp Quality Christmas Picnic Day, providing entertainment for families within the Moreton Bay Region	\$500.00
Foreshore Fireworks	Support towards the Annual Foreshore Fireworks event at Redcliffe, providing entertainment and events benefiting the local community	\$2,500.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$600.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$160.00
St Paul's School Association	Support towards the St Paul's School Association's Biennial Fair, raising funds for purchasing equipment benefiting the local school community	\$500.00
Red Dragons Redcliffe Boat Racing Club	Support towards raising funds for purchasing equipment benefiting the local community	\$500.00
Redcliffe Drop-In Centre Inc	Support towards the Redcliffe Drop-In Centre Sunshine Ball fundraising events, raising funds for purchasing equipment benefiting the local community	\$400.00
Mueller College Ltd	Support towards the Mueller College Awards evening, encouraging and recognising students within the Moreton Bay Region	\$25.00
Southern Cross Catholic College	Support towards the Southern Cross Catholic College Secondary Campus Japanese Languages City award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Southern Cross Catholic College	Support towards the Southern Cross Catholic College Secondary Campus MBRC Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Grace Lutheran College	Support towards the Grace Lutheran College awards evening, encouraging and recognising students within the Moreton Bay Region	\$25.00
Scarborough Primary P and C Association	Support towards raising funds for purchasing equipment benefiting the local school community	\$250.00
Lions Club of North Lakes Inc	Support towards the Lions Club of North Lakes Children of Courage Awards evening, encouraging and recognising youth within the Moreton Bay Region	\$250.00
Caboorture State High School	Support towards the Caboorture State High School Moreton Bay Regional Council Year 7 Academic awards, encouraging and recognising students within the Moreton Bay Region	\$150.00
Redcliffe Hospital Auxiliary Inc	Support towards purchasing medical equipment benefiting the local community	\$500.00
Bray Park State High School	Support towards raising funds for purchasing equipment and implementing cultural program benefiting the local school community	\$352.50
Clontarf Beach State High School	Support towards the 2017 Clontarf Beach State High School Awards, encouraging and recognising students within the Moreton Bay Region	\$25.00
Golden Valley Keperra Lions Club Inc	Support towards the attendance of special needs children in the Moreton Bay Region to the 2016 World Festival of Magic	\$300.00
Redcliffe State High School	Support towards the 2017 Redcliffe State High School Civic Awards, encouraging and recognising students within the Moreton Bay Region	\$25.00
Clontarf Beach State School	Support towards the Clontarf Beach State School 2017 Civic Awards	\$25.00
Southern Cross Catholic College	Support towards the Year Six End of Phase Awards Night	\$25.00
Daniel Morcombe Foundation	Support towards the Daniel Morcombe Foundation, raising funds for child safety resources and activities within the Moreton Bay Region	\$500.00
Mousetrap Theatre Company	Support towards the Mousetrap Theatre Company, raising funds for equipment and resources benefiting the local community	\$1,500.00

Name of Community Organisation	Purpose of Funding	Amount
Scarborough State Primary School	Support towards the Year Six Civic Awards, recognising and celebrating community participation	\$25.00
Mango Hill Progress Association Inc	Support towards the Mango Hill Progress Association 2017 Christmas Carols, providing festive entertainment to the local community	\$500.00
Southern Cross Catholic College	Support towards the Civic Award at the Year Six End of Phase Awards Night	\$25.00
The Smith Family	Support towards the 2017 Donate-A-Book Appeal, assisting students involved in the Smith's Family learning for life program	\$550.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$450.00
Lions Club of Deception Bay (Inc)	Support towards the 2017 Deception Bay Community Christmas Carols event, providing entertainment to local residents during the festive season	\$500.00
Humpybong State School	Support towards the Humpybong State School Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Moreton Bay Region Industry and Tourism	Support towards the 2018 Lunar New Year Celebrations at Caboorture, providing entertainment to the local community	\$2,000.00
Beachmere Area Network Group	Support towards the Beachmere Area Network Group for Beachmere Community Carols and Christmas lights competition, providing entertainment to local residents during the festive season	\$500.00
Red Dragons Redcliffe Boat Racing Club	Support towards signage for the Red Dragons Redcliffe Boat Racing Club shed, promoting and encouraging new members	\$247.50
Southern Cross Swimming Club	Support towards the Scarborough Southern Cross Swimming team's participation at the 2017 Queensland State Swimming Championships	\$500.00
Redcliffe State Emergency Services	Support towards the Redcliffe State Emergency Services Christmas function, providing festive activities to members supporting the Moreton Bay Region	\$500.00
Encircle Ltd	Support towards the Pine Rivers Care Network Christmas hampers, provided to disadvantaged families within the Moreton Bay Region	\$250.00
Bribie Island Soccer Club Inc	Support towards the Bribie Island Soccer Club, raising funds for purchasing equipment benefiting the local community	\$500.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$200.00
Baroque & Distinctive Breeds Association Inc	Support towards the Baroque & Distinctive Breeds Association Charity Festival, showcasing endangered horse breeds to residents in the Moreton Bay Region and raising funds for the Ronald McDonald House	\$250.00
Burpengary Community Hall Committee	Support towards the Burpengary Community Hall Committee Christmas Spectacular, providing festive entertainment to the local community	\$500.00
Lawnton Swim Club	Support towards the Lawnton Swim Club, raising funds for the 2018 Australia Day event, benefiting the local community	\$2,000.00
Lions Club of Narangba	Support towards the 2017 Narangba Community Christmas Carols, providing festive entertainment to local community	\$500.00
Lions Club of Bribie Island Inc	Support towards the 2017 Phil Carnes Memorial Christmas Lunch for Seniors, providing a festive meal for local senior community members	\$500.00
Redcliffe Special School	Support towards the Redcliffe Special School Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Strathpine & Districts Senior Citizens Club	Support towards audio equipment upgrades to the Strathpine and Districts Senior Citizens Club, benefiting the local community	\$500.00
Scarborough Lights Up Redcliffe Inc	Support towards the Scarborough Lights Up Redcliffe Christmas event, providing festive entertainment to the local community	\$263.64
Royal Brisbane & Women's Hospital Foundation	Support towards the Cockatell Court Christmas Lights event, fundraising for the RBWH Foundation, benefiting citizens in the Moreton Bay Region	\$100.00
Bribie Island Meals on Wheels	Support towards Bribie Island Meals on Wheels, providing funds for equipment to deliver meals for residents in the local community	\$500.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Citipointe Pine Rivers	Support towards the Citipointe Pine Rivers Christmas Carols event, providing festive entertainment to the local community	\$500.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$300.00
Foreshore Fireworks	Support towards Foreshore Fireworks' New Year's Eve event at Scarborough, providing entertainment to the local community	\$720.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$500.00
National Council of Women of Queensland	Support towards the National Council of Women of Queensland, providing a bursary rewarding and promoting education for female students of the Moreton Bay Region	\$1,000.00
Hercules Road State School	Support towards the Hercules Road State School Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Lions Club of Brisbane - Bunya Inc	Support towards the Brisbane Bunya Lions Club Australia Day neighbourhood celebration, providing entertainment to the local community	\$250.00
Queensland Steam and Vintage Machinery Society Inc	Support towards the Queensland Steam and Vintage Machinery Society's Old Petrie Town Steam Fair event to commemorate the end of World War 1, benefiting residents in the Moreton Bay Region	\$1,000.00
Redcliffe RSL	Support towards the Redcliffe RSL Australia Day Flag Raising Ceremony and Cadet March, recognising the dedication of cadets in the local community	\$1,600.00
Wantima Country Club Ltd	Support towards the Wantima Country Club's ladies group 33rd birthday golf day, promoting and supporting womens golfing within the Moreton Bay Region	\$100.00
Moreton Bay Region Industry and Tourism	Support towards Moreton Bay Region Industry and Tourism to provide equipment for the Lunar New Year community event, benefiting residents in the Moreton Bay Region	\$567.55
Redcliffe Art Society	Support towards the Redcliffe Art Society to raise funds for the 2018 RASart Exhibition of Excellence Awards, promoting and encouraging artists within the local community	\$200.00
Rotary Club of Ipswich	Support towards the Rotary Club of Ipswich, providing sponsorship to special needs and underprivileged youth within the Moreton Bay Region to attend the Razzmatazz Show	\$250.00
Bray Park - Strathpine Sub Branch Inc	Support towards the Bray Park - Strathpine RSL's Opening Ceremony for its new premises, benefiting veterans and the local community	\$650.00
AFL Queensland Ltd	Support towards AFL Queensland to provide parking management for major AFL fixtures at the Moreton Bay Central Sports Complex, providing safe access for spectators and benefiting residents in the Moreton Bay Region	\$1,000.00
Redcliffe Art Society	Support towards the Redcliffe Art Society to raise funds for the 2018 RASart Exhibition of Excellence Awards, promoting and encouraging artists within the local community	\$100.00
Bribie Island Boating Club Inc	Support towards the Bribie Island Boating Club's 20th Bribie Classic Boat Regatta, hosting interstate participants and promoting the Moreton Bay Region	\$250.00
Body Shot Boxing Club Inc	Support towards the not-for-profit Body Shot Boxing Club to provide carpet at its facility for the safety of participants and the public, benefiting the local community	\$200.00
Moreton Bay Boccia Club	Support towards the Moreton Bay Boccia Club to purchase equipment for the provision of programs benefiting residents in the Moreton Bay Region	\$500.00
Beachmere RSL Sub Branch	Support towards Beachmere RSL Sub Branch raising funds for the upgrade of facilities benefiting the local community	\$1,000.00
Redcliffe RSL	Support towards Redcliffe RSL to provide shuttle bus services for the 2018 ANZAC Day Memorial Services, benefiting residents in the Moreton Bay Region	\$2,500.00
Redcliffe State High School P and C	Support towards Redcliffe State High School P&C Student Development Project, benefiting the local school community	\$250.00
North Pine Historical Society Inc	Support towards North Pine Historical Society's dedication of six pillars in recognition of 100 local WW1 service persons, benefiting residents in the Moreton Bay Region	\$350.00
The Breakfast Club Redcliffe Inc	Support towards the 'Rockin for the Homeless 2018' event, raising funds to provide support and assistance to people experiencing homelessness within the Moreton Bay Region	\$500.00

Name of Community Organisation	Purpose of Funding	Amount
Tullawong State High School	Support towards Tullawong State High School's participation in the Kokoda Youth Challenge Program, raising funds for at-risk youth, benefiting the Moreton Bay Region	\$100.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$200.00
Ferry Hills Progress Association	Support towards the Ferry Hills Progress Association's 50th annual Hills District and Bunya Garden Competition, encouraging community involvement and highlighting gardening within the Moreton Bay Region	\$250.00
Bribie Island Diabetes Support Group Inc	Support towards the Bribie Island Diabetes Support Group 'Walk With Us' diabetes awareness campaign, providing support services to residents within the Moreton Bay Region	\$250.00
Redcliffe PCYC	Support towards the Redcliffe PCYC Time4Kids event, raising funds to provide projects and activities benefiting youth within the Moreton Bay Region	\$500.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
Community Mens Shed Bribie Island	Support towards the Community Mens Shed Bribie Island to purchase equipment for the provision of services and assistance to local community members	\$500.00
Pine Rivers RSL Sub Branch	Support towards Pine Rivers RSL Sub Branch ANZAC Day Gunfire Breakfast event, recognising and supporting veterans and their families within the Moreton Bay Region	\$100.00
Cerebral Palsy League of Queensland	Support towards the Cerebral Palsy League of Queensland athlete participation at the 2018 Boccia Australian National Championship, promoting health and well-being and encouraging Paralympic Sport within the Moreton Bay Region	\$1,000.00
Tyson Evans Trust	Support towards the Tyson Evans Trust annual scholarship program, providing development and training assistance to young artists within the Moreton Bay Region	\$4,000.00
Redcliffe and District Woodcraft Society Inc	Support towards Redcliffe and District Woodcraft Society's Grand Champion and Society Member's Awards at the Redcliffe Show Woodcraft Competition, encouraging participation and providing entertainment to the local community	\$175.00
Pine Rivers Ladies Bowling Club	Support towards Pine Rivers Ladies Bowling Club's Two Bowl Triples Carnival, promoting bowling and encouraging participation within the local community	\$100.00
U3A Redcliffe Inc	Support towards the U3A Redcliffe Queensland State Conference, supporting and providing information to seniors in the Moreton Bay Region	\$500.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools within the Moreton Bay Region	\$200.00
The Salvation Army Red Shield Appeal	Support towards the Salvation Army Red Shield Appeal, raising funds to assist and provide support to people in need within the Moreton Bay Region	\$200.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Help them Shine' dinner, raising funds for Chaplaincy programs for local schools within the Moreton Bay Region	\$250.00
Endeavour Foundation	Support towards the 2018 Great Endeavour Rally, raising funds for equipment to provide community services to people with disabilities in the Moreton Bay Region	\$250.00
Redcliffe and District Family History Group	Support towards Redcliffe and District Family History Group's publication of 'Remembering Redcliffe's First World War Veterans' book, documenting local history and benefiting residents within the Moreton Bay Region	\$1,500.00
Grace Lutheran Primary School	Support towards Grace Lutheran Primary School's 'The Little Mermaid Junior' musical, supporting community arts and providing entertainment to the community	\$150.00
St Vincent De Paul Bribie Island (BIKES)	Support towards St Vincent De Paul Bribie Island 'Bribie Island Kids Educational Support' (BIKES) program, supporting underprivileged students within the Moreton Bay Region	\$250.00
Blue Butterfly Foundation	Support towards Blue Butterfly Foundation for Trauma and Abuse to purchase equipment and resources to assist people in need within the Moreton Bay Region	\$100.00



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Redcliffe Gateball Club	Support towards Redcliffe Gateball Club to purchase resources, promoting sport and health and well-being within the Moreton Bay Region	\$1,000.00
Red Dragons Redcliffe Boat Racing Club	Support towards the Red Dragons Redcliffe Boat Racing Club upgrading facilities for disability access, benefiting and supporting people with disabilities in the Moreton Bay Region	\$487.50
Banksia Beach Primary P and C Association	Support towards the Banksia Beach Primary P&C Association raising funds for student participation at the Australian International Music Festival event, promoting community arts and benefiting the local school community	\$150.00
Lions Youth Emergency Accommodation Centre	Support towards the Lions Youth Emergency Accommodation Centre (Pine Rivers) 'Lions Moreton Bay 100 Charity Bike Ride', raising funds for youth in need within the Moreton Bay Region	\$300.00
Deception Bay Little Athletics Inc	Support towards Deception Bay Little Athletics, raising funds for facility upgrades to promote and encourage sport within the Moreton Bay Region	\$500.00
Closeburn Upper Cedar Creek Rural Fire Brigade	Support towards the Closeburn Upper Cedar Creek Rural Fire Brigade, providing events and activities for special needs children within the Moreton Bay Region	\$210.00
Deception Bay Police Citizens Youth Club (PCYC)	Support towards the Deception Bay PCYC to purchase sporting equipment and activity resources for programs, benefiting youth within the Moreton Bay Region	\$500.00
Redcliffe AH & I Society	Support towards the Redcliffe Agricultural, Horticultural & Industrial Society's 'Schoolwork Section' of the Redcliffe Show, supporting youth community involvement and providing entertainment to the local community	\$500.00
Redcliffe City Junior Cricket Club	Support towards the Redcliffe Junior Cricket Club to purchase equipment, promoting and encouraging sport within the Moreton Bay Region	\$500.00
Deception Bay Gem & Allied Crafts Club Inc	Support towards the Deception Bay Gem & Allied Crafts Club to purchase equipment and resources, promoting community arts within the Moreton Bay Region	\$250.00
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens Concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$500.00
Redcliffe Peninsula Surf Life Saving Club Inc	Support towards the Redcliffe Peninsula Surf Life Saving Club to purchase safety equipment, benefiting residents within the Moreton Bay Region	\$500.00
Motor Neurone Disease Association Queensland	Support towards the Motor Neurone Disease Association Queensland - North Brisbane & Caboolture Support Group to purchase equipment to assist families affected by Motor Neurone Disease within the Moreton Bay Region	\$250.00
Redcliffe and District Family History Group	Support towards the Redcliffe and District Family History Group to purchase equipment and resources for the preservation of family histories within the Moreton Bay Region	\$500.00
Redcliffe Snooker Club	Support towards the Redcliffe Snooker Club to purchase equipment, promoting and encouraging sport within the Moreton Bay Region	\$500.00
Sunshine Coast Cricket Association Inc	Support towards the Sunshine Coast Cricket Association to purchase equipment for Womens and Junior Girls competitions, promoting and encouraging sport within the Moreton Bay Region	\$500.00
Mousetrap Theatre Company	Support towards the Mousetrap Theatre Company to purchase equipment for theatre events and activities, supporting community arts and providing entertainment to the Moreton Bay Region community	\$500.00
Redcliffe PCYC	Support towards the Redcliffe PCYC to upgrade facilities to enable the delivery of Crime Prevention Programs, supporting youth and contributing to community safety	\$5,000.00
Deception Bay Community Youth Program	Support towards the Deception Bay Community Youth Program to purchase equipment to facilitate training activities for youth and women returning to work, benefiting residents in the local community	\$2,000.00

### Cr Brooke Savge Division 1

Name of Community Organisation	Purpose of Funding	Amount
Scripture Union Queensland	Support towards providing chaplaincy services and activities benefiting the local community	\$150.00
Breakaway Inc	Support towards the Breakaway's Christmas in July gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$100.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$100.00
Scripture Union Queensland	Support towards the Scripture Union Queensland Chaplaincy Service, providing support and entertainment to the local school community	\$500.00
Transformation Centre	Support towards the Bribie Island Transformation Centre 'Carols in the Park' event, providing festive entertainment to the local community and Moreton Bay Region	\$1,000.00
Donnybrook Meldale Neighbourhood Watch	Support towards events and programs benefiting the local community	\$250.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$250.00
Bribie Island Gem and Fossicking Club Inc	Support towards the 2017 Bribie Island Gem and Fossicking Club Gem Festival, raising funds for events and activities benefiting the local community	\$1,600.00
Sandstone Point Community Association Inc	Support towards the Sandstone Point Community Carols event, providing festive entertainment to the local community	\$2,000.00
Bongaree Bowls Club	Support towards the Ladies Open Bowls Carnival, promoting the Bongaree Bowls club and showcasing Bribie Island	\$1,500.00
Solander Lake Bowls Club	Support towards the Solander Lakes Bowls Club's 2017 Triples competition, promoting sports within the Bribie Island community	\$300.00
Bribie Island Community Association Inc	Support towards purchasing equipment benefiting the local community	\$2,000.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Bribie and District Woodcrafters Association Inc	Support towards the Bribie and District Woodcrafters Association's Annual Exhibition, allowing local artists to showcase their crafts and provide entertainment to the local community	\$3,000.00
Bribie Island State School P and C Association	Support towards the Bribie Island State School's Community Carnival, providing entertainment to the local school community and Moreton Bay Region	\$1,000.00
Bellara Neighbourhood Watch Inc	Support towards the Bellara Neighbourhood Watch Program, improving community safety within the Bribie Island community	\$298.00
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$150.00
Bribie Island Surf Life Saving Supporter	Support towards purchasing equipment and providing services benefiting the local Bribie Island community	\$400.00
Lions Club of Bribie Island Inc	Support towards the 2017 Camp Quality Christmas Picnic Day, providing entertainment for families within the Moreton Bay Region	\$500.00
Bribie Island Bicycle User Group Inc	Support towards the 'Ride Bribie Island 2017' event, promoting cycling and road safety on Bribie Island and within the Moreton Bay Region	\$500.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$300.00
Caboolture and Districts BMX Club	Support towards the Caboolture and District BMX Club Open Day, showcasing and promoting BMX riding within the Moreton Bay Region	\$100.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$50.00
Donnybrook and District Bowls Club Inc	Support towards Open Mudcrab Fours Bowls Carnival, providing entertainment to the local community and Moreton Bay Region	\$200.00
Volunteer Marine Rescue Bribie Island Inc	Support towards the 2017 Annual VMR Bribie Golf Day, raising funds for purchasing equipment benefiting the local community	\$550.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

Name of Community Organisation	Purpose of Funding	Amount
Bribie Island Community Arts Society Inc	Support towards the Inaugural Matthew Flinders Gallery Next Generation Art Competition and Exhibition, benefiting youth in the Moreton Bay Region.	\$200.00
Australian Animal Cancer Foundation	Support towards the Australian Animal Cancer Foundation's Day for Duke 2017, raising funds and awareness of canine cancer amongst residents within the Moreton Bay Region	\$500.00
Toorbul Caravan Park Social Fishing Club	Support towards the Toorbul Caravan Park Social Fishing Club, raising funds for equipment and activities benefiting the local community	\$300.00
Bribie Island State School	Support towards the Year Six Graduation Bursary for Geography Award	\$100.00
Bribie Island Soccer Club Inc	Support towards the Bribie Island Soccer Club, raising funds for purchasing equipment benefiting the local community	\$1,500.00
Maritime Safety Military Cadets	Support towards the Maritime Safety Military Cadets Awards Night, recognising and rewarding cadets within the local community	\$100.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Rotary Club of Bribie Island	Support towards the Rotary Club of Bribie Island Christmas Light Boat Parade, providing festive entertainment to the local community"	\$280.00
Pumicestone Tri Sports Club Inc	Support towards the Pumicestone Tri Sport Club, promoting club activities within the local community	\$200.00
Caboottle Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Lions Club of Bribie Island Inc	Support towards the 2017 Phil Carnes Memorial Christmas Lunch for Seniors, providing a festive meal for local senior community members	\$1,000.00
Toorbul and Donnybrook Pensioner's Club	Support towards equipment for the Toorbul and Donnybrook Pensioner's Club, benefiting club members in the local community	\$500.00
Pumicestone Trefoil Guild	Support towards equipment to assist the Pumicestone Trefoil Guild in fundraising activities, benefiting club members in the local community	\$60.00
Bribie Island Meals on Wheels	Support towards Bribie Island Meals on Wheels, providing funds for equipment to deliver meals for residents in the local community	\$1,000.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$100.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$150.00
Bribie Island & District Community Appeal	Support towards Bribie Island & District Community Appeal's New Year's Eve family event held at Bribie Island, providing entertainment to residents in the local community	\$1,500.00
Bribie Island Croquet Club	Support towards the Bribie Island Croquet Club to provide and promote the Island Challenge Croquet Competition, showcasing croquet in the Moreton Bay Region	\$500.00
Bribie Island Boating Club Inc	Support towards the Bribie Island Boating Club's 20th Bribie Classic Boat Regatta, hosting interstate participants and promoting the Moreton Bay Region	\$500.00
Caboottle Netball Association Inc	Support towards Caboottle Netball Association to raise funds to purchase sporting equipment, promoting a healthy lifestyle and benefiting residents of the Moreton Bay Region	\$200.00
Body Shot Boxing Club Inc	Support towards the not-for-profit Body Shot Boxing Club to provide carpet at its facility for the safety of participants and the public, benefiting the local community	\$200.00
Bribie Island Surf Life Saving Club Inc	Support towards the Bribie Island Surf Life Saving Club to purchase equipment to contribute to community safety, benefiting the Moreton Bay Region	\$140.00
Just Dance Moreton Bay Region Assoc Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Bribie Island Orchid Society Inc	Support towards the Bribie Island Orchid Society Award, encouraging and promoting community involvement, benefiting the local community	\$61.10

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Community Mens Shed Bribie Island	Support towards the Community Mens Shed Bribie Island to purchase equipment for the provision of services and assistance to local community members	\$1,000.00
Bribie Island State School P and C Association	Support towards the Bribie Island State School P&C Association's bi-annual carnival, creating community involvement within the Moreton Bay Region	\$909.09
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools in the Moreton Bay Region	\$100.00
Endeavour Foundation	Support towards the 2018 Great Endeavour Rally, raising funds for equipment to provide community services to people with disabilities in the Moreton Bay Region	\$50.00
Volunteer Marine Rescue Bribie Island Inc	Support towards Volunteer Marine Rescue Bribie Island raising funds to upgrade facilities, benefiting the local community	\$700.00
Bribie Island Diabetes Support Group Inc	Support towards the Bribie Island Diabetes Support Group 'Walk With Us' diabetes awareness campaign, providing support services to residents within the Moreton Bay Region	\$350.00
St Vincent De Paul Bribie Island (BIKES)	Support towards St Vincent De Paul Bribie Island 'Bribie Island Kids Educational Support' (BIKES) program, supporting underprivileged students within the Moreton Bay Region	\$550.00
Banksia Beach Primary P and C Association	Support towards the Banksia Beach Primary P&C Association raising funds for student participation at the Australian International Music Festival event, promoting community arts and benefiting the local school community	\$1,000.00
Donnybrook Progress Association Inc	Support towards the Donnybrook Progress Association to promote community awareness and provide services and assistance to local community members	\$190.00
Bongaree Bowls Club	Support towards the Bongaree Bowls Club Carnival, promoting and encouraging sport within the Moreton Bay Region	\$1,000.00

## Cr Peter Flannery Division 2

Name of Community Organisation	Purpose of Funding	Amount
Scripture Union Queensland	Support towards providing chaplaincy services and activities benefiting the local community	\$150.00
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$50.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$200.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$1,000.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$100.00
Narangba Hack and Pony Club Inc	Support towards purchasing equipment benefiting the local community	\$1,000.00
Caboottle and Districts BMX Club	Support towards the Caboottle and District BMX Club Open Day, showcasing and promoting BMX Riding within the Moreton Bay Region	\$100.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$300.00
Scouts Australia Redcliffe District	Support towards events and activities benefiting the youth of Redcliffe and the Moreton Bay Region	\$100.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$50.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Artisans Guild of Caboolture & Districts Inc	Support towards the Artisans Guild's Exhibition Opening Night, promoting local artists from across the Moreton Bay Region	\$200.00
Burpengary State School P and C Association	Support towards the Burpengary State School's Monument of Honour, remembering soldiers from across the Moreton Bay Region	\$600.00
Deception Bay Community Youth Program	Support towards raising funds for events and activities benefiting the youth of Deception Bay and local community	\$50.00
Caboolture River Fishing & Boating Club	Support towards the Caboolture River Fishing & Boat Club's Community Breakfast event, providing entertainment and raising funds benefiting the local community	\$75.00
Beachmere Community Association Inc	Support towards purchasing kitchen equipment benefiting the local community	\$1,000.00
Morayfield and District Lioness Club	Support towards the Children of Courage awards, encouraging and recognising youth within the Moreton Bay Region	\$200.00
Deception Bay Baptist Church	Support towards the 2017 Annual Christmas @ The Bay event, providing entertainment to the local community and Moreton Bay Region	\$50.00
Lions Club of Beachmere Inc	Support towards the community BBQ and costume party for children of Beachmere, raising funds for the 'Lions Greatest BBQ' for childhood cancer	\$100.00
Morayfield East State School Chaplaincy	Support towards the Morayfield East State School Community Carols by Torchlight, raising funds and awareness for school Chaplaincy services	\$500.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
Lions Club of Deception Bay (Inc)	Support towards the 2017 Deception Bay Community Christmas Carols event, providing entertainment to local residents during the festive season	\$668.00
Beachmere Area Network Group	Support towards the Beachmere Area Network Group for Beachmere Community Carols and Christmas lights competition, providing entertainment to local residents during the festive season	\$1,000.00
Moreton District Invite Racing Pigeon Club	Support towards equipment for the Moreton District Invite Racing Pigeon Club, benefiting club members in the local community	\$500.00
Narangba Valley Toastmasters	Support towards the Narangba Valley Toastmasters Sausage Sizzle event, raising funds for equipment benefiting the local community	\$100.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Yamalai Ngopun Aboriginal and Torres Strait Islander Inc	Support towards the Yamalai Youth Group Awards Night, recognising and celebrating students within the local community	\$200.00
Burpengary Community Hall Committee	Support towards the Burpengary Community Hall Committee Christmas Spectacular, providing festive entertainment to the local community	\$1,000.00
Caboolture Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Lions Club of Narangba	Support towards the 2017 Narangba Community Christmas Carols, providing festive entertainment to local community	\$500.00
Deception Bay North State School	Support towards the Deception Bay North State School Year 6 awards evening, encouraging and recognising students within the Moreton Bay Region	\$100.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$300.00
Deception Bay Dragons Football Club	Support towards the Deception Bay Dragons Football Club to recruit pre-season players through local schools, promote sport and a healthy lifestyle in the local community	\$2,000.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$150.00
Akoako Ki Piripane Inc	Support towards Akoako Ki Piripane to deliver a Waitangi Day event providing entertainment and benefiting residents in the Moreton Bay Region	\$500.00

Name of Community Organisation	Purpose of Funding	Amount
Brumbies Blind Cricket Association	Support towards the Brumbies Blind Cricket Association to purchase equipment and establish programs to promote cricket to blind and vision impaired community members in the Moreton Bay Region	\$1,000.00
Deception Bay Community Youth Program	Support towards the Deception Bay Community Youth Program to provide an Under 5's Day event benefiting young families in the local community	\$500.00
Moreton Bay Lions Australian Football Sports Club Inc	Support towards the Moreton Bay Lions Australian Football Sports Club providing coaching courses and equipment for youth and junior coaches, benefiting the football community in the Moreton Bay Region	\$500.00
Beachmere Area Network Group	Support towards the Beachmere Area Network Group to deliver a Movie in the Park event, providing entertainment to families in the local community	\$2,000.00
Deception Bay Little Athletics Inc	Support towards the Deception Bay Little Athletics annual Twilight Carnival, providing entertainment and promoting fitness in the local community	\$200.00
AFL Queensland Ltd	Support towards AFL Queensland to provide parking management for major AFL fixtures at the Moreton Bay Central Sports Complex, providing safe access for spectators and benefiting residents in the Moreton Bay Region	\$1,000.00
Artisans Guild of Caboolture & Districts Inc	Support towards the Artisans Guild of Caboolture & Districts 30th Anniversary Celebration Art and Craft Show, promoting and encouraging artists within the local community	\$525.00
Deception Bay Neighbourhood Centre Incorporated	Support towards the Deception Bay Neighbourhood Centre to provide grocery parcels and support to disadvantaged families in the local community	\$200.00
Riverbend Residents Bowls	Support towards Riverbend Residents Bowls to purchase equipment, promoting sport within the Moreton Bay Region and benefiting the local community	\$200.00
Caboolture Netball Association Inc	Support towards Caboolture Netball Association to raise funds to purchase sporting equipment, promoting a healthy lifestyle and benefiting residents of the Moreton Bay Region	\$200.00
Body Shot Boxing Club Inc	Support towards the not-for-profit Body Shot Boxing Club to provide carpet at its facility for the safety of participants and the public, benefiting the local community	\$200.00
Moreton Bay Boccia Club	Support towards the Moreton Bay Boccia Club to purchase equipment for the provision of programs benefiting residents in the Moreton Bay Region	\$100.00
Beachmere RSL Sub Branch	Support towards Beachmere RSL Sub Branch raising funds for the upgrade of facilities benefiting the local community	\$1,000.00
Burpengary Anzac Memorial Committee	Support towards the Burpengary ANZAC Memorial Committee raising funds to provide support services to ex-servicemen and women within the Moreton Bay Region	\$1,000.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Burpengary Girl Guides	Support towards the Burpengary Girl Guides to purchase equipment for the provision of youth activities, encouraging involvement and benefiting the local community	\$500.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
Narangba Australian Football Club	Support towards the Narangba Australian Football Club to purchase equipment, promoting and encouraging sport within the Moreton Bay Region	\$500.00
Morayfield East State School P and C	Support towards the Morayfield East State School P&C Family Movie Night, raising funds for equipment, benefiting the local school community	\$500.00
Beachmere Area Network Group	Support towards the Beachmere Area Network Group to raise funds for the provision of events, activities and services for the local community	\$100.00
Caboolture River Fishing & Boating Club	Support towards the Caboolture River Fishing & Boating Club to upgrade facilities, to enable the provision of assistance and services to community groups, benefiting the local community	\$1,000.00
103 Army Cadet Unit	Support towards the 103 Army Cadet Unit to purchase equipment and resources to provide activities and programs, benefiting youth in the local community	\$100.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00
Burpengary State School P and C	Support towards the Burpengary State School P&C Fete to raise funds for purchasing equipment, benefiting students in the local school community	\$250.00
RSL Deception Bay Sub Branch Inc	Support towards the Deception Bay RSL Sub Branch Community Concert commemorating the Centenary of Armistice, encouraging local community involvement and providing entertainment for residents within the Moreton Bay Region	\$500.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools in the Moreton Bay Region	\$100.00
Burpengary and District Mens Shed Inc	Support towards the Burpengary and District Mens Shed to upgrade facilities for disability access, benefiting and supporting people with disabilities within the Moreton Bay Region	\$2,000.00
Banksia Beach Primary P and C Association	Support towards the Banksia Beach Primary P&C Association raising funds for student participation at the Australian International Music Festival event, promoting community arts and benefiting the local school community	\$200.00
Genies Netball Club	Support towards the Genies Netball Club to purchase equipment and provide training activities, promoting sport within the Moreton Bay Region	\$300.00
Scripture Union Queensland	Support towards the Scripture Union Queensland Chaplaincy Fundraising Dinner, raising funds to provide support services to local schools within the Moreton Bay Region	\$200.00
Deception Bay Little Athletics Inc	Support towards Deception Bay Little Athletics, raising funds for facility upgrades to promote and encourage sport within the Moreton Bay Region	\$1,000.00
Queenslanders with Disability Network Limited	Support towards the Queenslanders with Disability Network's Disability Expo, benefiting and supporting people with disabilities within the Moreton Bay Region	\$300.00
Beachmere Area Network Group	Support towards the Beachmere Area Network Group 'Beachmere Assist' weekly event, supporting those in need within the local community	\$50.00
Scripture Union Queensland	Support towards the Scripture Union Queensland 2018 Chaplaincy Fundraising Dinner, raising funds to provide support services to local schools within the Moreton Bay Region	\$200.00
Deception Bay Gem & Allied Crafts Club Inc	Support towards the Deception Bay Gem & Allied Crafts Club to purchase equipment and resources, promoting community arts within the Moreton Bay Region	\$200.00

### Cr Adam Hain Division 3

Name of Community Organisation	Purpose of Funding	Amount
Morayfield East State School	Support towards purchasing equipment benefiting the local school community	\$250.00
Scripture Union Queensland	Support towards providing chaplaincy services and activities benefiting the local community	\$150.00
Pumicestone State School P and C	Support towards purchasing equipment benefiting the local school community	\$500.00
Morayfield East Neighbourhood Watch	Support towards the Morayfield East Neighbourhood Watch Program, improving community safety within the Morayfield community	\$500.00
Spiders Boxing Club Inc	Support towards the Spider Boxing Club Amateur boxing tournament, encouraging sport within the local youth and Caboolture community	\$500.00
Caboolture 10 Neighbourhood Watch	Support towards the Caboolture Neighbourhood Watch Program, improving community safety within the Morayfield community	\$1,000.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$500.00
Daniel Morcombe Foundation	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$1,000.00

Name of Community Organisation	Purpose of Funding	Amount
Hopepointe Church	Support towards purchasing equipment benefiting the local community	\$400.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$150.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$500.00
Caboolture and Districts BMX Club	Support towards the Caboolture and District BMX Club Open Day, showcasing and promoting BMX Riding within the Moreton Bay Region	\$250.00
Family Fun Events	Support towards the Family Fun Event Fireworks at Caboolture on New Year's Eve, providing entertainment and events benefiting the local community	\$3,000.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$300.00
Caboolture Historical Village	Support towards the production of an Indigenous Display benefiting the Moreton Bay Region	\$300.00
Rotary Club of Caboolture	Support towards raising funds for purchasing equipment and providing youth programs, benefiting the local community	\$500.00
Caboolture and District Woodcrafters Inc	Support towards raising funds for purchasing equipment, promoting woodcrafting within the local community	\$500.00
Caboolture River Fishing & Boating Club	Support towards the Caboolture River Fishing & Boat Club's Community Breakfast event, providing entertainment and raising funds benefiting the local community	\$75.00
Pumicestone State School P and C	Support towards the Pumicestone State School Twilight Fete, raising funds and providing entertainment benefiting the local school community	\$500.00
Morayfield and District Lioness Club	Support towards Morayfield and District Lioness Club's 'Children of Courage Awards', recognising youth within the Moreton Bay Region	\$200.00
Caboolture State High School	Support towards the Caboolture State High School Moreton Bay Regional Council Year 7 Academic awards, encouraging and recognising students within the Moreton Bay Region	\$150.00
Caboolture SES Support Group Inc	Support towards purchasing equipment benefiting the local community	\$500.00
Central Lakes Neighbourhood Watch Cab20	Support towards equipment for the Central Lakes Neighbourhood Watch, assisting in the provision of safety awareness projects, benefiting the local community	\$1,650.00
Morayfield East State School Chaplaincy	Support towards the Morayfield East State School Community Carols by Torchlight, raising funds and awareness for school Chaplaincy services	\$500.00
Caboolture Community Action	Support towards the Caboolture Community Action fundraising event, benefiting homeless and disadvantaged Caboolture and the wider Moreton Bay Region community members	\$1,500.00
The Smith Family	Support towards the 2017 Donate-A-Book Appeal, assisting students involved in the Smith's Family learning for life program	\$250.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
Moreton Bay Region Industry and Tourism	Support towards the 2018 Lunar New Year Celebrations at Caboolture, providing entertainment to the local community	\$8,000.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Caboolture Meals on Wheels	Support towards Caboolture Meals on Wheels new signage, promoting the service to benefit the local community	\$110.00
Baroque & Distinctive Breeds Association Inc	Support towards the Baroque & Distinctive Breeds Association Charity Festival, showcasing endangered horse breeds to residents in the Moreton Bay Region and raising funds for the Ronald McDonald House	\$250.00
Caboolture Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$250.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Caboolture East Neighbourhood Watch	Support towards equipment for the Caboolture East Neighbourhood Watch, assisting in the provision of safety awareness projects, benefiting the local community	\$250.00
Caboolture Snakes Senior Rugby League Club	Support towards the Caboolture Snakes Senior Rugby League Club, to promote sport and club events to the local community	\$500.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$150.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$100.00
Caboolture Golf Club Inc	Support towards the Caboolture Golf Club to purchase equipment for the junior golf program, benefiting youth and encouraging sport in the local community	\$500.00
Moreton Bay Lions Australian Football Sports Club Inc	Support towards the Moreton Bay Lions Australian Football Sports Club providing coaching courses and equipment for youth and junior coaches, benefiting the football community in the Moreton Bay Region	\$500.00
AFL Queensland Ltd	Support towards AFL Queensland to provide parking management for major AFL fixtures at the Moreton Bay Central Sports Complex, providing safe access for spectators and benefiting residents in the Moreton Bay Region	\$1,000.00
Caboolture Touch Association (CTA)	Support towards Caboolture Touch Association, mentoring elite players to represent at the National Touch League and promoting sport and fitness in the Moreton Bay Region	\$300.00
Caboolture Netball Association Inc	Support towards Caboolture Netball Association to raise funds to purchase sporting equipment, promoting a healthy lifestyle and benefiting residents of the Moreton Bay Region	\$200.00
Caboolture East Neighbourhood Watch	Support towards the Caboolture East Neighbourhood Watch 'Meet your Street' community BBQ event, encouraging community involvement and promoting safety within the local community	\$250.00
Caboolture Men's Shed Inc	Support towards Caboolture Men's Shed to purchase equipment for the provision of support services to senior citizens and residents within the local community	\$300.00
BPW Caboolture & Districts Inc	Support towards BPW Caboolture & Districts May Breakfast event for Business Professional Women Caboolture, providing information and creating involvement within the local community	\$149.00
Tullawong State High School	Support towards Tullawong State High School's participation in the Kokoda Youth Challenge Program, raising funds for at-risk youth, benefiting the Moreton Bay Region	\$200.00
Caboolture 10 Neighbourhood Watch Inc	Support towards the Caboolture 10 Neighbourhood Watch 10th Annual Neighbour Day and 1st Harmony Day event, encouraging community involvement and promoting safety within the local community	\$300.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Central Lakes Neighbourhood Watch	Support towards the Central Lakes Neighbourhood Watch Park Clean-up Day, encouraging community involvement and promoting safety within the local community	\$300.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$50.00
Rotary Club of Caboolture	Support towards the Rotary Club of Caboolture Annual Gala Charity Golf Day, raising funds for support services and activities benefiting residents in the local community	\$350.00
Morayfield East State School P and C	Support towards the Morayfield East State School P&C Family Movie Night, raising funds for equipment, benefiting the local school community	\$200.00
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools in the Moreton Bay Region	\$200.00
Caboolture Lakes Bowls Club	Support towards Caboolture Lakes Bowls Club Open Classic Fours Carnival, promoting and encouraging sport to the local community	\$200.00

Name of Community Organisation	Purpose of Funding	Amount
Bribie Island Diabetes Support Group Inc	Support towards the Bribie Island Diabetes Support Group 'Walk With Us' diabetes awareness campaign, providing support services to residents within the Moreton Bay Region	\$100.00
Belgravia Foundation	Support towards Belgravia Foundation to provide fitness and activity programs for the QLD Health Assertive Mobile Youth Outreach Service for disadvantaged youth within the Moreton Bay Region	\$250.00
Elimbah Uniting Church	Support towards the Elimbah Uniting Church to provide volunteer services for community events, supporting and encouraging local community involvement	\$500.00

### Cr Julie Greer Division 4

Name of Community Organisation	Purpose of Funding	Amount
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$100.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$100.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$150.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Caboolture Sports Club Inc	Support towards the free movie event hosted by the Caboolture Sports Club, providing entertainment to the local community and Moreton Bay Region	\$500.00
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$100.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$100.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$50.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$50.00
St Benedict's College	Support towards the St Benedict's College 2017 Awards Ceremony, encouraging and recognising students within the Moreton Bay Region	\$100.00
Deception Bay Community Youth Program	Support towards raising funds for events and activities benefiting the youth of Deception Bay and local community	\$50.00
Lions Club of North Lakes Inc	Support towards the Lions Club of North Lakes Children of Courage Awards evening, encouraging and recognising youth within the Moreton Bay Region	\$250.00
Deception Bay Baptist Church	Support towards the 2017 Annual Christmas @ The Bay event, providing entertainment to the local community and Moreton Bay Region	\$50.00
Griffin State School P & C Association	Support towards the Griffin State School 2017 Christmas Carnival providing festive entertainment to the local community	\$2,000.00
Mango Hill Progress Association Inc	Support towards the Mango Hill Progress Association 2017 Christmas Carols, providing festive entertainment to the local community	\$500.00
Kairos Community College	Support towards the Kairos Community College, raising funds for equipment and activities benefiting the local school community	\$200.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
Lions Club of Deception Bay (Inc)	Support towards the 2017 Deception Bay Community Christmas Carols event, providing entertainment to local residents during the festive season	\$668.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$1,000.00



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Yamalai Ngopun Aboriginal and Torres Strait Islander Inc	Support towards the Yamalai Youth Group Awards Night, recognising and celebrating students within the local community	\$200.00
Caboolture Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Rivers Church of Christ	Support towards the Rivers Church of Christ Kallangur's Christmas event, providing entertainment to local residents during the festive season	\$500.00
The Lakes Football Club Inc	Support towards The Lakes Football Club, providing sporting activities to the local community	\$100.00
Citipointe Pine Rivers	Support towards the Citipointe Pine Rivers Christmas Carols event, providing festive entertainment to the local community	\$1,000.00
Lions Club of North Lakes Inc	Support towards the Lions Club of North Lakes 'Walk for an Aussie Kid' event, raising funds for the Australian Lions Children's Mobility Foundation to purchase Hart Walkers for children in need within the Moreton Bay region	\$2,000.00
Probus Club of North Lakes Inc	Support towards the production of the Probus Club of North Lakes' 10 Year Anniversary book, celebrating senior citizens in the local community	\$700.00
The Lakes Anglican Church	Support towards The Lakes Anglican Christmas BBQ event, providing entertainment to local residents during the festive season	\$250.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$300.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$200.00
Mango Hill State School P and C Association	Support towards Mango Hill State School P&C Association's annual Mud Run event, raising funds for equipment benefiting the local school community	\$2,000.00
Deception Bay Community Youth Program	Support towards the Deception Bay Community Youth Program to provide an Under 5's Day event benefiting young families in the local community	\$500.00
Osprey House Environment Centre Management Committee	Support towards Osprey House Environment Centre Management Committee to remove litter at Hays Inlet with the assistance of Queensland Canoeing and volunteers, improving the environment of the Moreton Bay Region	\$1,000.00
Moreton Bay Boccia Club	Support towards the Moreton Bay Boccia Club to purchase equipment for the provision of programs benefiting residents in the Moreton Bay Region	\$500.00
St Benedict's P and F Association	Support towards the St Benedict's P&F Community Moonlight Mingle event, encouraging community involvement and benefiting the local school community	\$2,000.00
North Pine Historical Society Inc	Support towards North Pine Historical Society's dedication of six pillars in recognition of 100 local WW1 service persons, benefiting residents in the Moreton Bay Region	\$350.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$1,000.00
Act 1 Theatre Inc	Support towards Act 1 Theatre's 2018 "Theatrefest" One Act Play Drama Festival, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
Pine Rivers RSL Sub Branch	Support towards Pine Rivers RSL Sub Branch ANZAC Day Gunfire Breakfast event, recognising and supporting veterans and their families within the Moreton Bay Region	\$50.00
Moreton Downs State School P and C Association	Support towards Moreton Downs State School P&C Student Strengths Extension Challenge Program, benefiting the local school community	\$1,000.00
Mater Foundation - Smiling for Smiddy	Support towards the Mater Foundation's '2018 Tassie Smiddy Challenge' to raise funds for cancer research, and supporting affected residents within the Moreton Bay Region	\$112.50
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00

Name of Community Organisation	Purpose of Funding	Amount
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00
Bounty Boulevard State School Fundraising	Support towards the Bounty Boulevard State School 8th annual school musical production 'Mary Poppins Junior', supporting community arts and providing entertainment to the local community	\$2,000.00
Deception Bay Police Citizens Youth Club (PCYC)	Support towards the Deception Bay PCYC to purchase sporting equipment and activity resources for programs, benefiting youth within the Moreton Bay Region	\$500.00
Quota International of North Lakes	Support towards Quota International of North Lakes to provide community activities and support services to disadvantaged women and children within the Moreton Bay Region	\$300.00
Soroptimist International Moreton North Inc	Support towards Soroptimist International Moreton North to provide education and leadership projects to support women and girls within the Moreton Bay Region	\$300.00
The Lakes College Community Association	Support towards The Lakes College Community Association to purchase equipment for programs and activities, benefiting the local school community	\$500.00
St Benedict's College P and F Association	Support towards St Benedict's College P&F to purchase equipment for programs and activities, benefiting the local school community	\$400.00
Yourtown - Deception Bay	Support towards Yourtown - Deception Bay to purchase equipment for facilitating youth programs, benefiting young people within the local community	\$500.00
Arethusa College - Deception Bay Campus	Support towards Arethusa College - Deception Bay Campus to purchase equipment for programs and activities, benefiting the local school community	\$500.00
Deception Bay State High School P and C	Support towards Deception Bay State High School P&C to purchase equipment for programs and activities, benefiting the local school community	\$500.00
North Lakes State College P and C Association	Support towards North Lakes State College P&C to purchase equipment for programs and activities, benefiting the local school community	\$500.00
Lighthouse Centre Deception Bay	Support towards Lighthouse Centre Deception Bay to provide services to disadvantaged residents within the local community	\$200.00
Kairos Community College	Support towards Kairos Community College to purchase equipment for programs and activities, benefiting the local school community	\$200.00
U3A Pine Rivers Inc	Support towards U3A Pine Rivers to purchase equipment to provide educational opportunities to senior citizens within the Moreton Bay Region	\$300.00
The Salvation Army Red Shield Appeal	Support towards the Salvation Army Red Shield Appeal, raising funds to assist and provide support to people in need within the Moreton Bay Region	\$100.00
Lions Club of Kallangur Inc	Support towards the Lions Club of Kallangur to facilitate community activities and projects, encouraging community involvement and assisting residents within the Moreton Bay Region	\$300.00
North Lakes Soccer Club Inc	Support towards North Lakes Soccer Club to provide and promote sporting activities, encouraging community involvement	\$100.00
North Lakes Uniting Church	Support towards the North Lakes Uniting Church to facilitate community activities and projects, encouraging community involvement and assisting residents within the local community	\$200.00
Living Water - North Lakes Baptist Church	Support towards Living Water - North Lakes Baptist Church to facilitate community activities and projects, encouraging community involvement and assisting residents within the local community	\$200.00
Life! Community Care	Support towards Life! Community Care to provide community programs to assist families and youth in crisis within in the local community	\$200.00
Axis Church North Lakes	Support towards Axis Church North Lakes to provide community programs to assist families and youth in crisis within in the local community	\$200.00
North Lakes Eels Junior AFL Club Inc	Support towards North Lakes Eels Junior AFL Club to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
The Lakes Football Club	Support towards The Lakes Football Club to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

Name of Community Organisation	Purpose of Funding	Amount
Rotaract Club of North Lakes	Support towards the Rotaract Club of North Lakes to facilitate community activities and projects, encouraging community involvement and assisting residents within the local community	\$300.00
Life Centre Church North Lakes	Support towards Life Centre Church North Lakes to facilitate activities and projects, encouraging community involvement and assisting residents within the local community	\$200.00
Deception Bay Scout Group	Support towards the Deception Bay Scout Group to provide and promote youth activities, encouraging community involvement and benefiting the local community	\$100.00
Deception Bay District Girl Guides Support Group	Support towards the Deception Bay District Girl Guides Support Group to provide and promote youth activities, encouraging community involvement and benefiting the local community	\$100.00
Deception Bay Junior Rugby League Football Club Inc	Support towards Deception Bay Junior Rugby League Football Club to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
Lakers Softball Club Incorporated	Support towards the Lakers Softball Club to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
North Lakes Blues Netball Club Inc	Support towards North Lakes Blues Netball Club to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
North Lakes Junior Rugby Union Club Inc	Support towards North Lakes Junior Rugby Union Club to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
Moreton Bay Cycling Club Inc	Support towards the Moreton Bay Cycling Club raising funds to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
North Lakes Table Tennis Association Inc	Support towards North Lakes Table Tennis Association raising funds to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$100.00
Blue Butterfly Foundation	Support towards Blue Butterfly Foundation for Trauma and Abuse to purchase equipment and resources to assist people in need within the Moreton Bay Region	\$200.00
Lions Youth Emergency Accommodation Centre	Support towards the Lions Youth Emergency Accommodation Centre (Pine Rivers) 'Lions Moreton Bay 100 Charity Bike Ride', raising funds for youth in need within the Moreton Bay Region	\$100.00
Deception Bay Gem & Allied Crafts Club Inc	Support towards the Deception Bay Gem & Allied Crafts Club to purchase equipment and resources, promoting community arts within the Moreton Bay Region	\$100.00

### Cr James Houghton Division 5

Name of Community Organisation	Purpose of Funding	Amount
Moreton Radio Yacht Squadron	Support towards signage for the Moreton Radio Yacht Squadron, promoting and encouraging new members	\$262.63
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$100.00
Grace Lutheran College	Support towards the 2017 Grace Lutheran College Healthy Minds Expo, raising funds for services and activities helping residents within the Moreton Bay Region	\$100.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$200.00
Meals on Wheels Redcliffe Inc	Support towards providing assistance and meals to those less fortunate within the local community	\$500.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$150.00
Kippa Ring State School P and C Association	Support towards the Kippa-Ring State School Trivia Night, raising funds for purchasing educational equipment benefiting the local school community	\$100.00

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Redcliffe Art Society	Support towards promoting local art and artists within the local community	\$137.50
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Peninsula Power FC	Support towards the Peninsula Power FC's participation in the Westfield FFA Cup Championships, supporting sporting events within the local community	\$407.00
Australian Red Cross Scarborough Branch	Support towards the Australian Red Cross Scarborough Branch Fundraising Event, raising funds for equipment benefiting the local community	\$200.00
Brisbane Convoy For Kids Inc	Support towards purchasing equipment benefiting disabled children within the Moreton Bay Region	\$250.00
Daniel Morcombe Foundation Billy Tindal	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$100.00
Leukaemia Foundation of Queensland	Support towards the Leukaemia Foundation's Charity Golf Day event, raising funds and awareness within the Moreton Bay Region	\$200.00
Foreshore Fireworks	Support towards the Annual Foreshore Fireworks event at Redcliffe, providing entertainment and events benefiting the local community	\$1,250.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$150.00
Scouts Australia Redcliffe District	Support towards events and activities benefiting the youth of Redcliffe and the Moreton Bay Region	\$100.00
Red Dragons Redcliffe Boat Racing Club	Support towards raising funds for purchasing equipment benefiting the local community	\$250.00
Redcliffe Drop-In Centre Inc	Support towards the Redcliffe Drop-In Centre Sunshine Ball fundraising events, raising funds for purchasing equipment benefiting the local community	\$200.00
Encircle Ltd	Support towards the Encircle Disability Action Week Garden Party, providing entertainment to the local community	\$200.00
Mueller College Ltd	Support towards the Mueller College Awards evening, encouraging and recognising students within the Moreton Bay Region	\$125.00
Southern Cross Catholic College	Support towards the Southern Cross Catholic College Secondary Campus Japanese Languages City award, encouraging and recognising students within the Moreton Bay Region	\$75.00
Southern Cross Catholic College	Support towards the Southern Cross Catholic College Secondary Campus MBRC Civic Award, encouraging and recognising students within the Moreton Bay Region	\$75.00
Deception Bay Community Youth Program	Support towards raising funds for events and activities benefiting the youth of Deception Bay and local community	\$50.00
Grace Lutheran College	Support towards the Grace Lutheran College awards evening, encouraging and recognising students within the Moreton Bay Region	\$75.00
Scarborough Primary P and C Association	Support towards raising funds for purchasing equipment benefiting the local school community	\$250.00
Deception Bay Baptist Church	Support towards the 2017 Annual Christmas @ The Bay event, providing entertainment to the local community and Moreton Bay Region	\$100.00
Redcliffe Art Society	Support towards replacement sign blades at the Old Fire Station facility, Redcliffe	\$255.00
Redcliffe Tigers AFC Inc	Support towards purchasing club and sporting equipment benefiting the local community	\$1,500.00
Mousetrap Theatre Company	Support towards the Mousetrap Theatre Company, raising funds for equipment and resources benefiting the local community	\$750.00
Quota International of Redcliffe Inc	Support towards the Quota International Christmas Festival of Trees community event, raising funds for local refugees and disadvantaged Moreton Bay Region community members	\$200.00
Scarborough State Primary School	Support towards the Year Six Civic Awards, recognising and celebrating community participation	\$25.00
Redcliffe Historical Society Inc	Support towards the Redcliffe Historical Society's Cent Auction, raising funds for activities benefiting the local community	\$300.00



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Southern Cross Catholic College	Support towards the Year Six End of Phase Awards Night	\$210.00
Southern Cross Catholic College	Support towards the Civic Award at the Year Six End of Phase Awards Night	\$25.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
Lions Club of Deception Bay (Inc)	Support towards the 2017 Deception Bay Community Christmas Carols event, providing entertainment to local residents during the festive season	\$670.00
Red Dragons Redcliffe Boat Racing Club	Support towards signage for the Red Dragons Redcliffe Boat Racing Club shed, promoting and encouraging new members	\$247.50
Southern Cross Swimming Club	Support towards the Scarborough Southern Cross Swimming team's participation at the 2017 Queensland State Swimming Championships	\$500.00
Redcliffe State Emergency Services	Support towards the Redcliffe State Emergency Services Christmas function, providing festive activities to members supporting the Moreton Bay Region	\$250.00
Moreton Bay Region Industry and Tourism	Support towards the 2017 Community Christmas Lunch, providing a festive meal for disadvantaged community members in the Moreton Bay Region	\$500.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Citipointe Church	Support towards the Citipointe Church, providing Christmas hampers to disadvantaged community members within the local community	\$500.00
Yamalai Ngopun Aboriginal and Torres Strait Islander Inc	Support towards the Yamalai Youth Group Awards Night, recognising and celebrating students within the local community	\$100.00
Scarborough Lights Up Redcliffe Inc	Support towards the Scarborough Lights Up Redcliffe Christmas event, providing festive entertainment to the local community	\$264.94
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$300.00
Redcliffe PCYC	Support towards the Redcliffe PCYC, providing a landscaping program to benefit and engage youth in the local community	\$2,000.00
Hercules Road State School	Support towards the Hercules Road State School Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Pine Hills Lightning Baseball Club Inc	Support towards the Pine Hills Lightning Baseball Club purchase of equipment for the Moreton Bay Regional Council Cup, benefiting and promoting fitness in the Moreton Bay Region	\$250.00
Redcliffe RSL	Support towards the Redcliffe RSL Australia Day Flag Raising Ceremony and Cadet march, recognising the dedication of cadets in the local community	\$950.00
Deception Bay Community Youth Program	Support towards the Deception Bay Community Youth Program to provide an Under 5's Day event benefiting young families in the local community	\$500.00
Redcliffe Art Society	Support towards the Redcliffe Art Society to raise funds for the 2018 RASart Exhibition of Excellence Awards, promoting and encouraging artists within the local community	\$250.00
Moreton Bay Boccia Club	Support towards the Moreton Bay Boccia Club to purchase equipment for the provision of programs benefiting residents in the Moreton Bay Region	\$250.00
Redcliffe RSL	Support towards Redcliffe RSL to provide shuttle bus services for the 2018 ANZAC Day Memorial Services, benefiting residents in the Moreton Bay Region	\$500.00
The Breakfast Club Redcliffe Inc	Support towards the 'Rockin for the Homeless 2018' event, raising funds to provide support and assistance to people experiencing homelessness within the Moreton Bay Region	\$250.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$200.00
Redcliffe PCYC	Support towards the Redcliffe PCYC Time4Kids event, raising funds to provide projects and activities benefiting youth within the Moreton Bay Region	\$500.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$50.00

Name of Community Organisation	Purpose of Funding	Amount
Citipointe Church	Support towards Citipointe Church to provide community activities and projects, encouraging community involvement and assisting residents within the local community	\$1,400.00
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools in the Moreton Bay Region	\$100.00
Redcliffe Tigers AFC Inc	Support towards the Redcliffe Tigers AFC facility upgrade to promote sporting activities, encouraging community involvement and benefiting residents in the Moreton Bay Region	\$500.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Help them Shine' dinner, raising funds for Chaplaincy programs for local schools within the Moreton Bay Region	\$250.00
OIC Redcliffe Police Station	Support towards the Redcliffe Police Station '10,000 Steps Challenge', promoting health and well-being and community safety within the Moreton Bay Region	\$500.00
Red Dragons Redcliffe Boat Racing Club	Support towards the Red Dragons Redcliffe Boat Racing Club upgrading facilities for disability access, benefiting and supporting people with disabilities within the Moreton Bay Region	\$487.50
Redcliffe and District Family History Group	Support towards Redcliffe and District Family History Group's publication of 'Remembering Redcliffe's First World War Veterans' book, documenting local history and benefiting residents within the Moreton Bay Region	\$1,500.00
Grace Lutheran Primary School	Support towards Grace Lutheran Primary School's 'The Little Mermaid Junior' musical, supporting community arts and providing entertainment to the community	\$300.00
Mueller College Ltd	Support towards Mueller College School Fete, raising funds to support local charities providing services to the local school communities	\$250.00
Deception Bay Police Citizens Youth Club (PCYC)	Support towards the Deception Bay PCYC 'Ruby Program', providing assistance and services to women affected by violence within the local community	\$400.00
Meals on Wheels Redcliffe Inc	Support towards Meals on Wheels Redcliffe to purchase equipment for the provision of meals to those in need within the local community	\$500.00
Redcliffe Horse and Pony Club	Support towards the Redcliffe Horse and Pony Club to purchase equipment to provide events and activities, promoting sport and benefiting residents within the local community	\$363.64
Redcliffe Hospital Auxiliary Inc	Support towards the Redcliffe Hospital Auxiliary to provide hospital community events and activities, promoting community involvement and benefiting residents within the Moreton Bay Region	\$300.00
Leukaemia Foundation Redcliffe Branch	Support towards the Leukaemia Foundation to raise funds for activities and events promoting leukemia awareness and support to residents within the Moreton Bay Region	\$500.00
Tuesday Club Inc.	Support towards the Tuesday Club to raise funds for the provision of activities and services to support the local community	\$400.00
Newport Waterways Property Owners Assn	Support towards Newport Neighbourhood Watch signs to promote community safety within the Moreton Bay Region	\$600.00
Mousetrap Theatre Company	Support towards the Mousetrap Theatre Company to purchase equipment for theatre events and activities, supporting community arts and providing entertainment to the Moreton Bay Region community	\$400.00
Redcliffe State High School	Support towards Redcliffe State High School P&C Student Development Project, benefiting the local school community	\$1,000.00
Redcliffe Uniting Church	Support towards the Redcliffe Uniting Church to purchase equipment to facilitate activities and projects, encouraging community involvement and assisting residents within the local community	\$250.00
Moreton Bay Symphony Orchestra Inc	Support towards the Moreton Bay Symphony Orchestra to provide community events, promoting community arts and providing entertainment to the Moreton Bay Region	\$500.00
Deception Bay Gem & Allied Crafts Club Inc	Support towards the Deception Bay Gem & Allied Crafts Club to purchase equipment and resources, promoting community arts within the Moreton Bay Region	\$400.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Banksia Beach Primary P and C Association	Support towards the Banksia Beach Primary P&C Association raising funds for student participation at the Australian International Music Festival event, promoting community arts and benefiting the local school community	\$500.00
Australian First Samoan Gospel Pentecostal Church	Support towards the Australian First Samoan Gospel Pentecostal Church Soup Kitchen, providing services to those in need within the Moreton Bay Region	\$200.00

### Cr Koliana Winchester Division 6

Name of Community Organisation	Purpose of Funding	Amount
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$200.00
Grace Lutheran College	Support towards the 2017 Grace Lutheran College Healthy Minds Expo, raising funds for services and activities helping residents within the Moreton Bay Region	\$100.00
Peninsula Animal Aid Association Inc	Support towards the care and rehoming of animals across the Redcliffe and Moreton Bay Region	\$350.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$300.00
Redcliffe City Clay Target Club Inc	Support towards purchasing equipment benefiting the local sporting community	\$2,400.00
Redcliffe State High School	Support towards the Redcliffe State High School Respect Project, teaching students respectful relationships within the Redcliffe and Deception Bay Community	\$1,000.00
Redcliffe Area Youth Space	Support towards the Redcliffe Area Youth Space Picnic Hill events, providing entertainment to the local youth community	\$1,000.00
Meals on Wheels Redcliffe Inc	Support towards providing assistance and meals to those less fortunate within the local community	\$1,000.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$200.00
Kippa Ring State School P and C Association	Support towards the Kippa-Ring State School Trivia Night, raising funds for purchasing educational equipment benefiting the local school community	\$100.00
Redcliffe Art Society	Support towards promoting local art and artists within the local community	\$137.50
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Peninsula Power FC	Support towards the Peninsula Power FC's participation in the Westfield FFA Cup Championships, supporting sporting events within the local community	\$407.40
Brisbane Convoy for Kids Inc	Support towards purchasing equipment benefiting disabled children within the Moreton Bay Region	\$250.00
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$200.00
Redcliffe Gateball Club	Support towards the Redcliffe Gateball Club, purchasing equipment benefiting the local sporting community	\$2,000.00
Leukaemia Foundation of Queensland	Support towards the Leukaemia Foundation's Charity Golf Day event, raising funds and awareness within the Moreton Bay Region	\$200.00
Queensland Police Service	Support towards the Queensland Police Service 'Drive Safe for Me' campaign, raising awareness for road safety within the Moreton Bay Region	\$1,000.00
Redcliffe Leagues Swimming Club	Support towards the Redcliffe Leagues Swimming Club Championships, promoting swimming within the Moreton Bay Region	\$300.00
Redcliffe Peninsula View Club	Support towards the Redcliffe Peninsula View Club Fashion Parade and High Tea fundraising event, providing activities and services to less fortunate within the Moreton Bay Region	\$300.00
Foreshore Fireworks	Support towards the Annual Foreshore Fireworks event at Redcliffe, providing entertainment and events benefiting the local community	\$1,250.00

Name of Community Organisation	Purpose of Funding	Amount
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$300.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$50.00
Red Dragons Redcliffe Boat Racing Club	Support towards raising funds for purchasing equipment benefiting the local community	\$250.00
Bramble Bay Ladies Bowls Club	Support towards purchasing equipment benefiting the local Bowls community	\$500.00
Redcliffe Drop-In Centre Inc	Support towards the Redcliffe Drop-In Centre Sunshine Ball fundraising events, raising funds for purchasing equipment benefiting the local community	\$399.00
Encircle Ltd	Support towards the Encircle Disability Action Week Garden Party, providing entertainment to the local community	\$200.00
Redcliffe Special School	Support towards purchasing educational equipment benefiting the local school community	\$500.00
Clontarf District Girl Guides	Support towards the 2017 Festival of Guiding, raising funds for entertainment and events benefiting the local community	\$500.00
Redcliffe Hospital Auxiliary Inc	Support towards purchasing medical equipment benefiting the local community	\$500.00
Redcliffe Art Society	Support towards replacement sign blades at the Old Fire Station facility, Redcliffe	\$255.00
Clontarf Beach State High School	Support towards the 2017 Clontarf Beach State High School Awards, encouraging and recognising students within the Moreton Bay Region	\$25.00
Redcliffe State High School	Support towards the 2017 Redcliffe State High School Civic Awards, encouraging and recognising students within the Moreton Bay Region	\$25.00
Redcliffe City Mixed Probus Club Inc	Support towards the annual birthday barbecue, benefiting local senior community members	\$200.00
Clontarf Beach State School	Support towards the Clontarf Beach State School 2017 Civics Awards	\$25.00
Southern Cross Catholic College	Support towards the Year Six End of Phase Awards Night	\$25.00
Mousetrap Theatre Company	Support towards the Mousetrap Theatre Company, raising funds for equipment and resources benefiting the local community	\$750.00
Humpybong State School	Support towards the Humpybong State School Digital Technologies Program, contributing to the future capacity of the Moreton Bay Region	\$150.00
Redcliffe Historical Society Inc	Support towards the Redcliffe Historical Society's Cent Auction, raising funds for activities benefiting the local community	\$200.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$150.00
Humpybong State School	Support towards the Humpybong State School Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Quota International of Redcliffe Inc	Support towards the Quota International of Redcliffe Christmas Festival of Trees, raising funds for disadvantaged community members within the Moreton Bay Region	\$200.00
Southern Cross Swimming Club	Support towards the Scarborough Southern Cross Swimming team's participation at the 2017 Queensland State Swimming Championships	\$200.00
Redcliffe State Emergency Services	Support towards the Redcliffe State Emergency Services Christmas function, providing festive activities to members supporting the Moreton Bay Region	\$250.00
Save the Children Australia	Support towards the Save the Children Sausage Sizzle Fundraising event, raising funds for activities and projects benefiting the Moreton Bay Region	\$200.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Redcliffe AH & I Society	Support towards the Redcliffe AH&I Society's Annual Redcliffe Show, providing activities and entertainment to residents within the Moreton Bay Region	\$500.00
Redcliffe Leagues Netball Association Inc	Support towards the Redcliffe Leagues Netball Association's 2018 Open Day, promoting netball within the local community	\$150.00
Caboolture Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Peninsula Animal Aid Association Inc	Support towards the Peninsula Animal Aid, raising funds for the care of animals across the local community and wider Moreton Bay Region	\$500.00
Redcliffe Special School	Support towards the Redcliffe Special School Civic Award, encouraging and recognising students within the Moreton Bay Region	\$25.00
Scarborough Lights Up Redcliffe Inc	Support towards the Scarborough Lights Up Redcliffe Christmas event, providing festive entertainment to the local community	\$263.64
Redcliffe City Mixed Probus Club Inc	Support towards the production of the Redcliffe City Mixed Probus Club's 20-Year Anniversary booklet, celebrating senior citizens in the local community	\$2,000.00
National Seniors Australia Redcliffe Branch	Support towards the National Seniors Australia Redcliffe Branch, promoting an active lifestyle for over 50's in the local community	\$200.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$300.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$100.00
Redcliffe RSL	Support towards the Redcliffe RSL Australia Day Flag Raising Ceremony and Cadet March, recognising the dedication of cadets in the local community	\$950.00
Redcliffe Art Society	Support towards the Redcliffe Art Society to purchase equipment, benefiting artists and residents in the local community	\$250.00
Chameleon Regional Community Housing Accommodation & Welfare	Support towards the Chameleon Regional Community Housing, Accommodation and Welfare Association's fundraising event benefiting disadvantaged youth in the local community	\$300.00
Redcliffe Art Society	Support towards the Redcliffe Art Society to raise funds for the 2018 RASart Exhibition of Excellence Awards, promoting and encouraging artists within the local community	\$250.00
Tuesday Club	Support towards the Tuesday Club's donation drive, fundraising for charities to deliver Christmas parcels to disadvantaged families in the local community	\$500.00
Kim Cooper	Support towards the Carte Blanche '2018 Tidal Dreams - Between the Tides Australia' art installation community event, to provide disabled access to the beach and foreshore, benefiting the Moreton Bay Region	\$1,000.00
Multitude Inc	Support towards the Multitude Choir's 'Closing the Gap' fundraising event, providing entertainment and raising funds for the local community	\$200.00
Redcliffe RSL	Support towards Redcliffe RSL to provide shuttle bus services for the 2018 ANZAC Day Memorial Services, benefiting residents in the Moreton Bay Region	\$500.00
The Breakfast Club Redcliffe Inc	Support towards the 'Rockin for the Homeless 2018' event, raising funds to provide support and assistance to people experiencing homelessness within the Moreton Bay Region	\$500.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$150.00
Redcliffe PCYC	Support towards the Redcliffe PCYC Time4Kids event, raising funds to provide projects and activities benefiting youth within the Moreton Bay Region	\$200.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$30.00
U3A Redcliffe Inc	Support towards the U3A Redcliffe Queensland State Conference, supporting and providing information to seniors in the Moreton Bay Region	\$2,000.00
Grace Lutheran Primary School	Support towards Grace Lutheran Primary School's 'The Little Mermaid Junior' musical, supporting community arts and providing entertainment to the community	\$150.00

### Cr Denise Sims Division 7

Name of Community Organisation	Purpose of Funding	Amount
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$100.00
Pine Rivers AH & I Association	Support towards the Annual Pine Rivers Woodchop Event, providing entertainment to residents within the local community	\$550.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$75.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$200.00
Strathpine Branch Little Athletics	Support towards purchasing equipment benefiting the local youth and sporting community	\$700.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Dakabin State School	Support towards the Dakabin State School Community Movie Night, providing entertainment to the local school community	\$1,200.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$150.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$100.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$25.00
Bray Park State High School	Support towards the Bray Park State High School Annual Awards evening, encouraging and recognising students within the Moreton Bay Region	\$100.00
Dakabin State School	Support towards the Dakabin State School Community Movie Night event, providing entertainment to the local community	\$300.00
Bray Park State High School	Support towards raising funds for purchasing equipment and implementing cultural program benefiting the local school community	\$352.50
Undurba State School P and C Association	Support towards the Undurba State School Movie Night, providing entertainment and events benefiting the local community	\$1,200.00
Scripture Union Queensland	Support towards the Dakabin State School Community Trivia Night, providing entertainment and raising funds for the Chaplaincy Program	\$250.00
Meals on Wheels Pine Rivers & District	Support towards equipment for the provision of services to the local community	\$500.00
Mt Maria College Petrie	Support towards the 2017 Student Awards Evening, encouraging and recognising students within the Moreton Bay Region	\$250.00
Support for MSSC Student Awards Evening	Support towards the 2017 Student Awards Evening, encouraging and recognising students within the Moreton Bay Region	\$150.00
Northpine Christian College	Support towards the Northpine Christian College walk-a-thon, promoting walking and cycling to the local school community	\$300.00
Northpine Premier Reading	Support towards the Northpine Christian College Premier's Reading Challenge promoting reading to students within the local community	\$100.00
Kallangur Memorial Bowls Club Inc	Support towards the Kallangur Bowls Club Super Sunday Singles Day completion, hosting lawn bowls players from across the region	\$200.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
Support Dakabin State High School P&C	Support towards the purchase of a defibrillator for Dakabin State High School, benefiting the local school community	\$1,200.00
Support for Narangba Toastmasters	Support towards Narangba Valley Toastmasters Sausage Sizzle event, raising funds for equipment benefiting the local community	\$50.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$150.00
Lawnton Swim Club	Support towards the Lawnton Swim Club, raising funds for the 2018 Australia Day event, benefiting the local community	\$5,000.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Caboolture Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Lions Club of Narangba	Support towards the 2017 Narangba Community Christmas Carols, providing festive entertainment to local community	\$200.00
Support for the Undurba State School	Support towards the Undurba State School's Movie Night Fundraiser, raising funds for activities and equipment benefiting the local school community	\$357.00
Rivers Church of Christ	Support towards the Rivers Church of Christ Kallangur's Christmas event, providing entertainment to local residents during the festive season	\$1,000.00
Citipointe Pine Rivers	Support towards the Citipointe Pine Rivers Christmas Carols event, providing festive entertainment to the local community	\$1,000.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$100.00
Encircle Ltd	Support towards the 1 Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$500.00
Queensland Steam and Vintage Machinery Society Inc	Support towards the Queensland Steam and Vintage Machinery Society's Old Petrie Town Steam Fair event to commemorate the end of World War 1, benefiting residents in the Moreton Bay Region	\$500.00
Kallangur Scout Group	Support towards the Kallangur Scout Group's purchase of safety equipment, benefiting the local scout community	\$137.50
Rotary Club of Pine Rivers	Support towards the Rotary Club of Pine Rivers, supporting club members to promote Rotary activities to the community, benefiting residents in the Moreton Bay Region	\$600.00
Rotary Club of Pine Rivers	Support towards Rotary Club of Pine Rivers, raising funds to assist and support local community groups within the Moreton Bay Region	\$300.00
Crime Stoppers Queensland Limited	Support towards Pine Rivers Volunteer Area Committee Crime Stoppers Trivia Night, raising funds to promote community safety, benefiting residents within the Moreton Bay Region	\$450.00
Kallangur Memorial Bowls Club Inc	Support towards Kallangur Memorial Bowls Club competitions, promoting sport within the Moreton Bay Region and benefiting the local community	\$1,050.00
North Pine Historical Society Inc	Support towards North Pine Historical Society's dedication of six pillars in recognition of 100 local WW1 service persons, benefiting residents in the Moreton Bay Region	\$350.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$200.00
Act 1 Theatre Inc	Support towards Act 1 Theatre's 2018 "Theatrefest" One Act Play Drama Festival, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
The Hand in Hand Community Project	Support towards The Hand in Hand Community Project to purchase equipment to provide food hampers to those in need within the Moreton Bay Region	\$1,000.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
Pine Rivers RSL Sub Branch	Support towards Pine Rivers RSL Sub Branch ANZAC Day Gunfire Breakfast event, recognising and supporting veterans and their families within the Moreton Bay Region	\$50.00
North Pine Sports Club Inc	Support towards North Pine Sports Club to purchase equipment, promoting sport in the Moreton Bay Region and benefiting the local community	\$1,000.00
Mater Foundation - Smiling For Smiddy	Support towards the Mater Foundation's '2018 Tassie Smiddy Challenge' to raise funds for cancer research, and supporting affected residents within the Moreton Bay Region	\$112.50
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00

Name of Community Organisation	Purpose of Funding	Amount
Petrie State School P and C Association	Support towards Petrie State School P&C Community Movie Night, encouraging community involvement and providing entertainment to students and families within the local community	\$400.00
Endeavour Foundation	Support towards the 2018 Great Endeavour Rally, raising funds for equipment to provide community services to people with disabilities in the Moreton Bay Region	\$150.00
Bribie Island Diabetes Support Group Inc	Support towards the Bribie Island Diabetes Support Group 'Walk With Us' diabetes awareness campaign, providing support services to residents within the Moreton Bay Region	\$50.00
Blue Butterfly Foundation	Support towards Blue Butterfly Foundation for Trauma and Abuse to purchase equipment and resources to assist people in need within the Moreton Bay Region	\$200.00
Lions Club of Kallangur Inc	Support towards the Lions Club of Kallangur to facilitate community activities and projects, encouraging community involvement and assisting residents within the Moreton Bay Region	\$800.00
Murrumba State Secondary College	Support towards the Murrumba State Secondary College Multicultural Festival, promoting cultural activities within the Moreton Bay Region	\$600.00
Living Faith Lutheran Primary School	Support towards the Living Faith Lutheran Primary School Musical, promoting community arts and providing entertainment to the Moreton Bay Region community	\$500.00
We Can Make A Difference Inc	Support towards We Can Make A Difference, to provide activities, events and health support services to senior residents within the Moreton Bay Region	\$350.00
Banksia Beach Primary P and C Association	Support towards the Banksia Beach Primary P&C Association raising funds for student participation at the Australian International Music Festival event, promoting community arts and benefiting the local school community	\$50.00
Pine Rivers Cricket	Support towards the Pine Rivers Cricket Club, raising funds to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$350.00
Linc Church Services Pine Rivers Inc	Support towards Pine Rivers LinC to provide community activities and projects, encouraging community involvement and assisting residents within the local community	\$200.00
The Queensland Country Womens Association	Support towards the Queensland Country Womens Association to purchase equipment to assist with providing services to women within the Moreton Bay Region	\$400.00
St Vincent De Paul Society Queensland	Support towards Living Faith Primary School's participation in the St Vincent de Paul 'Vinnies CEO Sleep Out', supporting and raising funds for people in need within the Moreton Bay Region	\$100.00
Pine Rivers RSL Sub-Branch	Support towards Pine Rivers RSL Sub-Branch upgrade of facilities to provide support services to ex-servicemen and women within the Moreton Bay Region	\$800.00
Lions Youth Emergency Accommodation Centre	Support towards the Lions Youth Emergency Accommodation Centre (Pine Rivers) 'Lions Moreton Bay 100 Charity Bike Ride', raising funds for youth in need within the Moreton Bay Region	\$100.00
RAAF Association Pine Rivers & Sandgate Branch	Support towards the RAAF Association Pine Rivers & Sandgate Branch student competition, promoting community involvement and benefiting residents within the Moreton Bay Region	\$350.00
Our Lady of the Way School	Support towards Our Lady of the Way School to purchase road safety equipment, promoting community safety and benefiting the local school community	\$400.00
Kallangur State School P and C Association	Support towards Kallangur State School P&C to purchase educational equipment, benefiting the local school community	\$400.00
Moreton Bay Community Matters	Support towards Moreton Bay Community Matters to purchase equipment to provide assistance and services to those in need within the Moreton Bay Region	\$500.00
RSPCA	Support towards RSPCA Dakabin to raise funds for the Cupcake Day / Family event, promoting community awareness and providing opportunity for community involvement, benefiting the Moreton Bay Region community	\$500.00
Kallangur Girl Guides	Support towards the purchase of equipment, promoting community assistance and health and well-being in the Moreton Bay Region	\$400.00



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING

### Cr Mick Gillam Division 8

Name of Community Organisation	Purpose of Funding	Amount
Historical Motor Cycle Club of QLD Inc	Support towards purchasing equipment benefiting the local community	\$400.00
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$50.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$200.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Pine Rivers Netball Association Inc	Support towards purchasing netball equipment benefiting the local sporting community	\$500.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$50.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$50.00
Bray Park State High School	Support towards the Bray Park State High School Annual Awards evening, encouraging and recognising students within the Moreton Bay Region	\$450.00
Pine Rivers Community Aquatics Club	Support towards purchasing equipment and hosting events benefiting the local community	\$500.00
Holy Spirit School	Support towards the Holy Spirit School 2017 year 6 Graduation Awards Night, encouraging and recognising students within the Moreton Bay Region	\$138.00
Bray Park State School	Support towards the Bray Park State School Under 8's Day, providing entertainment and support to the student community	\$100.00
Encircle Ltd	Support towards the Encircle Anti-Poverty Week Breakfast, providing support to residents within the Moreton Bay Region	\$100.00
PRIMA - Pine Rivers Musical Association Inc	Support towards the Musical Production "Spamalot", providing entertainment to the local community	\$400.00
Bray Park State High School	Support towards raising funds for purchasing equipment and implementing cultural program benefiting the local school community	\$352.50
Youth Care Pine Rivers Inc	Support towards Pine Rivers Youth Care, providing support to youth within the wider community	\$100.00
Genesis Christian College	Support towards the Engineering Bursary as part of the Genesis Christian College Awards Event, recognising and celebrating students within the region	\$250.00
Pine Rivers State High School	Support towards the Year 12 Senior Valedictory Assembly, recognising and celebrating students within the region	\$300.00
Pine Rivers Special School	Support towards the Pine Rivers Special School annual Formal and Graduation Evening recognising and encouraging students and volunteers within the Moreton Bay Region	\$250.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
PRIMA - Pine Rivers Musical Association Inc	Support towards the PRIMA musical production 'Carrie', raising funds for entertainment and events benefiting the local community	\$600.00
Pine Rivers State High School	Support towards the 2017 Pine Rivers High School annual awards night, encouraging and recognising students within the Moreton Bay Region	\$350.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$1,000.00
Lawnton Swim Club	Support towards the Lawnton Swim Club, raising funds for the 2018 Australia Day event, benefiting the local community	\$8,000.00
Caboolture Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Lighthouse Centre Deception Bay	Support towards the Deception Bay Lighthouse Centre, providing Christmas hampers to disadvantaged community members in the local community	\$150.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$150.00

Name of Community Organisation	Purpose of Funding	Amount
Pine Rivers Athletic Football Club Inc	Support towards the Pine Rivers Athletic Football Club to purchase equipment and to promote sport in the local community	\$1,000.00
Wantima Country Club Ltd	Support towards the Wantima Country Club's ladies group 33rd birthday golf day, promoting and supporting womens golfing within the Moreton Bay Region	\$100.00
Bray Park - Strathpine Sub Branch Inc	Support towards the Bray Park - Strathpine RSL's Opening Ceremony for its new premises, benefiting veterans and the local community	\$650.00
Pine Rivers Swans Australian Football Club Inc	Support towards the Pine Rivers Swans Australian Football Club to maintain the fields and facilities, benefiting the local sporting community	\$1,500.00
Girl Guides QLD - Lawnton Girl Guides	Support towards Lawnton Girl Guides to provide support and activities, benefiting guides in the local community	\$300.00
PRIMA - Pine Rivers Musical Association Inc	Support towards Pine Rivers Musical Association to provide musical productions, supporting community arts and providing entertainment to the Moreton Bay Region	\$2,100.00
Strathpine Community Kindergarten and Preschool Association	Support towards Strathpine Community Kindergarten and Preschool Association's Kindy Carnival Day, raising funds to purchase educational equipment benefiting children within the local community	\$700.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Act 1 Theatre Inc	Support towards Act 1 Theatre's 2018 'Theatrefest' One Act Play Drama Festival, supporting community arts and providing entertainment to the Moreton Bay Region	\$100.00
Bray Park State School	Support towards Bray Park State School to purchase educational equipment, benefiting students within the local school community	\$500.00
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
QJA Caboolture	Support towards the Queensland Justices Association Caboolture Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$25.00
The Salvation Army Red Shield Appeal	Support towards the Salvation Army Red Shield Appeal, raising funds to assist and provide support to people in need within the Moreton Bay Region	\$100.00
Pine Rivers State High School	Support towards Pine Rivers State High School drama productions, promoting community arts and providing entertainment to the local community	\$500.00
Pine Rivers Special School P and C Association	Support towards Pine Rivers Special School P&C to purchase educational equipment, benefiting students within the local school community	\$500.00
Lawnton Scout Group	Support towards Lawnton Scout Group to provide and promote youth activities, encouraging community involvement and benefiting the local community	\$300.00
Holy Spirit Parish	Support towards Holy Spirit Parish to purchase educational equipment, benefiting students within the local school community	\$500.00
Endeavour Foundation	Support towards the 2018 Great Endeavour Rally, raising funds for equipment to provide community services to people with disabilities in the Moreton Bay Region	\$50.00
Pine Central Sports Club	Support towards Pine Central Sports Club to purchase equipment to improve facilities, promoting sport within the Moreton Bay Region and benefiting the local community	\$1,200.00
Pine Rivers AH & I Association	Support towards the Pine Rivers AH & I Association's Annual Pine Rivers Show - Woodchop event, promoting community involvement and providing entertainment to residents within the Moreton Bay Region	\$550.00
Pine Rivers Ladies Bowling Club	Support towards Pine Rivers Ladies Bowling Club's Two Bowl Triples Carnival, promoting bowling and encouraging participation within the local community	\$100.00
Pine Rivers Rapids Baseball Club Inc	Support towards the Pine Rivers Rapids Baseball Club to purchase equipment, promoting and encouraging sport within the Moreton Bay Region	\$800.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Lions Youth Emergency Accommodation Centre	Support towards the Lions Youth Emergency Accommodation Centre (Pine Rivers) 'Lions Moreton Bay 100 Charity Bike Ride', raising funds for youth in need within the Moreton Bay Region	\$100.00
Lawnton Kindergarten & Preschool Association	Support towards the Lawnton Kindergarten & Pre-School Association 50th Year Celebration event, promoting community involvement and providing entertainment to the local community	\$2,000.00
Pine Rivers Netball Association Inc	Support towards the Pine Rivers Netball Association to raise funds to purchase sporting equipment, encouraging involvement and benefiting residents within the Moreton Bay Region	\$800.00

### Cr Mike Charlton Division 9

Name of Community Organisation	Purpose of Funding	Amount
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$100.00
Pine Rivers AH & I Association	Support towards the Annual Pine Rivers Woodchop Event, providing entertainment to residents within the local community	\$550.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$200.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$200.00
Albany Creek Scout Group	Support towards Albany Creek Scout Group Environmental Re-vegetation project, improving community facilities uses by residents within the local community	\$3,000.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$200.00
Bray Park State High School	Support towards the Bray Park State High School Annual Awards evening, encouraging and recognising students within the Moreton Bay Region	\$150.00
Pine Rivers Community Aquatics Club	Support towards purchasing equipment and hosting events benefiting the local community	\$500.00
Holy Spirit School	Support towards the Holy Spirit School 2017 year 6 Graduation Awards Night, encouraging and recognising students within the Moreton Bay Region	\$78.00
Bray Park State High School	Support towards raising funds for purchasing equipment and implementing cultural program benefiting the local school community	\$352.50
Encircle Ltd	Support towards Encircle Anti-Poverty Week, providing support services and supplies to disadvantaged community members within the Moreton Bay Region	\$200.00
Albany Creek State School	Support towards the Albany Creek State School yearbook, encouraging and recognising students within the Moreton Bay Region	\$100.00
Lions Club of Pine Rivers Inc	Support towards the Lions Club of Pine Rivers Annual Christmas Fundraising Event, raising funds for local community groups during the festive season	\$260.00
Lions Club of Albany Creek	Support towards the Lions Club of Albany Creek Annual Christmas Fundraising Event, raising funds for local community groups during the festive season	\$260.00
Pasifika Families Inc	Support towards the Hui-Fono Maori and Pasifika Family Safety Day 'Turning the Tide' event, providing a cross-cultural experience to the Moreton Bay community	\$100.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$1,000.00
Lawnton Swim Club	Support towards the Lawnton Swim Club, raising funds for the 2018 Australia Day event, benefiting the local community	\$5,000.00

Name of Community Organisation	Purpose of Funding	Amount
Caboottle Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Albany Creek Masters Swimming Club Inc	Support towards the Albany Creek Swimming Club 2018 Masters Swim Meet, promoting participation within the local community	\$250.00
Eatons Hill Local Ambulance Committee	Support towards the Eatons Hill Local Ambulance Committee Santa Sleigh event, providing entertainment to local residents during the festive season	\$200.00
Pine Rivers Athletic Football Club Inc	Support towards the Pine Rivers Athletic Football Club to purchase equipment and to promote sport in the local community	\$1,000.00
Wantima Country Club Ltd	Support towards the Wantima Country Club's ladies group 33rd birthday golf day, promoting and supporting womens golfing within the Moreton Bay Region	\$100.00
Albany Creek Cricket Club	Support towards the Albany Creek Cricket Club's annual Pink Stumps community event fundraising for the Jane McGrath Foundation and promoting sport in the local community	\$200.00
Bray Park - Strathpine Sub Branch Inc	Support towards the Bray Park - Strathpine RSL's Opening Ceremony for its new premises, benefiting veterans and the local community	\$650.00
St Paul's School Cricket Supporters Group	Support towards the St Paul's School Cricket Supporters Group to provide the Annual Cricket Awards Dinner, celebrating and recognising cricketers and athletes within the Moreton Bay Region	\$100.00
Rotary Club of Pine Rivers Daybreak	Support towards Rotary Club of Pine Rivers Daybreak's Meet Your Street community event, promoting community safety and involvement within the Moreton Bay Region	\$300.00
Albany Creek National Seniors	Support towards Albany Creek National Seniors 'Seniors & Families Lifestyle and Health Information Day', promoting local community involvement and providing information and services to senior citizens within the Moreton Bay Region	\$200.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$200.00
Act 1 Theatre Inc	Support towards Act 1 Theatre's 2018 "Theatrefest" One Act Play Drama Festival, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
Albany Fair	Support towards the All Saints Primary School and Parish Albany Fair 2018, to raise funds for educational equipment benefiting the local school community	\$350.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
Pine Rivers RSL Sub Branch	Support towards Pine Rivers RSL Sub Branch ANZAC Day Gunfire Breakfast event, recognising and supporting veterans and their families within the Moreton Bay Region	\$50.00
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$190.00
QJA Caboottle	Support towards the Queensland Justices Association Caboottle Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00
Albany Creek State School P and C Association	Support towards Albany Creek State School P & C Bi-Annual Winter Carnival, raising funds for educational equipment and activities for the local school community and promoting community involvement within the Moreton Bay Region	\$900.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools in the Moreton Bay Region	\$200.00
Endeavour Foundation	Support towards the 2018 Great Endeavour Rally, raising funds for equipment to provide community services to people with disabilities in the Moreton Bay Region	\$100.00
Bribie Island Diabetes Support Group Inc	Support towards the Bribie Island Diabetes Support Group 'Walk With Us' diabetes awareness campaign, providing support services to residents within the Moreton Bay Region	\$100.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Eatons Hill State School P and C Association	Support towards Eatons Hills State School P&C Association 2018 School Carnival event, raising funds for educational equipment and activities for the local school community and promoting community involvement within the Moreton Bay Region	\$1,000.00
Emerge Church Ltd	Support towards Emerge Church to raise funds for the Don't Go it Alone event supporting youth in need within the Moreton Bay Region	\$1,000.00
Albany Creek Cricket Club	Support towards the Albany Creek Hawks Blind Cricket Team, to purchase equipment promoting sport and community involvement, and benefiting residents within the Moreton Bay Region	\$2,000.00
Pine Rivers AH & I Association	Support towards the Pine Rivers AH&I Association's Annual Pine Rivers Show - Woodchop Event, promoting community involvement and providing entertainment to residents within the Moreton Bay Region	\$550.00
Rotary Club of Pine Rivers	Support towards the Rotary Club of Pine Rivers to raise funds for Motor Neurone Disease support services to affected residents within the Moreton Bay Region	\$1,000.00
South Pine Community Kindergarten and Preschool	Support towards the South Pine Community Kindergarten and Preschool 40th Birthday Celebration and Open Day, to provide educational resources, benefiting the local school community	\$200.00
Albany Creek State High School P and C Association	Support towards the Albany Creek State High School P&C Association to raise funds to provide safety equipment and school resources, benefiting the local school community	\$500.00
Pine Rivers Ladies Bowling Club	Support towards Pine Rivers Ladies Bowling Club's Two Bowl Triples Carnival, promoting bowling and encouraging participation within the local community	\$100.00
Lions Youth Emergency Accommodation Centre	Support towards the Lions Youth Emergency Accommodation Centre (Pine Rivers) 'Lions Moreton Bay 100 Charly Bike Ride', raising funds for youth in need within the Moreton Bay Region	\$100.00
Apex Club of Albany Creek Inc	Support towards the Apex Club of Albany Creek, raising funds to purchase equipment and resources for the provision of community projects and events, benefiting residents in the local community	\$250.00
Eatons Hill Community Kindergarten Association	Support towards the Eatons Hills Community Kindergarten Association, raising funds for educational equipment benefiting children within the local community	\$200.00
Lions Club of Pine Rivers Inc	Support towards the Lions Club of Pine Rivers to facilitate community activities and projects, encouraging community involvement and assisting residents within the Moreton Bay Region	\$250.00
Rotary Club of Albany Creek Inc	Support towards the Rotary Club of Albany Creek to facilitate community activities and projects, encouraging community involvement, benefiting the Moreton Bay Region	\$250.00
Rotary Club of Pine Rivers Daybreak	Support towards the Rotary Club of Pine Rivers Daybreak Community Movie Night, promoting community involvement and providing entertainment to the local community	\$4,000.00
Albany Hills State School	Support towards Albany Creek State School to purchase educational equipment, benefiting the local school community	\$500.00
Strathpine West State School P and C Association	Support towards Strathpine West State School P&C to purchase educational equipment, benefiting the local school community	\$1,000.00

### Cr Matt Constance Division 10

Name of Community Organisation	Purpose of Funding	Amount
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$100.00
Ferry Hills State School P and C Association	Support towards the Ferry Hills State School P&C Association, raising funds for facilities benefiting the local school community	\$300.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$200.00
Ferry Grove State High School	Support towards the Ferry Grove State High School 5th Annual Chaplaincy Fundraising Dinner, providing support and entertainment to the local school community	\$750.00

Name of Community Organisation	Purpose of Funding	Amount
Grovely State School P and C Association	Support towards the Grovely State School P&C Association, raising funds for facilities, benefiting school community members from within the Moreton Bay Region	\$300.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$500.00
Hills and Districts Chamber of Commerce	Support towards for purchasing equipment and providing services benefiting the local community	\$500.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Zonta Club of Pine Rivers	Support towards the Zonta Club of Pine River's Trivia Night, providing entertainment to the local community	\$250.00
The Hills Community Carols	Support towards the Hills Community Carols event, providing festive entertainment to the local community	\$3,000.00
C Draper and C Andrews	Support towards purchasing sporting equipment benefiting the local gymnastics club community	\$150.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$200.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$550.00
Pine Hills Hockey Club Inc	Support towards the Pine Hills Hockey Club Awards Event, encouraging and recognising athletes within the Moreton Bay Region	\$250.00
West Arana Hills Old Boys Association	Support towards the Junior Rugby League youth participation, raising funds for events and activities benefiting the local community	\$250.00
St Williams Parents and Friends Association	Support towards the St William's Festival of Fun Event, raising funds for entertainment and events benefiting the local community	\$250.00
Patricks Road State School	Support towards raising funds for purchasing educational equipment benefiting the local school community	\$100.00
Mitchelton Meals on Wheels Association Inc	Support towards the Mitchelton Meals on Wheels, providing services benefiting community members from within the Moreton Bay Region	\$250.00
Queensland Police Legacy Scheme	Support towards the QPS Legacy Scheme, providing support to families of fallen Police officers within the Moreton Bay Region and across Queensland	\$250.00
Gaythorne RSL Sub Branch Inc	Support towards the Remembrance Day Writing annual competition, promoting writing and history with youth in the Moreton Bay Region	\$200.00
The Smith Family	Support towards the 2017 Donate-A-Book Appeal, assisting students involved in the Smith's Family learning for life program	\$200.00
Golden Valley Keperra Lions Club Inc	Support towards the Golden Valley Keperra Lions Club, providing activities and entertainment enjoyed by residents within the Moreton Bay Region	\$340.00
Hills and Districts Chamber of Commerce	Support towards the Hills and District Chambers of Commerce, raising funds for events and activities benefiting the local community	\$250.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Zonta Club of Pine Rivers Inc	Support towards the Zonta Club of Pine Rivers, providing funds to raise awareness on domestic violence prevention in the local community	\$250.00
Pine Hills Lightning Baseball Club Inc	Support towards the Pine Hills Lightning Baseball Club purchase of equipment for the Moreton Bay Regional Council Cup, benefiting and promoting fitness in the Moreton Bay Region	\$750.00
Lions Club of Brisbane - Bunya Inc	Support towards the Brisbane Bunya Lions Club Australia Day neighbourhood celebration, providing entertainment to the local community	\$250.00
Ferry Hills Girl Guides	Support towards the Ferry Hills Girl Guides' Come & Try event to encourage participation and promotion in the local community	\$200.00
Pine Rivers Community Nursery	Support towards the Pine Rivers Community Nursery to purchase equipment to promote environmental activities in the local community	\$550.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Queensland Chinese Communities Inc	Support towards the Queensland Chinese Communities inaugural multi-cultural event, bridging communities and providing entertainment benefiting residents of the Moreton Bay Region	\$500.00
Broken to Brilliant	Support towards the Broken to Brilliant book presentation event, benefiting survivors of domestic violence in the Moreton Bay Region	\$1,000.00
Ferry Hills and Districts Swimming Club	Support towards the Ferry Hills and Districts Swimming Club, providing activities and events promoting fitness to the local community	\$150.00
Pine Hills Dirt Racing Inc	Support towards Pine Hills Dirt Racing to provide a Movie Night fundraiser to support the club to attract new membership, benefiting the Moreton Bay Region	\$500.00
Pine Hills Football Club Inc	Support towards Pine Hills Football Club to provide a Movie Night fundraising event to support the club to attract new membership, benefiting residents in the local community	\$500.00
Pine Hills Hockey Club Inc	Support towards the Pine Hills Hockey Club to provide a Movie Night fundraiser to promote the club to attract new membership, benefiting the local community	\$1,000.00
Pine Hills Lightning Baseball Club Inc	Support towards the Pine Hills Football Club to provide a Movie Night fundraiser to promoting the club to attract new membership, benefiting the local community	\$1,250.00
Pine Hills Netball Club Inc	Support towards the Pine Hills Netball Club Community Movie Night, promoting sport and community involvement and providing entertainment to the local community	\$500.00
Hills and Districts Chamber of Commerce	Support towards the Hills and Districts Chamber of Commerce International Womens Day event, providing information and promoting community involvement, benefiting residents within the Moreton Bay Region	\$200.00
Gaythorne RSL - Sub Branch	Support towards the Gaythorne RSL Sub Branch ANZAC Day writing competition, supporting community involvement and benefiting school students within the Moreton Bay Region	\$200.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Act 1 Theatre Inc	Support towards Act 1 Theatre's 2018 "Theatrefest" One Act Play Drama Festival, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
Wahminda Park Scouts	Support towards Wahminda Park Scouts Trivia Night, raising funds for youth activities, promoting and encouraging community involvement and benefiting youth within the Moreton Bay Region	\$200.00
Ferry Hills Progress Association	Support towards the Ferry Hills Progress Association's 50th annual Hills District and Bunya Garden Competition, encouraging community involvement and highlighting gardening within the Moreton Bay Region	\$500.00
Albany Fair	Support towards the All Saints Primary School and Parish Albany Fair 2018, to raise funds for educational equipment benefiting the local school community	\$350.00
North Pine Bush Poets Group Inc	Support towards the North Pine Bush Poets Group annual Bush Poetry Charity Concert, raising funds for local charities and providing entertainment to residents within the Moreton Bay Region	\$100.00
Hills District PCYC	Support towards the Hills District PCYC Movie in the Park, promoting community involvement and providing entertainment to benefit the local community	\$650.00
Moreton Bay Region Industry and Tourism	Support towards Moreton Bay Region Industry and Tourism to provide the Hills Festival - Mothers Day Picnic in the Park community event, promoting community involvement and providing entertainment to the local community	\$3,000.00
Pine Hills Football Club Inc	Support towards Pine Hills Football Clubs' Hills Festival community event, raising funds to purchase equipment, promoting sport and benefiting the local community	\$1,400.00
West Arana Hills RLFC Inc	Support towards West Arana Hills Rugby League Football Club's Hills Festival Movie in the Park event, raising funds to purchase equipment, promoting sport and benefiting the local community	\$1,100.00
C and K Association Ltd	Support towards C&K Arana Hills Community Kindergarten Hill's Festival Movie in the Park event, raising funds to purchase educational equipment benefiting children in the local community	\$1,100.00

Name of Community Organisation	Purpose of Funding	Amount
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
Ferry Grove State High School	Support towards Ferry Grove State High School Bursary, acknowledging and recognising students within the local school community	\$150.00
Mitchelton State High School	Support towards Mitchelton State High School Bursary, acknowledging and recognising students within the local school community and the Moreton Bay Region	\$150.00
Arana Hills Senior Citizens Inc	Support towards Arana Hills Senior Citizens Club to provide activities and support services to senior citizens within the local community	\$250.00
Ferry Hills State School	Support towards the Ferry Hills State School Bursary, acknowledging and recognising students within the local school community	\$60.00
Prince of Peace Lutheran College	Support towards the Prince of Peace Lutheran College Bursary, acknowledging and recognising students within the local school community	\$150.00
National Seniors - Ferry Grove Branch Inc	Support towards National Seniors - Ferry Grove Branch to provide activities and support services to senior citizens within the local community	\$250.00
Patricks Road State School	Support towards Patricks Road State School Bursary, acknowledging and recognising students within the local school community	\$60.00
Endeavour Foundation	Support towards the 2018 Great Endeavour Rally, raising funds for equipment to provide community services to people with disabilities in the Moreton Bay Region	\$100.00
Hills and Districts Chamber of Commerce	Support towards the Hills and Districts Chamber of Commerce Annual Big Breakfast event, raising funds to assist local charities, benefiting residents within the Moreton Bay Region	\$1,500.00
Bribie Island Diabetes Support Group Inc	Support towards the Bribie Island Diabetes Support Group 'Walk With Us' diabetes awareness campaign, providing support services to residents within the Moreton Bay Region	\$100.00
Evergreens Club of Albany Creek	Support towards the Evergreens Club of Albany Creek to purchase equipment to provide activities and support services to senior citizens within the local community	\$250.00
Lions Club of Brisbane - Bunya Inc	Support towards the Lions Club of Brisbane - Bunya to purchase equipment to provide activities and support services to those in need within the Moreton Bay Region	\$250.00
Albany Creek State High School P&C Association	Support towards the Albany Creek State High School P&C Association to raise funds to provide safety equipment and school resources, benefiting the local school community	\$500.00
Bunya Neighbourhood Watch	Support towards Bunya Neighbourhood Watch, providing information and promoting community safety, benefiting residents within the Moreton Bay Region	\$300.00
Patricks Road State School P and C Association	Support towards Patricks Road State School P&C Association purchase educational equipment, benefiting the local school community	\$500.00
Patricks Road State School	Support towards Patricks Road State School Chaplaincy programs, providing support services to the local school community	\$250.00

### Cr Darren Grimwade Division 11

Name of Community Organisation	Purpose of Funding	Amount
Breakaway Inc	Support towards the Breakaway's Christmas in July Gala event, raising funds and providing support to residents with disabilities throughout the Moreton Bay Region	\$50.00
Samford District Bowls Club Inc	Support towards the Samford District Bowls Club Annual Competition, providing entertainment to the local bowls community	\$800.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$150.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
MS Society of Queensland	Support towards raising funds and awareness to assist residents within the Moreton Bay Region	\$500.00



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$100.00
Variety Queensland	Support towards purchasing equipment to assist children within the Moreton Bay Region	\$250.00
Dickson Seniors Council	Support towards services and activities benefiting the Moreton Bay Region seniors' community	\$50.00
Lions Club of Dayboro Sheriffs Account	Support towards the Dayboro Police Charity Trivia Night, raising funds to assist the local Dayboro Community	\$200.00
Abbey Medieval Festival	Support towards the Abbey Medieval Festival, providing entertainment and events benefiting the local community	\$250.00
Samford Riding for the Disabled Inc	Support towards the Samford Riding for the Disabled 10 Year Celebration, providing activities and support benefiting the local community	\$200.00
Samford Leo Club	Support towards the Leo Club of Samford fundraising calendar, raising funds for entertainment and events benefiting the local community	\$200.00
Dayboro State School Chaplaincy	Support towards the Dayboro State School Medieval Banquet event, providing entertainment and activities benefiting the local community	\$400.00
Narangba Valley State High School	Support towards the Music Awards Gala Night, encouraging and recognising students within the Moreton Bay Region	\$200.00
Samford District Bowls Club Inc	Support towards the Samford District Bowls Club Competition, providing entertainment and sporting activities to residents within the local community	\$800.00
Dayboro Combined Churches Committee	Support towards the Dayboro Combined Churches Christmas Carols, providing festive entertainment to the local community	\$300.00
Dayboro Community Kindergarten	Support towards outdoor banners for the kindergarten facility	\$300.00
Lions Club of Narangba	Support towards the Lions Club of Narangba, providing events benefiting the local community	\$200.00
The Carers Foundation Holdings	Support towards the Carers Foundation, providing programs and services to the Moreton Bay Region community	\$2,050.00
Mount Glorious Community Association Inc	Support towards the purchase of a defibrillator for the Mount Glorious Community Hall	\$1,000.00
Mt Nebo Residents Association Inc	Support towards the 2017 Festival of Small Halls event, providing entertainment benefiting the local community	\$1,000.00
Samford State School	Support towards the Samford State School 'You Can Do It' Year 6 Awards, encouraging and recognising students within the Moreton Bay Region	\$100.00
Dayboro and Districts Progress Association Inc	Support towards the Dayboro and Districts Progress Association Christmas Event, providing entertainment to local residents during the festive season	\$500.00
Samford District Bowls Club Inc	Support towards signage for the Samford District Bowls Club, promoting and encouraging new members within the local community	\$640.00
Caboottle Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Lions Club of Narangba	Support towards the 2017 Narangba Community Christmas Carols, providing festive entertainment to local community	\$550.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$100.00
Dayboro Ladies Bowling Club Inc.	Support towards the Dayboro Ladies Bowling Club's fundraising event, raising funds for community events and competition, providing entertainment to the local community	\$200.00
Dayboro Lions Club Inc	Support towards the Dayboro Lions Club Christmas event, providing festive entertainment and activities to residents in the local community	\$200.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$100.00
Narangba Australian Football Club	Support towards the Narangba Crows AFL Club to purchase training equipment for the 2018 program, benefiting the local sporting community	\$1,000.00

Name of Community Organisation	Purpose of Funding	Amount
Queensland Steam and Vintage Machinery Society Inc	Support towards the Queensland Steam and Vintage Machinery Society's Old Petrie Town Steam Fair event to commemorate the end of World War 1, benefiting residents in the Moreton Bay Region	\$1,000.00
Rotary Club of Samford Valley	Support towards Rotary Club of Samford Valley's Australia Day Citizenship Ceremony, welcoming new citizens to the local community	\$250.00
Dayboro Branch Little Athletics	Support towards Dayboro Branch Little Athletics for the purchase of equipment, promoting fitness in the local community	\$500.00
Lions Club of Samford Inc	Support towards the Lions Club of Samford 'Samford Charity Night', fundraising for non-profit organisations and charities within the local community	\$500.00
Variety Queensland	Support towards the Variety Queensland fundraising event, providing assistance and equipment to benefit special needs children and their families in the Moreton Bay Region	\$250.00
Leukaemia Foundation	Support towards the Leukaemia Foundation's Worlds Greatest Shave, providing support services to residents in the Moreton Bay Region	\$200.00
Narangba State School P and C Association	Support towards the Narangba State School Fete, fundraising to purchase equipment benefiting the local school community	\$100.00
Samford Support Network	Support towards the Samford Support Network to provide a community Movie in the Park event, benefiting youth and families in the local community	\$3,000.00
Norfolk Lakes Neighbourhood Watch	Support towards Norfolk Lakes Neighbourhood Watch for a Movie in the Park event, providing entertainment to the local community	\$3,000.00
Leukaemia Foundation	Support towards the Leukaemia Foundation's Worlds Greatest Shave, providing support services to residents in the Moreton Bay Region	\$100.00
North Pine Historical Society Inc	Support towards North Pine Historical Society's dedication of six pillars in recognition of 100 local WW1 service persons, benefiting residents in the Moreton Bay Region	\$200.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Dayboro State School P and C Association	Support towards Dayboro State School P&C Association Sunday Funday event to raise funds for educational programs, promoting sport and safety within the local school community	\$3,000.00
Act 1 Theatre Inc	Support towards Act 1 Theatre's 2018 "Theatrefest" One Act Play Drama Festival, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
Samford Valley Steiner School Pafa	Support towards the Samford Valley Steiner School School Festival, raising funds for educational equipment and promoting community arts within the Moreton Bay Region	\$200.00
QCWA Samford	Support towards QCWA Samford 'Associated Country Women of the World Walk', raising funds for projects and activities benefiting women within the Moreton Bay Region	\$100.00
Pine Rivers Municipal Brass Band	Support towards the Pine Rivers Municipal Brass Band annual free Community Senior Citizens concert, supporting community arts and providing entertainment to the Moreton Bay Region community	\$100.00
Hay Cottage Arts and Crafts Association	Support towards Hay Cottage Arts and Crafts Association facility upgrades, supporting community arts and benefiting residents within the Moreton Bay Region	\$1,200.00
Samford District Bowls Club Inc	Support towards Samford District Bowls Club Parklands Day and the Mac Patterson Shield events, promoting community involvement and providing entertainment to the local community	\$800.00
Amputee and Families Support Group QLD	Support towards the Amputee and Families Support Group QLD community event, fundraising for activities and support services to limb-different children, benefiting residents within the Moreton Bay Region	\$200.00
Narangba United Football Club	Support towards the Narangba United Football Club to purchase equipment to provide and promote sporting activities, encouraging community involvement and benefiting the local community	\$500.00
Dayboro Agricultural Horticultural & Industrial Association	Support towards the Dayboro Agricultural, Horticultural & Industrial Association 2018 Dayboro Show Woodchopping event, promoting community involvement and providing entertainment to the local community	\$600.00

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

Name of Community Organisation	Purpose of Funding	Amount
Scripture Union Queensland	Support towards the Scripture Union Queensland Chaplaincy Fundraising Dinner, raising funds to provide support services to local schools within the Moreton Bay Region	\$300.00
Closeburn Upper Cedar Creek Rural Fire Brigade	Support towards the Closeburn Upper Cedar Creek Rural Fire Brigade, providing events and activities for special needs children within the Moreton Bay Region	\$210.00
Samford RSL Sub Branch	Support towards Samford RSL Remembrance Day ceremonies, creating community involvement and benefiting residents in the Moreton Bay Region	\$500.00
Samford Amateur Swimming Club	Support towards the Samford Amateur Swimming Club to purchase equipment, promoting sport, health and well-being within the Moreton Bay Region	\$400.00

### Cr Adrian Raedel Division 12

Name of Community Organisation	Purpose of Funding	Amount
Scripture Union Queensland	Support towards providing chaplaincy services and activities benefiting the local community	\$150.00
Redcliffe Leagues Hockey Club Inc	Support towards the Redcliffe Leagues Hockey Club's fundraising event, providing support to the family of the late fallen police officer Brett Forte	\$500.00
Burpengary Meadows State School P and C Association	Support towards the Burpengary Meadows State School 2017 Coloured Fun Run, raising funds for educational equipment benefiting the local school community	\$1,000.00
Vietnam Veterans Association of Australia	Support towards the Vietnam Veterans Association of Australia's 'Honouring our Heroes' 2018 concert, raising funds to support veterans within the region	\$150.00
Redcliffe Peninsula Harness Racing & Sport Club	Support towards the Redcliffe Peninsula Harness Racing & Sport Club's 'Stars of Redcliffe' evening event, celebrating racing across the Redcliffe and Moreton Bay Region	\$25.00
Bellthorpe Progress Association Inc	Support towards community events and activities benefiting the local Bellthorpe community	\$500.00
Woodford and District Local Ambulance	Support towards the Woodford and District Local Ambulance, purchasing medical equipment benefiting the local community	\$220.00
Caboottle Hockey Club	Support towards the Caboottle Hockey Club Junior Hockey Carnival, benefiting the local youth and sporting community	\$400.00
Woodford Golf Club Inc	Support towards the Woodford Golf Club's International Food Festival, providing entertainment to the local community	\$2,000.00
Wamuran Christian Fellowship Playgroup	Support towards the Wamuran Christian Fellowship Playgroup, purchasing equipment benefiting the local community	\$2,000.00
Daniel Morcombe Foundation Billy Tindall	Support towards the Daniel Morcombe Foundation's Marathon, raising funds for child safety resources and activities within the Moreton Bay Region	\$250.00
Lions Club of Morayfield and District	Support towards the Morayfield and District Lions Club 'All Abilities Playground Project' purchasing equipment to facilitate an all abilities playground, benefiting children within the Moreton Bay Region	\$3,000.00
Moreton Bay Cycling Club Inc	Support towards hosting the Queensland Cycling State Road Championships, encouraging and promoting cycling within the Moreton Bay Region	\$2,000.00
Bellmere State School	Support towards the official opening of the Harmony Place outdoor multicultural learning environment, promoting inclusion and diversity within the local school community	\$250.00
Sunshine Coast Sports Federation	Support towards purchasing sporting equipment and hosting events benefiting athletes within the Moreton Bay Region	\$300.00
Stanmore and District Rural Fire Brigade	Support towards the Stanmore & District Rural Fire Brigade, purchasing fire safety and firefighting equipment, benefiting the local community	\$1,800.00
Mater Foundation	Support towards the Mater Foundation's Annual 'Remembering Riley' High Tea fundraising event, raising funds for research and aftercare of parents of stillborn children	\$50.00
Petersen Road Neighbourhood Watch	Support towards the Peterson Road (Caboottle) Neighbourhood Watch Movie Night, providing entertainment and activities benefiting the local community	\$456.50
Wamuran and District Men's Shed	Support towards the Wamuran and District Men's Shed Bonfire Night, providing support and activities benefiting the local community	\$200.00

## TO BE TABLED AT MEETING

Name of Community Organisation	Purpose of Funding	Amount
Woodford P-10 State School P and C	Support towards the Woodford P-10 State School Movie Night, providing entertainment and activities benefiting the local community	\$500.00
Morayfield and District Lioness Club	Support towards the Children of Courage awards, encouraging and recognising youth within the Moreton Bay Region	\$200.00
GIVIT	Support towards the GIVIT Community movie night, providing support and activities benefiting the local community	\$500.00
Woodford Community Art Group Inc	Support towards the Woodford Community Art Group, purchasing equipment benefiting the local community	\$800.00
Apex Club of Caboottle	Support towards the Apex Club of Caboottle Movie Night, providing entertainment and activities benefiting the local community	\$556.50
RSL of Australia (QLD Branch) Woodford Sub Branch (Inc)	Support towards the Woodford RSL Sub Branch, providing funds to purchase equipment benefiting the Moreton Bay Region community	\$3,000.00
Lions Club of Wamuran	Support towards the Lions Club of Wamuran Movie Night, providing entertainment and activities benefiting the local community	\$456.50
Bellmere State School	Support towards the Bellmere State School Year 6 Awards, encouraging and recognising students within the Moreton Bay Region	\$60.00
Dare Formal Wear	Support towards Dare Formal Wear, providing assistance to set up new premises to support domestic violence survivor groups within the Moreton Bay Region	\$50.00
Baroque & Distinctive Breeds Association Inc	Support towards the Baroque & Distinctive Breeds Association Charity Festival, showcasing endangered horse breeds to residents in the Moreton Bay Region and raising funds for the Ronald McDonald House	\$250.00
Caboottle Historical Village	Support towards equipment for the display of historical photographs, benefiting the Moreton Bay Region	\$50.00
Encircle Ltd	Support towards the 1Youth Conference, providing career, employment and budgeting seminars to engage and benefit youth of the Moreton Bay Region	\$100.00
Burpengary Pony Club Inc	Support towards the Burpengary Pony Club to provide and promote the Formal/Sporting Gymkhana competition event, attracting participants and showcasing riding in the Moreton Bay Region	\$130.00
Woodford Agricultural Pastoral and Industrial Association	Support towards the Woodford Agricultural Pastoral and Industrial Association Woodford Show Ball Awards Evening, supporting youth community involvement and providing entertainment to the local community	\$200.00
Just Dance Moreton Bay Region Association Inc	Support towards the not-for-profit Just Dance Moreton Bay Region Association, fundraising to enable student participation at workshops, supporting community arts and benefiting residents in the Moreton Bay Region	\$100.00
Lions Club of Wamuran	Support towards the Lions Club of Wamuran to purchase equipment for the provision of services to the community, and assisting those in need within the Moreton Bay Region	\$500.00
103 Army Cadet Unit	Support towards the 103 Army Cadet Unit to purchase equipment and resources to provide activities and programs, benefiting youth in the local community	\$200.00
QJA Caboottle	Support towards the Queensland Justices Association Caboottle Branch Domestic and Family Violence Community Engagement event, providing equipment and services to those in need within the local community	\$50.00
Scripture Union Queensland	Support towards Scripture Union Queensland's 'Helping Hope Happen' School Chaplaincy dinner, fundraising for support to local schools in the Moreton Bay Region	\$2,000.00
Caboottle Basketball Inc	Support towards Caboottle Basketball, raising funds for sporting activities for those in need within the Moreton Bay Region, and promoting sport within the local community	\$3,000.00
Top of the Range RC Club Inc	Support towards the Top of the Range RC Club, raising funds for facility upgrades to promote and encourage community involvement and activities within the Moreton Bay Region	\$1,400.00
Caboottle Hockey Club Inc	Support towards the Caboottle Hockey Club Junior Hockey Carnival, raising funds for equipment and promoting sport within the local community	\$250.00
<b>TOTAL</b>		<b>\$438,302.25</b>

## ACCOUNTABILITY

The Local Government Regulation 2012 requires relevant Registers of Interests pertaining to Councillors, relevant officers and related persons to be maintained by the Chief Executive Officer, and that the Chief Executive Officer's Register of Interests to be maintained by the Mayor.

In accordance with the *Local Government Act 2009*, Councillors must declare any material personal interest in matters brought before council and leave the meeting when the matter is being considered and voted on. Councillors are also required to disclose any personal conflicts of interest, real or perceived, in an issue being considered, or about to be considered, at a meeting. The Councillor must inform the meeting stating the nature of the conflict and how the Councillor intends to deal with the conflict, by leaving or remaining in the meeting.

Under the Local Government Regulation 2012, Councillors, relevant officers and related persons must declare any gift, or all gifts totalling more than \$500 in amount or value in their respective register of interests. In accordance with council's Gifts, Sponsored Hospitality Benefits, Awards & Prizes Policy, council employees must declare any gifts received over \$100 in value.

A copy of the Councillors' Registers of Interests can be viewed at [www.moretonbay.qld.gov.au](http://www.moretonbay.qld.gov.au)

## COMPLAINTS MANAGEMENT PROCESS – ADMINISTRATIVE ACTION COMPLAINTS

Council has adopted a policy to effectively manage all administrative action complaints from receipt to resolution. The following principles are followed to ensure fairness when conducting an investigation of a complaint:

- Procedural fairness/natural justice is to be applied;
- The establishment and maintenance of a complete document trail as it may be needed to facilitate a subsequent review;
- Where appropriate, the civil standard of proof applies for administrative investigations. This means that for a complaint to be upheld, it must have been determined that it is a more likely outcome in the circumstances; and
- Confidentiality about the investigation must be maintained to the extent that it can reasonably be achieved, subject to other legal requirements about the disclosure of information.

The assessment of a complaint has three stages which are as follows:

- Stage One – Initial assessment
- Stage Two – Comprehensive assessment
- Stage Three – Resolving a complaint.

Further information can be obtained at [www.moretonbay.qld.gov.au](http://www.moretonbay.qld.gov.au)

Council maintains a Complaints Register with details regarding the outcomes of complaints. This register is reviewed in relation to the type of complaints and resolution rates.

There were 14 complaints considered under the Complaints Process - Administrative Action Complaints during 2017/18.

There were no complaints outstanding from the previous financial year. 4 complaints remained outstanding under the policy at the end of this reporting period.

## Registers

Under section 190(f) of the Local Government Regulation 2012, the following is a list of registers required to be kept in accordance with the *Local Government Act 2009* and Local Government Regulation 2012:

- Local Laws register
- Roads Map and register
- Register of cost-recovery fees
- Asset register
- Delegations Register - Council to CEO and CEO to Officer/Contractor
- Registers of interests
- Register of business activities to which the competitive neutrality principle applies.

## COMPETITIVE NEUTRALITY

In accordance with section 48 of the *Local Government Act 2009*, council is required to adopt a process for resolving competitive neutrality complaints. The process must deal with resolving concerns prior to a formal complaint being made (preliminary review process). Concerns that cannot be resolved after a genuine attempt has been made can become a formal complaint that will be referred to the Queensland Competition Authority as council's appointed referee for investigating and reporting on competitive neutrality complaints about the council's business activities.

Council has adopted a Competitive Neutrality Complaints Policy in order to provide a process for resolving these complaints. Council received no investigation notices for complaints and references during this financial year. As a result, there were no referrals to the Queensland Competition Authority.

## REGIONAL, SUB-REGIONAL AND INTERGOVERNMENTAL RELATIONSHIPS

As part of their duties, the Mayor, Councillors and council employees meet with other local authorities and government agencies to foster regional cooperation on issues affecting South East Queensland.

# POLICIES

## REIMBURSEMENT OF EXPENSES AND PROVISION OF FACILITIES FOR COUNCILLORS

Councillors should be reimbursed for reasonable expenses they incur in carrying out their responsibilities and need reasonable facilities to undertake their responsibilities efficiently and effectively.

Where the Council reimburses expenses incurred or provides facilities the payment or provision must be:

- In accordance with the Law;
- Prudent, responsible and acceptable to the community; and
- Subject to budget provisions.

## PROVISION OF FACILITIES

Councillors will be provided with the following facilities, as determined appropriate by the CEO, for use in undertaking their responsibilities as Councillors:

- An office with access to a shared multi-functional device and paper shredder;
- Administrative support;
- A smartphone;
- A tablet and laptop computer with desktop terminal, keyboard, mouse and monitor;
- Remote access to Council's network and the internet;
- A home printer;
- Stationery;
- Publications, copies of relevant legislation, books and journals related to Council's business operations and local government generally;
- Corporate clothing including jackets, shirts, skirts, trousers, ties and scarves etc., to the value of \$700 per term;
- Name badges and any safety equipment;
- A fully maintained motor vehicle subject to the Council's Motor Vehicle Policy; and
- A dedicated Council telephone at the Mayor's principal place of residence.

## PROVISION OF FACILITIES

Council recognises the value of professional development for Councillors to assist in the performance of their responsibilities. With appropriate authorisation, Councillors can attend a range of professional development opportunities including conferences, workshops, seminars, study tours, other similar events and the acquisition of related resources.

## RATES CONCESSIONS

Council offers a range of rates concessions in support of a fair and equitable rates system. In considering the application of concessions, the council is guided by the principles of:

- Equity – acknowledging the different levels of capacity to pay;
- Accountability – making decisions and acknowledging the effects of those decisions;
- Transparency – making clear the availability of concessions and eligibility requirements;
- Flexibility – responding where possible to unforeseen changes in the local economy;
- Fairness – taking into consideration the circumstances that lead up to the application for a concession; and
- Sustainability – long-term planning to ensure the financial sustainability of concessions.

For the financial year ending 30 June 2018 the council exercised its power to grant a concession for rates or charges under the Local Government Regulation 2012, Chapter 4, part 10 - Concessions, in the following ways:

### Council Pensioner Rebate

Subject to the eligibility criteria, property owners in receipt of a maximum rate of pension were entitled to receive a partial rebate from council on their general rate and charges levied on the land in the amount equivalent to 50 per cent of the total levy up to the maximum rebate per annum, granted on a quarterly pro-rata basis, as outlined in council's Revenue Statement 2017/18.

### State Government Subsidy

Subject to the eligibility criteria, property owners in receipt of a pension were entitled to a partial rebate on their general rate and charges levied on the land in the amount prescribed under the Queensland Government Pensioner Rate Subsidy Scheme.

### Voluntary Conservation Agreements

The council offered a partial rebate to property owners who entered into a voluntary conservation agreement in accordance with council policy.

### Community Organisations

The council offered a rebate towards rates and charges to community organisations in accordance with the council's Donations in Lieu of Rates and Charges Levied by Council and Unitywater Policy.

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

### SPECIAL CHARGES

In accordance with section 94(1)(b)(i) of the *Local Government Act 2009*, council levied a number of special charges for the 2017/18 financial year. A summary of special charges is provided below.

Further information on the special charges for the 2017/18 financial year is available in council's budget, accessible online at [www.moretonbay.qld.gov.au](http://www.moretonbay.qld.gov.au)

#### Rural Fire Brigade Special Charge

Council made and levied the Rural Fire Brigade Special Charge on all rateable land within the Moreton Bay Regional Council local government area identified by the gazetted Rural Fire Board area maps for those rural fire boards listed below:

Rural fire boards:

- Booroobin Rural Fire Brigade
- Bellthorpe Rural Fire Brigade
- Clear Mountain Rural Fire Brigade
- Closeburn/Cedar Creek Rural Fire Brigade
- Dayboro and District Rural Fire Brigade
- Delaney's Creek Rural Fire Brigade
- Donnybrook Town Rural Fire Brigade
- Eimbah Rural Fire Brigade
- Meldale Rural Fire Brigade
- Mount Mee Rural Fire Brigade
- Mount Nebo Rural Fire Brigade
- Narangba West Rural Fire Brigade
- Ocean View Rural Fire Brigade
- Rocksberg-Moorina Rural Fire Brigade
- Samford Rural Fire Brigade
- Samsonvale Rural Fire Brigade
- Stanmore District Rural Fire Brigade
- Stony Creek Rural Fire Brigade
- Toorbul Rural Fire Brigade
- Villeneuve Neurum (part) Rural Fire Brigade
- Wamuran Rural Fire Brigade

The special charge raised \$277,106 in the 2017/18 financial year to assist with the costs associated with maintaining a rural fire service in these areas.

#### Rural Recycling and Waste Management Special Charge

Council made and levied the Rural Recycling and Waste Management Special Charge on rateable land that is used, at least partially, for residential purposes and which is improved land not being subject to a waste management utility charge. The purpose of this charge is to assist in meeting the costs associated with the provision and management of recycling and waste disposal facilities.

The special charge raised \$372,271 in the 2017/18 financial year.

#### Commercial Waste Management Special Charge

Council made and levied the Commercial Waste Management Special Charge on rateable land that is used for commercial purposes and which was improved land not subject to a waste management utility charge. The purpose of this charge is to assist in meeting the costs associated with the provision and management of waste disposal facilities.

The special charge raised \$303,907 in the 2017/18 financial year.

#### North Lakes Enhanced Services Special Charge

Council made and levied the North Lakes Enhanced Services Special Charge on all rateable land within the suburb of North Lakes. The parks, public areas, road reserves, street furniture and park infrastructure in this area require higher maintenance levels than comparable facilities across the region due to the type, quality and number of facilities provided.

The special charge raised \$1,121,808 in the 2017/18 financial year for the cost associated with the provision of this higher level of maintenance.

#### Newport Canal Maintenance Special Charge

Council made and levied the Newport Canal Maintenance Special Charge on rateable land applicable for the purpose of funding works for preserving, maintaining and keeping clean and navigable the canals at Newport Waterways.

The special charge applied to properties in the suburb of Newport with canal frontage. This area included lots in community titles schemes where the scheme land has canal frontage, and the whole of the Newport Waterways Marina complex which is on multiple titles but is a single canal-front entity in terms of land use.

The special charge raised \$833,690 with \$2,242,292 being spent in the 2017/18 financial year.

#### Pacific Harbour Canal Maintenance Special Charge

Council made and levied the Pacific Harbour Canal Maintenance Special Charge on the rateable land applicable for the purpose of funding works for preserving, maintaining and keeping clean and navigable the canals and associated public infrastructure at Pacific Harbour.

The special charge applied to properties in the Pacific Harbour estate with canal frontage. This includes lots in a community titles scheme where the scheme land has canal frontage, and the whole of the Pacific Harbour Marina complex. The whole area is precisely delineated on a map prepared and adopted by the council for this purpose.

The special charge raised \$512,283 with \$191,321 being spent in the 2017/18 financial year.

#### Bribie Gardens Canal Maintenance Special Charge

Council made and levied the Bribie Gardens Canal Maintenance Special Charge on the rateable land applicable for the purpose of funding works for preserving, maintaining and keeping clean and navigable the canals and preserving and maintaining the lock and weir at Bribie Gardens.

The special charge applied to properties in the Bribie Gardens estate with canal frontage regardless of whether they are located in front of or behind the lock and weir. To avoid confusion, this included lots in community titles schemes where the scheme land has canal frontage. The whole area is precisely delineated on a map prepared and adopted by the Council for this purpose.

The special charge raised \$190,086 with \$261,132 being spent in the 2017/18 financial year.

#### Redcliffe Aerodrome Special Charge

Council made and levied the Redcliffe Aerodrome Special Charge on the rateable land identified below for the purpose of funding works for the operation, maintenance, repair and upgrading of Redcliffe Aerodrome.

The special charge is levied on rateable properties comprising the leased private, business or commercial sites adjacent to Redcliffe Aerodrome. As the Redcliffe Aerodrome is not a commercial airport, the primary use of and benefit from the operation, maintenance and upgrading of the aerodrome is conferred upon the private air transport and aviation-related businesses which occupy premises within the aerodrome boundaries. The level of this special charge has been set by council to reflect sufficient and equitable contributions by these property owners to the cost of providing both operational and capital works and services at the aerodrome.

The special charge raised \$125,870 in the 2017/18 financial year.

## TO BE TABLED AT MEETING

### CEO ASSESSMENT OF COUNCIL'S PERFORMANCE

Council's strategic and operational goals are contained in its Corporate Plan 2017-2022 and Operational Plan 2017/18. These plans also contain key performance indicators that measure council's progress towards achieving these goals.

In 2017/18 council successfully attained or exceeded the majority of key performance indicators.

### BENEFICIAL ENTERPRISES

During the 2017/18 financial year, Council conducted one beneficial enterprise being Moreton Bay Regional Industry and Tourism Limited (MBRIT). Council contributed, via a service level agreement, to MBRIT who perform regional industry development and tourism-related services (including the conduct of regional and other events). Council considers that MBRIT's services are directed to benefitting the whole of its local government area.

### CHANGES TO TENDERS

In accordance with s228(7) of the Local Government Regulation 2012, there were four instances in which council invited tenderers to amend their tenders to take into account a change in specification and drawings.

Specification and drawings for MBRC007479 - Centenary Lakes - Lake Water Supply Upgrade, MBRC006943 - Sutton Street Place Making Project, MBRC006103 - Pine Rivers Park Shade Structure Installation and VP110577 Redcliffe Cemetery Upgrade were amended.

### IDENTIFYING SIGNIFICANT BUSINESS ACTIVITIES

In 2017/18 council conducted the following business activities, including significant business activities:

Business Activity

- Birralee Child Care Centre
- Bongaree Caravan Park
- Bribie Island Aquatic Centre
- Caboolture Regional Aquatic Leisure Centre
- Caboolture Swimming Pool
- Deception Bay Pool
- HUB - Learning & Business Space
- Morayfield Sport and Events Centre
- Pool Facility Management (BL)
- Queensland State Equestrian Centre
- Redcliffe Cultural Centre
- Redcliffe Pool
- Waste\*

\*During 2017/18 the business activity of Waste Services was identified as a significant business activity and the competitive neutrality principle was applied in the form of full-cost pricing.

No other business activity was identified as a significant business activity for and during 2017/18.



**FEDERAL GOVERNMENT GRANTS AND SUBSIDIES**

The following Commonwealth Government grants and subsidies were provided to council in the 2017/18 financial year:

Commonwealth Government Department and Grant	Total \$
Commonwealth Department of Infrastructure and Regional Development - Blackspot Programme	\$760,181
Commonwealth Department of Infrastructure and Regional Development - Roads to Recovery Programme	\$7,420,810
Commonwealth Department of Infrastructure and Regional Development - Bridges Renewal Programme	\$3,270,512
Commonwealth Department of Infrastructure and Regional Development - Financial Assistance Grants	\$15,862,545
Department of Industry, Innovation & Science - Smart Cities & Suburbs	\$305,000
Australian Government - Attorney-General's Department - Safer Streets Programme	\$78,000
Department of Industry, Innovation and Science - Stronger Communities Programme	\$15,000
<b>TOTAL</b>	<b>\$27,712,048</b>

# THE COMMUNITY FINANCIAL REPORT

The aim of the Community Financial Report is to provide members of the community with a better understanding of council's financial performance and position over the last financial year.

The financial information that is presented in the Community Financial Report is identical to council's financial statements however it is presented in a simplified format so that members of the community are able to gain insights into how the council's financial performance and position measure up at the end of the financial year.

The Community Financial Report uses plain language and pictorial aids such as graphs and tables to give readers an easy to follow summary of the financial statements for the past financial year. In addition, this report includes key financial statistics and ratios that can also be useful indicators of council's performance and position.

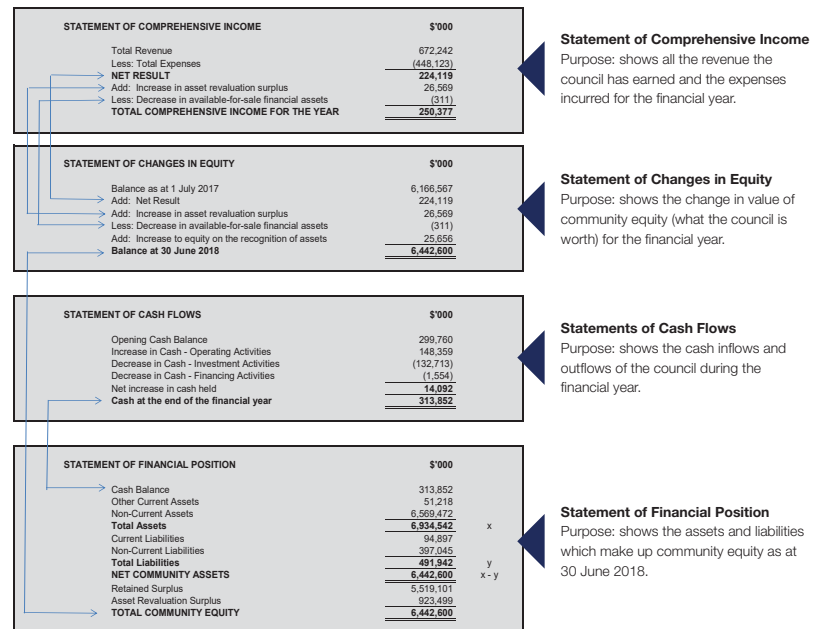
**FINANCIAL STATEMENTS**

The financial statements of council are audited records of financial performance and position for a financial year (12 months).

There are four statements that comprise what is termed "the financial statements", the statements are:

1. Statement of Comprehensive Income
2. Statement of Financial Position
3. Statement of Changes in Equity
4. Statement of Cash Flows.

The purpose and relationship between the four key statements is set out in the diagrams below.



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

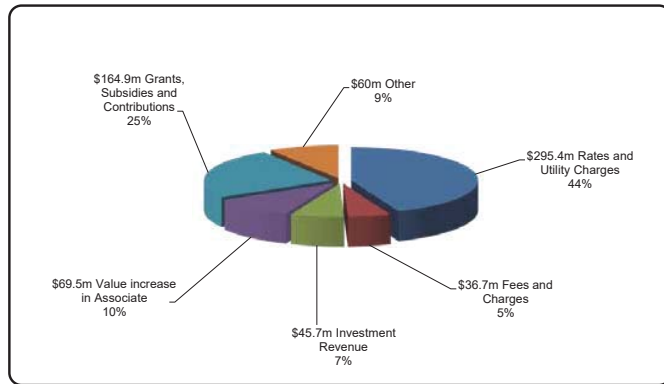
TO BE TABLED AT MEETING

### STATEMENT OF COMPREHENSIVE INCOME

#### SOURCING OUR REVENUE: WHAT IT COMPRISES

The revenue council earns comes from a number of different sources and the graph below shows the breakdown for 2017/18:

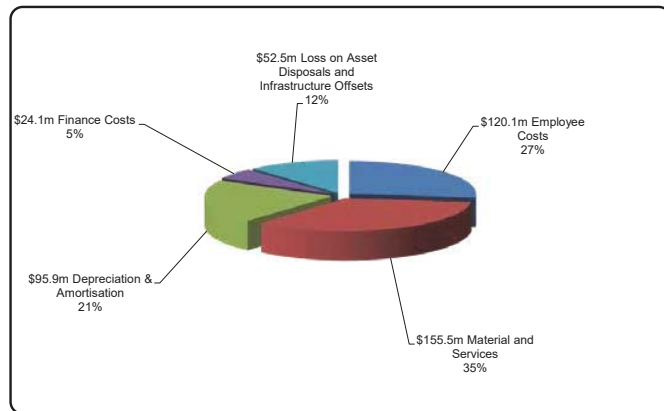
Sources of revenue - \$672.2 million



#### IDENTIFYING OUR EXPENSES: WHAT IT COMPRISES

Council incurs expenditure on a day-to-day basis. The expenditure by type graph shows the various classifications of council's expenditure incurred during 2017/18:

Expenditure by type - \$448.1 million

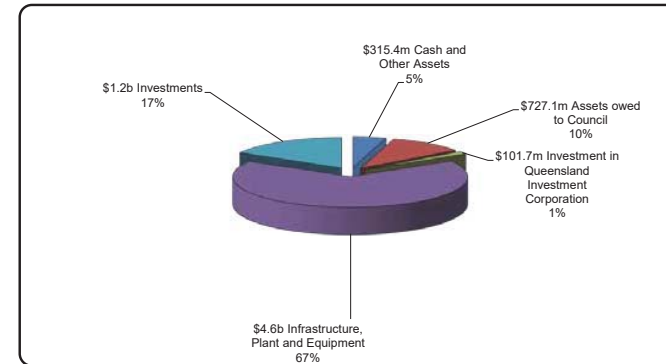


### STATEMENT OF FINANCIAL POSITION

#### ASSETS: WHAT THE COMMUNITY OWNS

The value of all assets council owns totals \$6.9 billion as at 30 June 2018. The major classes of assets are shown in the graph below:

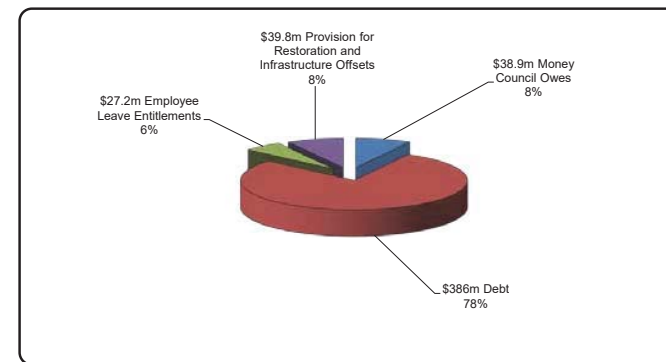
What the community owns - \$6.9 billion



#### LIABILITIES: WHAT THE COMMUNITY OWES

Council's liabilities totalled \$491.9 million as at 30 June 2018. The major classes of liabilities are shown in the graph below:

What the community owes - \$491.9 million



# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

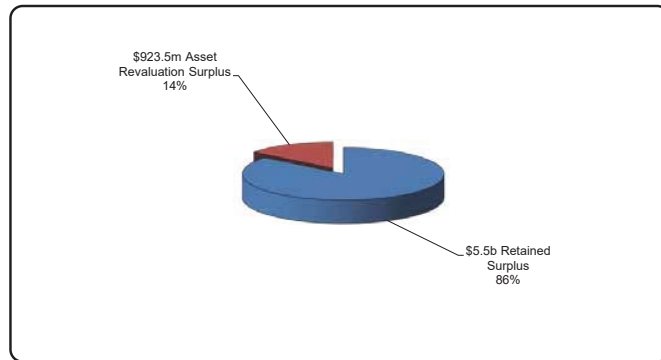
TO BE TABLED AT MEETING

### STATEMENT OF CHANGES IN EQUITY

#### COMMUNITY EQUITY

Community equity (what the council is worth) is measured as the net of council's assets less liabilities. Council's total community equity as at 30 June 2018 is \$6.4 billion. Community equity consists of an asset revaluation surplus and retained surplus. The graph below shows the breakdown of community equity:

Breakdown of community equity - \$6.4 billion



### STATEMENT OF CASH FLOWS

#### CASH: WHAT WERE THE MAJOR INFLOWS AND OUTFLOWS OF CASH?

Council ended the year with \$313.9 million in cash. This is a very strong cash position. Council holds a large portion of cash with various banks where it earns income through interest gained on term deposit. The table below outlines the main sources of cash coming into council and what cash is going out:

Cash Holdings For the year ended 30 June 2018	\$'000
Cash at beginning of the financial year	299,760
Plus increased cash from operations	148,359
Plus increased cash from loans	26,000
Plus increased cash from the sale of assets	48,960
Plus increased cash from capital grants, subsidies, contributions and donations	62,318
Plus increased cash from dividends received	13,096
Plus net movement in loans to community organisations	6
Less cash invested in Queensland Investment Corporation	(100,000)
Less cash spent on the repayment of loans	(27,554)
Less payments for infrastructure, plant and equipment	(157,093)
<b>Cash at end of the financial year</b>	<b>\$313,852</b>

### RESPONSIBLE FINANCIAL MANAGEMENT

Responsible financial management is crucial for council to provide key services and strike the balance between meeting the needs of our growing community today, and providing a solid financial future for the Moreton Bay Region.

### MEASURES OF FINANCIAL SUSTAINABILITY

This Community Financial Report contains three relevant measures of financial sustainability used to demonstrate that the council is operating in a prudent financial manner and ensuring the council's long-term financial sustainability and viability.

	2017/2018 Actual	Target	Analysis
<b>Asset sustainability ratio</b> Demonstrates whether council is renewing infrastructure assets at the same rate that it is wearing out its overall stock of assets.	62.5%	greater than 90%	While this result is below the recommended target, council believes its assets are generally renewed within appropriate timeframes, and is working to improve this ratio through the implementation of robust condition-based asset renewal programs.
<b>Net financial liabilities ratio</b> Demonstrates the extent to which the net financial liabilities of council can be serviced by its operating revenues.	24%	not greater than 60%	This ratio indicates council has the capacity to fund its financial liabilities and may have the capacity to increase its loan borrowings if required. Council's ratio is well under the 60% upper limit for this ratio.
<b>Operating surplus ratio</b> Demonstrates the extent to which operating revenues cover operating expenses only or are available for capital purposes.	25.1%	between 0% and 10%	This positive ratio indicates council has achieved an operating surplus with recurring operating revenue exceeding recurring operating expenses. This facilitates utilising operating surpluses to help fund capital expenditure thus placing less reliance on borrowings. The flow on effects of reduced borrowings is reduced levels of associated interest expense. Council is committed to achieving strong operating surplus ratios into the future to ensure long-term financial sustainability.

The targets indicated are recommended by the Department of Local Government, Racing and Multicultural Affairs in accordance with the 'Financial management (sustainability) guideline 2013'. The guideline is available from the department's website [www.dlgrma.qld.gov.au](http://www.dlgrma.qld.gov.au)

# Moreton Bay Regional Council

## ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

### FINANCIAL SNAPSHOT

The financial snapshot table below compares key financial information at the end of the current reporting period with the previous reporting period:

	2017/18 \$	2016/17 \$
Net rate revenue	295.4 million	277.5 million
Fees and charges revenue	36.7 million	38.6 million
Total operating revenue	528.2 million	503.6 million
Total capital revenue	144.1 million	113.8 million
Operating expenses	395.6 million	373 million
Borrowing costs	22.4 million	23.2 million
Net Result	224.1 million	228.3 million
Operating result	132.6 million	130.6 million
Capital project expenditure	160 million	146.7 million
Net cash generated by operating activities	148.4 million	132.1 million
Total assets	6.9 billion	6.6 billion
Total liabilities	491.9 million	482 million
Total equity	6.4 billion	6.2 billion

Further detailed information on council's financial performance and position can be obtained from the financial statements.

### FEEDBACK

If you have any feedback or wish to contact us in relation to any of the information contained in this report please send an email [mbrc@moretonbay.qld.gov.au](mailto:mbrc@moretonbay.qld.gov.au)

### FINANCIAL STATEMENTS FOR THE YEAR

Audited financial statements for 2017/18.

TO BE TABLED AT MEETING





**MORETON BAY REGIONAL COUNCIL**

**FINANCIAL STATEMENTS**

**FOR THE YEAR ENDED**

**30 June 2018**



**Financial Statements**  
**For the year ended 30 June 2018**  
**TABLE OF CONTENTS**

	<b>Page Number</b>
<b>Statement of Comprehensive Income</b>	1
<b>Statement of Financial Position</b>	2
<b>Statement of Changes in Equity</b>	3
<b>Statement of Cash Flows (including notes to the statement of cash flows)</b>	4
<b>Notes to the financial statements</b>	
1 Significant accounting policies	6
2 Analysis of results by function	8
<b>Financial performance</b>	
3 Revenue	10
4 Expenses	11
<b>Financial position</b>	
<b>Assets</b>	
5 Cash and cash equivalents	13
6 Trade and other receivables	14
7 Non-current assets classified as held for sale	14
8 Other non-current financial assets	15
9 Investment property	15
10 Investment in associate	17
11 Property, plant and equipment	18
12 Intangible assets	24
<b>Liabilities</b>	
13 Trade and other payables	24
14 Borrowings	25
15 Provisions	26
<b>Equity</b>	
16 Asset revaluation surplus	28
<b>Other disclosures</b>	
17 Financial instruments	29
18 Commitments	33
19 Contingencies	34
20 Superannuation - Regional Defined Benefit Fund	35
21 National competition policy	36
22 Events subsequent to balance date	36
23 Related party transactions	37
24 Restated balances	40
<b>Management Certificate</b>	41
<b>Independent Auditor's Report</b>	42

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## STATEMENT OF COMPREHENSIVE INCOME For the year ended 30 June 2018

	Note	2018 \$'000	Restated 2017 \$'000
<b>Income</b>			
<b>Revenue</b>			
<b>Recurring Revenue</b>			
Rates and utility charges	3(a)	295,462	277,534
Fees and charges	3(b)	36,667	38,625
Rental income		7,015	7,026
Grants, subsidies and contributions	3(c)(i)	20,866	27,317
Interest revenue	3(d)	45,691	44,621
Sales revenue		3,447	3,183
Other revenue	3(e)	49,493	26,396
Share of profit of associate	10	69,539	78,917
		<u>528,180</u>	<u>503,619</u>
<b>Capital Revenue</b>			
Grants, subsidies and contributions	3(c)(ii)	141,289	111,382 *
<b>Total Revenue</b>		<u>669,469</u>	<u>615,001</u> *
<b>Capital Income</b>	3(f)	2,773	2,420
<b>Total Income</b>		<u>672,242</u>	<u>617,421</u> *
<b>Expenses</b>			
<b>Recurring Expenses</b>			
Employee benefits	4(a)	(120,062)	(120,184)
Materials and services	4(b)	(155,487)	(142,003)
Depreciation and amortisation	11,12	(95,939)	(86,495) *
Finance costs	4(c)	(24,142)	(24,352)
		<u>(395,630)</u>	<u>(373,034)</u> *
<b>Capital Expenses</b>	4(d)	(52,493)	(16,104)
<b>Total Expenses</b>		<u>(448,123)</u>	<u>(389,138)</u> *
<b>NET RESULT</b>		<u>224,119</u>	<u>228,283</u> *
<b>Other Comprehensive Income</b>			
<b>Items that will not be reclassified to net result</b>			
Increase in asset revaluation surplus	16	26,569	34,081
<b>Items that may be reclassified subsequently to net result</b>			
Net change in available-for-sale financial assets		(311)	-
<b>Total other comprehensive income for the year</b>		<u>26,258</u>	<u>34,081</u>
<b>TOTAL COMPREHENSIVE INCOME FOR THE YEAR</b>		<u>250,377</u>	<u>262,364</u> *

The accompanying notes form part of these financial statements.

\* Comparative figures have been restated. Refer to Note 24 for details.

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## STATEMENT OF FINANCIAL POSITION As at 30 June 2018

	Note	2018 \$'000	Restated 2017 \$'000
<b>Assets</b>			
<b>Current Assets</b>			
Cash and cash equivalents	5	313,852	299,760
Trade and other receivables	6	49,653	115,792
Inventories		1,163	1,159
		<u>364,668</u>	<u>416,711</u>
Non-current assets held for sale	7	402	45,758
<b>Total Current Assets</b>		<u>365,070</u>	<u>462,469</u>
<b>Non-Current Assets</b>			
Trade and other receivables	6	677,485	677,488
Other financial assets	8	101,721	-
Investments		15	15
Investment property	9	28,635	44,970
Investment in associate	10	1,125,208	1,056,084
Property, plant and equipment	11	4,636,026	4,405,780 *
Intangible assets	12	382	1,744
<b>Total Non-Current Assets</b>		<u>6,569,472</u>	<u>6,186,081</u> *
<b>Total Assets</b>		<u>6,934,542</u>	<u>6,648,550</u> *
<b>Liabilities</b>			
<b>Current Liabilities</b>			
Trade and other payables	13	49,036	47,034
Borrowings	14	31,533	28,479
Provisions	15	13,778	13,394
Other		550	410
<b>Total Current Liabilities</b>		<u>94,897</u>	<u>89,317</u>
<b>Non-Current Liabilities</b>			
Trade and other payables	13	-	213
Borrowings	14	354,463	359,071
Provisions	15	42,582	33,382
<b>Total Non-Current Liabilities</b>		<u>397,045</u>	<u>392,666</u>
<b>Total Liabilities</b>		<u>491,942</u>	<u>481,983</u>
<b>NET COMMUNITY ASSETS</b>		<u>6,442,600</u>	<u>6,166,567</u> *
<b>Community Equity</b>			
Retained surplus		5,519,101	5,269,637 *
Asset revaluation surplus	16	923,499	896,930
<b>TOTAL COMMUNITY EQUITY</b>		<u>6,442,600</u>	<u>6,166,567</u> *

The accompanying notes form part of these financial statements.

\* Comparative figures have been restated. Refer to Note 24 for details.



# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## STATEMENT OF CHANGES IN EQUITY For the year ended 30 June 2018

	Retained Surplus	Asset Revaluation Surplus	Total Community Equity
Note	16		
	\$'000	\$'000	\$'000
<b>Balance as at 1 July 2017 (Restated)</b>	<b>5,269,637</b>	<b>896,930</b>	<b>6,166,567</b>
Net result	224,119	-	224,119
Other comprehensive income for the year			
Increase in asset revaluation surplus	-	26,569	26,569
Net change in available-for-sale financial assets	(311)	-	(311)
Adjustment to equity on the recognition of assets	25,656	-	25,656
<b>Total comprehensive income for the year</b>	<b>249,464</b>	<b>26,569</b>	<b>276,033</b>
<b>Balance at 30 June 2018</b>	<b>5,519,101</b>	<b>923,499</b>	<b>6,442,600</b>
<b>Balance as at 1 July 2016 (Restated)</b>	<b>5,041,354</b>	<b>862,849</b>	<b>5,904,203</b> *
Net result	228,283	-	228,283
Other comprehensive income for the year			
Increase in asset revaluation surplus	-	34,081	34,081
<b>Total comprehensive income for the year</b>	<b>228,283</b>	<b>34,081</b>	<b>262,364</b> *
<b>Balance at 30 June 2017 (Restated)</b>	<b>5,269,637</b>	<b>896,930</b>	<b>6,166,567</b> *

The accompanying notes form part of these financial statements.

\* Comparative figures have been restated. Refer to Note 24 for details.



**STATEMENT OF CASH FLOWS**  
For the year ended 30 June 2018

	Note	2018 \$'000	2017 \$'000
<b>Cash flows from operating activities</b>			
Receipts from customers		369,810	350,340
Payments to suppliers and employees		(305,277)	(290,400)
Interest received		45,945	44,672
Rental income		7,015	7,026
Non capital grants and contributions		20,866	27,317
Tax equivalent received		32,392	16,418
Borrowing costs		(22,392)	(23,271)
<b>Net cash inflow from operating activities</b>	CF-1	<b>148,359</b>	<b>132,102</b>
<b>Cash flows from investing activities</b>			
Payments for property, plant and equipment		(156,883)	(144,593)
Payments for intangible assets		-	(4)
Payments for investment property		(210)	(96)
Payments for an available for sale investment		(100,000)	-
Proceeds from sale of property, plant and equipment		48,960	16,714
Net movement in loans to community organisations		6	(8)
Dividends received from associate		13,096	22,737
Grants, subsidies and contributions		62,318	58,506
<b>Net cash outflow from investing activities</b>		<b>(132,713)</b>	<b>(46,744)</b>
<b>Cash flows from financing activities</b>			
Proceeds from borrowings		26,000	21,000
Repayment of borrowings		(27,554)	(24,909)
<b>Net cash outflow from financing activities</b>		<b>(1,554)</b>	<b>(3,909)</b>
Net increase in cash and cash equivalent held		<b>14,092</b>	<b>81,449</b>
Cash and cash equivalents at the beginning of the financial year		<b>299,760</b>	<b>218,311</b>
<b>Cash and cash equivalents at the end of the financial year</b>	5	<b>313,852</b>	<b>299,760</b>

The accompanying notes form part of these financial statements.



**STATEMENT OF CASH FLOWS**  
For the year ended 30 June 2018

**Notes to the statement of cash flow**

**CF-1 Reconciliation of net result for the year to net cash inflow from operating activities**

	2018 \$'000	Restated 2017 \$'000
Net result	<u>224,119</u>	<u>228,283</u> *
Non-cash items:		
Depreciation and amortisation	95,939	86,495 *
Revaluation adjustments	24,283	(2,313)
Change in future rehabilitation and restoration costs	2,949	508
Change in infrastructure offsets and credits	(571)	(752)
Impairment of property, plant and equipment	(640)	459
Contributed assets	(78,971)	(52,876) *
Share of profit of associate	(69,539)	(78,917)
	<u>(26,550)</u>	<u>(47,396)</u>
Investing and development activities:		
Net loss on disposal of non-current assets	26,628	16,121
Increase in available-for-sale investment	(2,038)	-
Capital grants and contributions	(62,318)	(58,506)
	<u>(37,728)</u>	<u>(42,385)</u>
Changes in operating assets and liabilities:		
(Increase) in receivables	(11,625)	(5,314)
(Increase)/decrease in other operating assets	(1,670)	223
Increase in payables	1,788	1,146
(Decrease) in provisions	(115)	(2,248)
Increase/(decrease) in other liabilities	140	(207)
	<u>(11,482)</u>	<u>(6,400)</u>
Net cash inflow from operating activities	<u>148,359</u>	<u>132,102</u>

**CF-2 Reconciliation of liabilities arising from financing activities**

	2018 \$'000	2017 \$'000
Loans:		
Opening balance at beginning of financial year	387,550	391,459
Loans raised - cash inflow	26,000	21,000
Principal repayment - cash outflow	(27,554)	(24,909)
Closing balance at end of financial year	14 <u>385,996</u>	<u>387,550</u>



**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**1 Significant accounting policies**

**1(a) Basis of preparation**

These general purpose financial statements are for the period 1 July 2017 to 30 June 2018. They are prepared in accordance with the Local Government Act 2009 and the Local Government Regulation 2012.

They comply with Australian Accounting Standards and Interpretations issued by the Australian Accounting Standards Board (AASB). Council is a not-for-profit entity and the Australian Accounting Standards include requirements for not-for-profit entities which are inconsistent with International Financial Reporting Standards (IFRS). Therefore in some instances these financial statements do not comply with IFRS. The main impacts are the offsetting of revaluation gains and losses within a class of assets and the timing of recognition of non-reciprocal grant revenue.

These financial statements have been prepared under the historical cost convention except where stated.

**1(b) Constitution**

Moreton Bay Regional Council is constituted under the Queensland *Local Government Act 2009* and is domiciled in Australia.

**1(c) New and revised Accounting Standards**

Council has applied AASB 2016-2 *Amendments to Australian Accounting Standards - Disclosure Initiative: Amendments to AASB 107* for the first time in 2018. As a result Council has disclosed more information to explain changes in liabilities arising from financing activities. Disclosure of the relevant information is presented in Note CF-2.

Council generally applies standards and interpretations in accordance with their respective commencement dates.

At the date of authorisation of the financial report, the expected impacts of new or amended Australian Accounting Standards and Interpretations that have been recently issued with future commencement dates are set out below:

**AASB 9 Financial Instruments**

This standard will become effective from reporting periods beginning on or after 1 January 2018. AASB 9, which replaces AASB 139 *Financial Instruments: Recognition and Measurement* and changes the classification, measurement and disclosure of financial assets. This change will require Council to measure all financial assets at fair value or amortised cost rather than at cost. The impact is expected to be immaterial.

**AASB 16 Leases**

This standard will become effective for reporting periods beginning on or after 1 January 2019. AASB 16 will require the recognition of all leases on the balance sheet. A lease liability will be initially measured at the present value of the lease payments to be made over the lease term. A corresponding right-of-use asset will also be recognised to record the right to use the leased item over the lease term. Council has undertaken a preliminary analysis to identify and quantify the impacts of introducing AASB 16. The current assessment indicates the impact is expected to be immaterial.





**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**1 Significant accounting policies (continued)**

**1(c) New and revised Accounting Standards (continued)**

**AASB 15 Revenue from Contracts with Customers, AASB 1058 Income of Not-for-Profit Entities and AASB 2016-8 Amendments to Australian Accounting Standards - Australian Implementation Guidance for Not-for-Profit Entities**

AASB 15 will become effective for reporting periods beginning on or after 1 January 2018. AASB 1058 and AASB 2016-8 will become effective for reporting periods beginning on or after 1 January 2019. AASB 15 will replace AASB 118 *Revenue*, AASB 111 *Construction Contracts* and a number of Interpretations. AASB 1058 will replace AASB 1004 *Contributions*. Together they contain a comprehensive and robust framework for the recognition, measurement and disclosure for income including revenue from contracts with customers. Council is still reviewing the way that income is measured and recognised to identify whether there will be any material impact arising from these standards. To date the following impact has been identified.

At 30 June 2018 Council had received pre-paid rates totalling \$5.8 million. These rates are recognised as revenue in the Statement of Comprehensive Income. If Council had applied AASB 1058 this year these rates would have been recognised as a liability in the Statement of Financial Position and Council's net result would decrease by \$5.8 million.

**1(d) Estimates and judgements**

Where necessary judgements, estimates and assumptions have been used in preparing these financial statements. Those that have a significant effect, or risk of causing an adjustment to council's assets or liabilities relate to:

Investment Property (Note 9)

Valuation and depreciation of property, plant and equipment (Note 11)

Impairment of non-current assets (Note 4(d))

Provisions (Note 15)

Contingencies (Note 19)

**1(e) Rounding and comparatives**

Amounts included in the financial statements have been rounded to the nearest \$1,000.

Comparative information has been reclassified where necessary to be consistent with disclosures in the current reporting period. The resulting reclassifications have had no effect on the current year or prior year net community assets.

**1(f) Taxation**

Income of local authorities and public authorities is exempt from Commonwealth taxation except for Fringe Benefits Tax (FBT) and Goods and Services Tax (GST). The net amount of GST recoverable from the Australian Taxation Office (ATO) or payable to the ATO is shown as an asset or liability respectively.



**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**2 Analysis of Results by Function**

**2(a) Components of Council Functions**

The activities relating to Council's components reported in Note 2(b) below are as follows:

**Engineering, Construction & Maintenance**

Engineering, Construction and Maintenance is responsible for the maintenance of Council buildings, public facilities and infrastructure, provide sustainable and cost-effective solid waste management services to the community, as well as identifying, planning and delivering infrastructure to support the community and ensure a high standard of infrastructure within the Moreton Bay Region.

**Community & Environmental Services**

Community and Environmental Services is responsible for providing well managed and maintained community facilities, ensuring compliance with the local laws of Council, monitoring, reporting and engaging with the community to advance the protection and management of the natural environment, manage Council's property portfolio, acquire and dispose of strategic land holdings and manage Council's enterprises.

**Governance**

The role of the Governance section is to ensure open and accountable governance of the region and comprises the Councillors, Chief Executive Officer, Internal Audit, Legal, Financial Management, Human Resources, Information Technology Support, Communications and other related support functions.

**Planning & Economic Development**

The role of Planning and Economic Development is to support increased levels of employment within the region, foster a dynamic and prosperous business environment, stimulate economic activities, maintain a strategic plan of Council's longer term functions and responsibilities in relation to land use planning, planning scheme development, development assessment and engineering.

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## NOTES TO THE FINANCIAL STATEMENTS For the year ended 30 June 2018

2 Analysis of Results by Function (continued)

2(b) Income and expenses defined between operating and capital are attributed to the following functions:

Year ended 30 June 2018	Gross program income				Elimination of inter-function transactions	Total income	Gross program expenses		Elimination of inter-function transactions	Total expenses	Net result	Assets
	Operating		Capital				Operating	Capital				
	Grants	Other	Grants	Other								
	\$'000	\$'000	\$'000	\$'000			\$'000	\$'000				
Engineering, Construction & Maintenance	792	66,312	16,742	4,293	(14,650)	73,489	(169,179)	(445)	14,176	(155,448)	(81,959)	4,668,369
Community & Environmental Services	3,468	30,531	-	30,406	(42)	64,363	(60,365)	16,512	432	(43,421)	20,942	906
Governance	15,974	412,706	15	92,606	2,774	524,075	(167,010)	(68,560)	(2,602)	(238,172)	285,903	2,265,049
Planning and Economic Development	100	10,309	-	-	(94)	10,315	(11,088)	-	6	(11,082)	(767)	218
<b>Total</b>	<b>20,334</b>	<b>519,858</b>	<b>16,757</b>	<b>127,305</b>	<b>(12,012)</b>	<b>672,242</b>	<b>(407,642)</b>	<b>(52,493)</b>	<b>12,012</b>	<b>(448,123)</b>	<b>224,119</b>	<b>6,934,542</b>

Year ended 30 June 2017	Gross program income				Elimination of inter-function transactions	Total income	Gross program expenses		Elimination of inter-function transactions	Total expenses	Net result	Assets
	Operating		Capital				Operating	Capital				
	Grants	Other	Grants	Other								
	\$'000	\$'000	\$'000	\$'000			\$'000	\$'000				
Engineering, Construction & Maintenance	781	67,259	18,660	2,318	(18,606)	70,412	(164,303)	1,367	17,065	(145,871)	(75,459)	4,500,830 *
Community & Environmental Services	3,334	30,421	-	-	(50)	33,705	(60,288)	14,884	1,322	(44,082)	(10,377)	769
Governance	22,482	382,769	-	92,824 *	2,389	500,464	(149,280) *	(32,355)	(2,240)	(183,875) *	316,589 *	2,146,946
Planning and Economic Development	190	12,666	-	-	(16)	12,840	(15,446)	-	136	(15,310)	(2,470)	5
<b>Total</b>	<b>26,787</b>	<b>493,115</b>	<b>18,660</b>	<b>95,142 *</b>	<b>(16,283)</b>	<b>617,421</b>	<b>(389,317) *</b>	<b>(16,104)</b>	<b>16,283</b>	<b>(389,138) *</b>	<b>228,283 *</b>	<b>6,648,550 *</b>

Comparative information has been restated to be consistent with disclosures in the current reporting period.

\* Comparative figures have been restated. Refer to Note 24 for details.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**3 Revenue**

Revenue is recognised at the fair value of consideration received or receivable, on the basis it meets the recognition criteria set out below.

**3(a) Rates and utility charges**

Rates are recognised as revenue at the start of the rating period. If a ratepayer pays their rates before the start of the rating period, they are recognised as revenue when they are received.

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
General rates	<b>242,895</b>	228,108
Cleansing charges	<b>39,769</b>	38,680
Other special levies, rates and charges	<b>16,742</b>	14,580
	<b>299,406</b>	281,368
Less: Pensioner and other rebates	<b>(3,944)</b>	(3,834)
	<b>295,462</b>	277,534

**3(b) Fees and charges**

Fees and charges are recognised upon unconditional entitlement to the funds. Generally this is upon lodgement of the relevant applications or documents or when the service is provided.

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Administration	<b>4,614</b>	4,521
Community facilities	<b>4,308</b>	4,633
Development services	<b>19,230</b>	21,652
Waste management	<b>4,424</b>	4,032
Animal control	<b>3,921</b>	3,673
Other fees	<b>170</b>	114
	<b>36,667</b>	38,625

**3(c) Grants, subsidies and contributions**

Grants and subsidies that are non-reciprocal are recognised as revenue upon receipt. Where Council is obligated to repay grant and subsidy income an expense is recognised once that obligation is known.

Physical assets contributed to Council by developers in the form of infrastructure are recognised as revenue when the development becomes "on maintenance" (i.e. Council obtains control of the assets) and there is sufficient data in the form of drawings and plans to determine the approximate specifications and values of such assets. All non-cash contributions are recognised at the fair value of the contribution on the date of acquisition. Non-cash contributions with a value in excess of the recognition thresholds are recognised as revenue and as non-current assets. Non-cash contributions below the thresholds are recorded as revenue and expenses.

Capital revenue includes grants and subsidies received which are tied to specific projects for the replacement or upgrade of existing non-current assets and/or investment in new assets. It also includes non-cash contributions which are usually infrastructure assets received from developers.





**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

<b>3</b>	<b>Revenue (continued)</b>			
<b>3(c)</b>	<b>Grants, subsidies and contributions (continued)</b>			
			<b>2018</b>	<b>2017</b>
		<b>Note</b>	<b>\$'000</b>	<b>\$'000</b>
<b>(i)</b>	<b>Operating</b>			
	Government grants and subsidies		<b>19,637</b>	26,253
	Other grants, subsidies, contributions		<u><b>1,229</b></u>	<u>1,064</u>
			<u><b>20,866</b></u>	<u>27,317</u>
<b>(ii)</b>	<b>Capital</b>			
	Government grants and subsidies		<b>16,757</b>	18,660
	Infrastructure cash contributions		<b>41,323</b>	38,020
	Contributed assets		<b>78,971</b>	52,876 *
	Other capital income		<u><b>4,238</b></u>	<u>1,826</u>
			<u><b>141,289</b></u>	<u>111,382</u>
<b>3(d)</b>	<b>Interest revenue</b>			
	Interest received is accrued over the term of the investment.			
	Interest from financial institutions		<b>9,603</b>	7,527
	Interest from Unitywater		<b>35,070</b>	36,085
	Interest from overdue rates and utility charges		<u><b>1,018</b></u>	<u>1,009</u>
			<u><b>45,691</b></u>	<u>44,621</u>
<b>3(e)</b>	<b>Other revenue</b>			
	Tax equivalent	<b>23</b>	<b>42,029</b>	19,947
	Other income		<u><b>7,464</b></u>	<u>6,449</u>
			<u><b>49,493</b></u>	<u>26,396</u>
<b>3(f)</b>	<b>Capital income</b>			
	Gain on sale of assets classified as held for sale		<b>481</b>	-
	Reinvestment on available-for-sale investment		<b>2,098</b>	-
	Revaluation up of investment property	<b>9</b>	-	2,313
	Reversal of loss on impairment of assets held for sale		<b>167</b>	-
	Adjustment to landfill and Bio-solids composting sites		<u><b>27</b></u>	<u>107</u>
			<u><b>2,773</b></u>	<u>2,420</u>
<b>4</b>	<b>Expenses</b>			
<b>4(a)</b>	<b>Employee benefits</b>			
	Total staff wages and salaries		<b>100,005</b>	101,014
	Annual, sick, long service leave and other entitlements		<b>11,987</b>	11,711
	Superannuation	<b>20</b>	<u><b>12,391</b></u>	<u>12,561</u>
			<b>124,383</b>	125,286
	Other employee related expenses		<u><b>4,352</b></u>	<u>3,461</u>
			<b>128,735</b>	128,747
	Less: Capitalised employee expenses		<u><b>(8,673)</b></u>	<u>(8,563)</u>
			<u><b>120,062</b></u>	<u>120,184</u>
	Total full time equivalent employees at 30 June 2018 were 1,449 (2017: 1,419).			



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**4 Expenses (continued)**

**4(b) Materials and services**

	Note	2018 \$'000	2017 \$'000
Contractors		79,528	75,727
Utilities		19,512	21,226
Materials		9,339	10,087
Other materials and services		5,355	6,107
Information technology hardware/software		6,982	4,886
Expensed capital		2,862	2,045
Commissions and contributions		6,842	3,350
Labour hire services		5,179	3,971
Insurance premiums		2,706	2,525
Fuel		3,007	2,743
Printing, postage and stationery		2,029	2,049
Donations, grants and contributions		2,105	2,068
Councillors' remuneration		1,835	1,797
Cleaning		1,299	1,619
Legal costs		6,668	1,556
Audit of annual financial statements by the Auditor-General of Queensland		239	246
Other audit assurance services performed		-	1
		<u>155,487</u>	<u>142,003</u>

Councillor remuneration represents regular payments and other allowances paid in respect of carrying out their duties.

**4(c) Finance costs**

Finance cost on loans		22,367	23,235
Other		1,775	1,117
		<u>24,142</u>	<u>24,352</u>

**4(d) Capital expenses**

Book value of property, plant and equipment disposed of		45,182	18,454
Less: Proceeds from the sale of property, plant and equipment		(18,554)	(2,333)
Adjustment to landfill and Bio-solids sites		2,085	276
Loss on impairment of assets classified as held for sale	7	8	459
Management fee on available-for-sale investment		60	-
Revaluation down of investment property	9	565	-
Revaluation down of property, plant and equipment	11	23,718	-
Infrastructure credits recognised	15	530	61
Infrastructure credits extinguished	15	(1,101)	(813)
		<u>52,493</u>	<u>16,104</u>

The loss on impairment of assets classified as held for sale arises because of the transfer of land and buildings from non-current property, plant and equipment as it is no longer measured at its fair value but at fair value less selling costs (Note 7). The impairment loss of \$7,800 is the estimated amount of the selling costs.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**5 Cash and cash equivalents**

Cash and cash equivalents includes cash on hand, all cash and cheques receipted but not banked at year end, deposits held at call with financial institutions, other short-term investments with original maturities of twelve months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts.

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Cash at bank and on hand	<b>8,986</b>	5,646
Deposits at call	<b>109,866</b>	134,114
Term deposits	<b>195,000</b>	160,000
	<b><u>313,852</u></b>	<u>299,760</u>

**Conditions over contributions**

Council cash and cash equivalents are subject to a number of external restrictions that limit amounts available for discretionary or future use. These include:

Externally restricted contributions recognised as income during the reporting period that were unspent at the reporting date:

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Government grants and subsidies	<b><u>152</u></b>	<u>336</u>

Externally restricted contributions recognised as income during the previous reporting period that were spent at the current reporting date:

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Government grants and subsidies	<b><u>336</u></b>	<u>1,906</u>

**Trust funds held for outside parties**

In accordance with the Local Government Act 2009 and Local Government Regulation 2012, a separate trust bank account and separate accounting records are maintained for funds held on behalf of outside parties. Funds held in the trust account on behalf of outside parties include those funds from the sale of land for arrears in rates, deposits for the contracted sale of land, security deposits lodged to guarantee performance and unclaimed monies paid into the trust account by Council. Council performs only a custodian role in respect of these monies and because the monies cannot be used for Council purposes, they are not considered revenue nor brought to account in the financial statements. Council holds \$10.154 million in trust monies at 30 June 2018 (2017: \$8.669 million).



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**6 Trade and other receivables**

Receivables are amounts owed to council at year end. They are recognised at the amount due at the time of sale or service delivery. Settlement is required within 30 days after the invoice is issued.

Debts are regularly assessed for collectability and allowance is made, where appropriate, for impairment. All known bad debts were written-off at 30 June. If an amount is recovered in a subsequent period it is recognised as revenue.

Because Council is empowered under the provisions of the *Local Government Act 2009* to sell an owner's property to recover outstanding rate debts, Council does not impair any rate receivables.

Loans and advances are made to community organisations, and are recognised in the same way as other receivables. Security is not normally obtained.

	2018 \$'000	2017 \$'000
<b>Current</b>		
Rates and utility charges	7,824	7,445
Loans to community organisations	91	94
Accrued receivable from Unitywater	24,936	28,234
Works receivable	-	66,753
Other debtors	7,627	6,226
GST recoverable	3,535	3,072
Prepayments	5,647	3,980
	<u>49,660</u>	<u>115,804</u>
Less: Allowance for impaired debts	(7)	(12)
	<u>49,653</u>	<u>115,792</u>
<b>Non-current</b>		
Loans to community organisations	460	463
Subordinated debt receivable from Unitywater	677,025	677,025
	<u>677,485</u>	<u>677,488</u>

**7 Non-current assets classified as held for sale**

Items of property, plant and equipment are reclassified as non-current assets as held for sale when the carrying amount of these assets will be recovered principally through a sales transaction rather than continuing use. Non-current assets classified as held for sale are available for immediate sale in their present condition and management believe the sale is highly probable, and are expected to be sold within the next twelve months. Non-current assets held for sale are measured at the lower of their carrying amount and fair value less cost to sell and are not depreciated. On the eventual sale of these assets a gain or loss is recognised.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**7 Non-current assets classified as held for sale (continued)**

	Note	2018 \$'000	2017 \$'000
Opening balance		45,758	7,068
Withdrawn from sale	11	(18,000)	-
Internal transfer from land and buildings	11	2,410	53,530
Impairment adjustment in the period		640	(459)
Proceeds from sale		<u>(30,406)</u>	<u>(14,381)</u>
		<u>402</u>	<u>45,758</u>

**8 Other non-current financial assets**

Managed funds invested with Queensland Investment Corporation (QIC) are recognised as an available for sale financial asset and carried at fair value, represented by net market value less any impairment. Net market value is determined as the redemption value provided by QIC. Unrealised changes in net market value are recognised in other comprehensive income and accumulated in the available for sale investment reserve. Where the investment is disposed of or determined to be impaired, the cumulative gain or loss previously accumulated in the available for sale investment reserve is reclassified to revenue or expense in the Statement of Comprehensive Income.

	2018 \$'000	2017 \$'000
Queensland Investment Corporation managed fund	<u>101,721</u>	<u>-</u>

**9 Investment property**

Investment property is property held for the primary purpose of earning rentals and/or capital appreciation. This includes land held by Council for a currently undetermined future use but does not include residential properties, swimming pools, aerodrome hangers and caravan parks.

Investment property is measured using the fair value model. This means all investment property is initially recognised at cost (including transaction costs) and then subsequently revalued annually at the reporting date by a registered valuer. Where investment property is acquired at no or nominal cost it is recognised at fair value.

Property that is being constructed or developed for future use as investment property is classified as investment property. Investment property under construction is measured at fair value, unless fair value cannot be reliably determined for an individual property (in which case the property concerned is measured at cost until fair value can be reliably determined).

Gains or losses arising from changes in the fair value of investment property are recognised as incomes or expenses respectively for the period in which they arise. Investment property is not depreciated and is not tested for impairment.





**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**9 Investment property (continued)**

	Note	2018 \$'000	2017 \$'000
Fair value at beginning of financial year		44,970	42,936
Additions from subsequent expenditure recognised		210	96
Net (loss)/gain from fair value adjustments	4(d),3(f)	(565)	2,313
Disposal		<u>(15,980)</u>	<u>(375)</u>
Fair value at end of financial year		<u>28,635</u>	<u>44,970</u>

Investment property fair values were determined by independent valuer Australis Asset Advisory Group as at 30 June 2015 and indexed by Australis Asset Advisory Group as at 30 June 2018.

For investment property classified as level 2 (\$26.200 million), fair value has been determined using the income capitalisation approach and market approach.

The income capitalisation method of valuation involves capitalising the estimated net income of the property at an appropriate capitalisation rate (net yield) that has been determined through the analysis of market based sales evidence for properties of similar nature and specification.

The market approach utilises inputs such as capital value and price per square metre, which is derived by assessing market based sales evidence of comparable properties.

For investment property classified at level 3 (\$2.435 million), no active market exists and fair value has been measured utilising the cost approach, determined by using current replacement cost.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**10 Investment in associate**

Council holds 58.2382% of participation rights in Unitywater, a water distribution and retail business established in accordance with the *South-East Queensland Water (Distribution and Retail Restructuring) Act 2009*, to deliver water and waste water services to customers within the local government areas of Moreton Bay Regional Council, Sunshine Coast Regional Council and Noosa Council. The participation rights effectively represent an investment in an associate by Moreton Bay Regional Council.

Associates are entities over which Moreton Bay Regional Council exerts significant influence. Significant influence is the power to participate in the financial and operating policy decisions but is not control or joint control. Accordingly as Council has no control over Unitywater *AASB 10 Consolidated Financial Statements* is not applied.

Investments in associates are accounted for in the financial statements using the equity method and are carried at the lower of cost and recoverable amount. Under this method, the entity's share of post-acquisition profits or losses of associates is recognised in the Statement of Comprehensive Income and the interest in the equity of the associate is recognised in the Statement of Financial Position. The cumulative post-acquisition movements, being the share of profits less dividends received are adjusted against the cost of the investment.

Summarised financial information in respect of the associate is set out below.

	2018 \$'000	2017 \$'000
Total assets	3,777,942	3,619,542
Total liabilities	(1,858,898)	(1,819,190)
Net assets	<u>1,919,044</u>	<u>1,800,352</u>
Share of net assets of associate	<u>1,117,612</u>	<u>1,048,488</u>
Total revenue	<u>696,248</u>	669,523
Total profit for the year	<u>119,405</u>	<u>135,507</u>
<b>Share of profit of associate</b>	<u>69,539</u>	<u>78,917</u>
Council investment in the associate comprises of:		
Participation rights	<u>1,125,208</u>	<u>1,056,084</u>
Details of movements in participation rights:		
Opening Balance	1,056,084	998,651
Share of profit of associate	69,539	78,917
Less share of dividends received	(415)	(21,484)
Closing balance at end of year	<u>1,125,208</u>	<u>1,056,084</u>
Reconciliation of the participation rights to the share of net assets:		
Closing value of participation rights	1,125,208	1,056,084
Less share of net assets	(1,117,612)	(1,048,488)
Share of loss of associate for the year ended 2009/10	<u>7,596</u>	<u>7,596</u>
Share of loss of associate comprises:		
Total loss for the year ended 2009/10		13,043
Proportion of participation interest		58.2382%
Share of loss of associate for the year ended 2009/10		<u>7,596</u>

The variation between the value of participation rights and the share of net assets occurred because Unitywater incurred losses during 2009/10 prior to the commencement of the Council's participation in Unitywater which began on 1 July 2010.



**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**11 Property, plant and equipment**

**11(a) Recognition**

Items of property, plant and equipment with a total value of less than \$5,000 except for land and network assets are treated as an expense in the year of acquisition. All other items of property, plant and equipment are capitalised and included in the relevant asset class.

Replacement of a major component of an asset, in order to maintain its service potential, is treated as the acquisition of a new asset. However, routine operating maintenance, repair costs and minor renewals to maintain the operational capacity and useful life of the non-current asset is expensed as incurred.

**11(b) Measurement**

Property plant and equipment assets are initially recorded at cost. Subsequently, each class of property, plant and equipment is stated at cost or fair value less, where applicable, any accumulated depreciation and accumulated impairment loss.

Cost is determined as the fair value of the assets given as consideration plus costs incidental to the acquisition, including freight in, architect's fees and engineering design fees and all other establishment costs. Direct labour and materials and an appropriate proportion of overheads incurred in the acquisition or construction of assets are also included in their cost.

Property, plant and equipment received in the form of contributions, are recognised as assets and revenues at fair value.

**11(c) Depreciation**

Assets are depreciated from the date of acquisition or, in respect of internally constructed assets, from the time an asset is completed and commissioned ready for use, at which time they are reclassified from work in progress to the appropriate property, plant and equipment class.

Land, canals, cultural and heritage, and road formation assets are not depreciated as they have an unlimited useful life. Depreciation on other property, plant and equipment is calculated on a straight-line basis so as to write-off the net cost or revalued amount of each depreciable asset, less its estimated residual value, progressively over its estimated useful life to the Council. Management believe that the straight-line basis appropriately reflects the pattern of consumption of all Council assets.

Where assets have separately identifiable components that are subject to regular replacement, these components are assigned useful lives distinct from the asset to which they relate. Any expenditure that increases the originally assessed capacity or service potential of an asset is capitalised and the new depreciable amount is depreciated over the remaining useful life of the asset to the Council.

Major spares purchased specifically for particular assets that are above the asset recognition threshold are capitalised and depreciated on the same basis as the asset to which they relate.

The depreciable amount of improvements to or on leasehold land is allocated progressively over the estimated useful lives of the improvements to the Council or the unexpired period of the lease, whichever is the shorter.



**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**11 Property, plant and equipment (continued)**

**11(c) Depreciation (continued)**

Depreciation methods, estimated useful lives and residual values of property, plant and equipment assets are reviewed at the end of each reporting period and adjusted where necessary to reflect any changes in the pattern of consumption, physical wear and tear, technical or commercial obsolescence, or management intentions. Any condition assessments for assets measured at written down current replacement cost are used to estimate the useful lives of these assets at each reporting date. Details of the range of estimated useful lives for each class of asset are shown in Note 11(g).

**11(d) Impairment of non-current assets**

Property, plant and equipment is assessed for indicators of impairment annually. If an indicator of possible impairment exists, the asset's recoverable amount is determined. Any amount by which the asset's carrying amount exceeds the recoverable amount is recorded as an impairment loss.

**11(e) Valuation**

Land, buildings and infrastructure assets are measured on the revaluation basis, at fair value, in accordance with AASB 116 *Property, Plant and Equipment* and AASB 13 *Fair Value Measurement*. All other non-current assets, principally plant and equipment and cultural and heritage assets are measured at cost.

Non-current physical assets measured at fair value are revalued, where required, so that the carrying amount of each class of assets does not materially differ from its fair value at the reporting date. This is achieved by engaging independent, professionally qualified valuers to determine the fair value for each class of property, plant and equipment assets at least once every four years. This process involves the valuer physically sighting Council assets where practical and making an independent assessment of the condition of the assets at the date of inspection. Where assets are not physically inspected unit rates are used to determine the fair value.

In the intervening years, Council uses a suitable index to assess whether a desktop valuation is required based on materiality. A desktop revaluation involves the application of suitable indexes undertaken at the reporting date when there has been a material movement in value for an asset class subsequent to the last comprehensive revaluation.

Any revaluation increment arising on the revaluation of an asset is credited to the appropriate class of the asset revaluation surplus, except to the extent it reverses a revaluation decrement for the class previously recognised as an expense. A decrease in the carrying amount on revaluation is charged as an expense to the extent it exceeds the balance, if any, in the revaluation surplus for that asset class.

On revaluation, accumulated depreciation is restated proportionately with the change in the carrying amount of the asset and any change in the estimate of remaining useful life. Separately identified components of assets are measured on the same basis as the assets to which they relate. Details of valuers and methods of valuations are disclosed in Note 11(f).



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**11 Property, plant and equipment (continued)**

**11(f) Fair value measurements**

In accordance with AASB 13, fair value measurements are categorised on the following basis:

Level 1 - the fair value is based on quoted prices (unadjusted) in active markets for identical assets.

Level 2 - the fair value is estimated using inputs that are directly or indirectly observable for the assets, such as prices for similar assets.

Level 3 - the fair value is estimated using unobservable inputs for the asset.

All fair value measurements are recurrent and categorised as either level 2 or level 3 in the fair value hierarchy. None of Council's valuations of assets are eligible for categorisation into level 1 of the fair value hierarchy.

The following table represents Council's assets as at 30 June 2018 as either level 2 or level 3 in accordance with AASB 13.

	Level 2		Level 3		Total	
	2018 \$'000	2017 \$'000	2018 \$'000	2017 \$'000	2018 \$'000	2017 \$'000
Buildings	1,090	1,173	306,843	308,426	307,933	309,599
Land	104,707	151,782	459,107	397,693	563,814	549,475
Stormwater Infrastructure	-	-	1,485,594	1,403,469	1,485,594	1,403,469
Transport Infrastructure	-	-	1,697,609	1,623,134	1,697,609	1,623,134
Waterways and Canals	-	-	236,162	213,187	236,162	213,187
	<b>105,797</b>	<b>152,955</b>	<b>4,185,315</b>	<b>3,945,909</b>	<b>4,291,112</b>	<b>4,098,864</b>

In the course of revaluing land the nature of the inputs are reviewed and as such, Council recognises transfers between level 2 and 3 in the fair value hierarchy. Details of the valuation movement are shown in Note 16, where the below table reflects the additional detail of hierarchy movement. It is Council's policy is to recognise such transfers at the end of the reporting period.

	Level 2	Level 3	Total
	2018 \$'000	2018 \$'000	2018 \$'000
<b>Land</b>			
Opening balance as at 1 July 2017	151,782	397,693	549,475
Additions	400	4,061	4,461
Disposals	-	(7,102)	(7,102)
Internal transfer	(2,410)	18,000	15,590
Asset revaluation surplus	1,175	215	1,390
Transfer between levels	(46,240)	46,240	-
<b>Closing Balance as at 30 June 2018</b>	<b>104,707</b>	<b>459,107</b>	<b>563,814</b>





## NOTES TO THE FINANCIAL STATEMENTS For the year ended 30 June 2018

### 11 Property, plant and equipment (continued)

#### 11(f) Fair value measurements (continued)

##### Buildings (Level 2 and 3)

The fair value of buildings were determined by independent valuer Australis Asset Advisory Group as at 31 March 2016 and pools by independent valuer Cardno (QLD) Pty Ltd as at 31 May 2017.

For buildings classified as level 2, fair value has been derived by utilising inputs such as market based sales evidence of comparable properties within the relevant geographic location.

For buildings and pools classified as level 3, no active market exists and fair value has been determined using the current replacement cost method valuation and is deemed to be a Level 3 input.

##### Land (Level 2 and 3)

The fair value of land was determined by independent valuer Australis Asset Advisory Group as at 31 December 2016

For land classified as level 2, fair value has been derived by utilising inputs such as price per square metre, which is derived by assessing market based sales evidence of land in the relevant geographic location and of a comparable land use and/or zoning.

For land classified at level 3 no active market exists and fair value has been measured utilising a discounted price per square metre. The price per square metre is based upon market based sales evidence and is discounted because the land has specific characteristics or particular restrictions.

##### Stormwater Infrastructure (Level 3)

The fair value of stormwater infrastructure was determined by unit rates provided by independent valuers Cardno Pty Ltd as at 31 December 2015.

Due to the specialised nature of Council's stormwater infrastructure there is no active market for the assets. As such, fair value has been determined using the current replacement cost method of valuation and is deemed to be a Level 3 input.

##### Transport Infrastructure (Level 3)

The fair value of transport unit rates was determined by independent valuers AssetVal Pty Ltd as at 31 December 2017 and bridge infrastructure was determined by independent valuer Cardno Pty Ltd as at 31 December 2017.

Due to the specialised nature of Council's transport infrastructure there is no active market for the assets. As such, fair value has been determined using the current replacement cost method of valuation and is deemed to be a Level 3 input.

##### Waterways and Canals (Level 3)

The fair value of canal assets was determined by independent valuer AssetVal Pty Ltd as at 31 March 2018 and seawall assets was determined by external consultants BFA JFA Consultants Pty Ltd as at 4 August 2017.

Due to the specialised nature of Council's waterway and canal infrastructure, the valuations have been determined using the current replacement cost method of valuation and is deemed to be a Level 3 input.

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## NOTES TO THE FINANCIAL STATEMENTS For the year ended 30 June 2018

**11 Property, plant and equipment (continued)**

**11(g) Movements**

**30 June 2018**

Note

Land	Buildings	Transport Infrastructure	Stormwater Infrastructure	Waterways and Canals	Land Improvements	Park Equipment	Plant and Equipment	Cultural and Heritage	Work in Progress	Total
\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
563,814	503,778	2,307,796	1,911,298	325,295	176,000	125,817	107,260	2,562	86,693	6,110,313
-	(195,845)	(610,187)	(425,704)	(89,133)	(56,131)	(48,337)	(48,950)	-	-	(1,474,287)
563,814	307,933	1,697,609	1,485,594	236,162	119,869	77,480	58,310	2,562	86,693	4,636,026

**For the year ended 30 June 2018**

Gross value / cost  
Less accumulated depreciation  
Book value as at 30 June 2018

Basis of measurement

Land	Buildings	Transport Infrastructure	Stormwater Infrastructure	Waterways and Canals	Land Improvements	Park Equipment	Plant and Equipment	Cultural and Heritage	Work in Progress	Total
Fair Value	Fair Value	Fair Value	Fair Value	Fair Value	Cost	Cost	Cost	Cost	Cost	
\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
549,475	309,599	1,623,134	1,403,469	213,187	96,293	75,843	59,576	2,538	72,666	4,405,780
-	-	-	-	-	-	-	-	-	159,955	159,955
-	(14)	(5,416)	113	-	5,305	12	-	-	-	-
53	-	31,155	45,311	-	1,352	1,100	-	-	-	78,971
-	-	2,692	22,964	-	-	-	-	-	-	25,656
-	-	-	-	-	7,321	-	-	-	-	7,321
(7,102)	(129)	(13,849)	(4,039)	(16)	(355)	(245)	(3,461)	-	-	(29,196)
-	(11,861)	(39,690)	(19,779)	(2,400)	(5,516)	(5,684)	(9,653)	-	-	(94,583)
1,390	-	-	-	25,179	-	-	-	-	-	26,569
-	-	(23,718)	-	-	-	-	-	-	-	(23,718)
(2,410)	-	-	-	-	-	-	-	-	-	(2,410)
18,000	-	-	-	-	-	-	-	-	-	18,000
-	-	-	-	-	-	-	-	-	(3,072)	(3,072)
-	-	45,842	20,518	-	192	201	-	-	-	66,753
4,408	10,338	77,459	17,037	212	15,277	6,253	11,848	24	(142,856)	-
563,814	307,933	1,697,609	1,485,594	236,162	119,869	77,480	58,310	2,562	86,693	4,636,026

Range of estimated useful life in years

unlimited	1 - 128	1 - unlimited	4 - 162	14 - unlimited	3 - 100	5 - 100	1 - 110	unlimited	-	
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# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## NOTES TO THE FINANCIAL STATEMENTS For the year ended 30 June 2018

**11 Property, plant and equipment (continued)**

**11(g) Movements (continued)**

**30 June 2017 (Restated)**

Note

	Land	Buildings	Transport Infrastructure	Stormwater Infrastructure	Waterways and Canals	Land Improvements	Park Equipment	Plant and Equipment	Cultural and Heritage	Work in Progress	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>For the year ended 30 June 2017</b>											
Gross value / cost	549,475	493,907	2,200,684	1,796,736	222,777	143,309	118,820	107,928	2,538	72,666	5,708,840
Less accumulated depreciation	-	(184,308)	(577,550)	(393,267)	(9,590)	(47,016)	(42,977)	(48,352)	-	-	(1,303,060)
Book value as at 30 June 2017	549,475	309,599	1,623,134	1,403,469	213,187	96,293	75,843	59,576	2,538	72,666	4,405,780

Basis of measurement

Opening net value as at 1 July 2016  
 Opening net value as at 1 July 2016 not previously recognised \*  
 Plus capital expenses  
 Transfers between asset classes  
 Plus contributed assets  
 Plus contributed assets not previously recognised \*  
 Plus restoration assets  
 Less disposals  
 Less depreciation provided in period  
 Less depreciation provided in period not previously recognised \*  
 Revaluation adjustment to asset revaluation surplus  
 Transfer to assets classified as held for sale  
 Transfers from WIP to other non PP&E assets or expense  
 Transfers from work in progress  
 Book value as at 30 June 2017

	Land	Buildings	Transport Infrastructure	Stormwater Infrastructure	Waterways and Canals	Land Improvements	Park Equipment	Plant and Equipment	Cultural and Heritage	Work in Progress	Total
	Fair Value	Fair Value	Fair Value	Fair Value	Fair Value	Cost	Cost	Cost	Cost	Cost	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Opening net value as at 1 July 2016	573,018	301,372	1,585,303	1,386,256	212,494	89,985	68,759	58,298	2,529	36,677	4,314,691
Opening net value as at 1 July 2016 not previously recognised *	14	-	3,018	3,059	-	78	41	-	-	-	6,210
Plus capital expenses	-	-	-	-	-	-	-	-	-	146,737	146,737
Transfers between asset classes	-	(57)	62	(3)	-	(5,849)	5,772	75	-	-	-
Plus contributed assets	-	-	21,293	18,210	-	425	643	385	-	-	40,956
Plus contributed assets not previously recognised *	36	15	4,121	7,397	-	316	13	22	-	-	11,920
Plus restoration assets	-	-	-	-	-	13,323	-	-	-	-	13,323
Less disposals	(1,922)	(809)	(10,518)	(1,290)	(195)	(482)	(361)	(2,502)	-	-	(18,079)
Less depreciation provided in period	-	(11,639)	(38,078)	(17,901)	(544)	(4,698)	(5,087)	(7,776)	-	-	(85,723)
Less depreciation provided in period not previously recognised *	-	-	(99)	(127)	-	(3)	(3)	-	-	-	(232)
Revaluation adjustment to asset revaluation surplus	30,334	3,747	-	-	-	-	-	-	-	-	34,081
Transfer to assets classified as held for sale	(53,530)	-	-	-	-	-	-	-	-	-	(53,530)
Transfers from WIP to other non PP&E assets or expense	-	-	-	-	-	-	-	-	-	(4,574)	(4,574)
Transfers from work in progress	1,525	16,970	58,032	7,868	1,432	3,198	6,066	11,074	9	(106,174)	-
Book value as at 30 June 2017	549,475	309,599	1,623,134	1,403,469	213,187	96,293	75,843	59,576	2,538	72,666	4,405,780

Range of estimated useful life in years

unlimited	1 - 128	1 - unlimited	4 - 150	38 - unlimited	3 - 100	5 - 100	1 - 110	unlimited	-	
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\* Not previously recognised adjustments as disclosed in Note 24 Restated balances.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**12 Intangible assets**

Intangible assets with a cost or other value exceeding \$5,000 are recognised as intangible assets in the financial statements, items with a lesser value being expensed. Amortisation methods, estimated useful lives and residual values are reviewed at the end of each reporting period and adjusted where appropriate.

Intangible assets are assessed for indicators of impairment on an annual basis.

Computer software is capitalised and amortised on a straight-line basis over the period of expected benefit to Council.

Software has a finite life estimated between 3 to 19 years. Straight line amortisation has been used with no residual value.

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Gross value / cost	<b>8,392</b>	11,354
Less accumulated amortisation	<b>(8,010)</b>	(9,610)
Book value as at 30 June 2018	<b><u>382</u></b>	<u>1,744</u>
<b>Movements</b>		
Opening net value as at 1 July 2017	<b>1,744</b>	2,280
Transfers from work in progress	-	4
Less disposals	<b>(6)</b>	-
Less amortisation provided in period	<b>(1,356)</b>	(540)
Book value as at 30 June 2018	<b><u>382</u></b>	<u>1,744</u>

**13 Trade and other payables**

Creditors are recognised when goods or services are received, at the amount owed. Amounts owing are unsecured and are generally settled on 30 day terms.

Liabilities are recognised for employee benefits such as vested sick leave and annual leave in respect of services provided by the employees up to the reporting date. The liability is calculated using the present value of remuneration rates that will be paid when the liability is expected to be settled and includes related on-costs.

As Council does not have an unconditional right to defer settlement of annual leave beyond twelve months after the reporting date, all annual leave is classified as current.

Council has an obligation to pay sick leave on termination to certain employees and therefore a liability has been recognised for this obligation.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**13 Trade and other payables (continued)**

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
<b>Current</b>		
Trade creditors and accruals	<b>38,328</b>	36,312
Employee entitlements	<b>10,708</b>	10,722
	<b><u>49,036</u></b>	<u>47,034</u>
<b>Non-Current</b>		
Trade creditors and accruals	<b><u>-</u></b>	<u>213</u>

**14 Borrowings**

Borrowings are initially recognised at fair value plus any directly attributable transaction costs. Subsequent to initial recognition these liabilities are measured at amortised cost.

In accordance with the *Local Government Regulation 2012* Council adopts an annual debt policy that sets out Council's planned borrowings for the next nine years. Council's current policy is to only borrow for capital projects and for a term no longer than the expected life of the asset. Council also aims to comply with the Queensland Treasury Corporation's borrowing guidelines and ensure that sustainability indicators remain within acceptable levels at all times.

Borrowing costs, which includes interest calculated using the effective interest method and administration fees, are expensed in the period in which they arise. Costs that are not settled in the period in which they arise are added to the carrying amount of the borrowing. Borrowing costs are treated as an expense, as assets constructed by Council are generally completed within one year and therefore are not considered to be qualifying assets.

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
<b>Current</b>		
Loans - Queensland Treasury Corporation	<b><u>31,533</u></b>	<u>28,479</u>
<b>Non-current</b>		
Loans - Queensland Treasury Corporation	<b><u>354,463</u></b>	<u>359,071</u>

The QTC loan market value at the reporting date was \$434,752,343. This represents the value of the debt if Council repaid it as at 30 June 2018.

No assets have been pledged as security by the Council for any liabilities.





**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**15 Provisions**

**Long service leave**

A liability for long service leave is measured as the present value of the estimated future cash outflows to be made in respect of services provided by employees up to the reporting date. The value of the liability is calculated using current pay rates and projected future increases in those rates and includes related employee on-costs. The estimates are adjusted for the probability of the employee remaining in Council's employment or other associated employment which would result in Council being required to meet the liability. Adjustments are then made to allow for the proportion of the benefit earned to date, and the result is discounted to present value. Long service leave is treated as current where Council does not have an unconditional right to defer settlement beyond twelve months. All other long service leave is treated as non-current.

**Restoration and rehabilitation**

The provision is made for the cost of restoration in respect of refuse landfill sites and bio-solids composting sites where it is probable Council will be liable, or required, to incur such a cost on the cessation of use of these facilities. The provision is measured at the expected cost of the work required discounted to current day values using an appropriate rate.

The provision represents the present value of the anticipated future costs associated with the closure of these sites, decontamination and monitoring of historical residues and leaching on these sites. The calculation of this provision requires assumptions such as application of environmental legislation, site closure dates, available technologies and engineering cost estimates. These uncertainties may result in future actual expenditure differing from amounts currently provided. Because of the long-term nature of the liability, the most significant uncertainty in estimating the provision is the costs that will be incurred. The provision recognised for these sites is reviewed annually and updated on the facts and circumstances available at the time.

Changes in the provision not arising from the passing of time are treated as an adjustment to the provision and associated asset. Once the related asset has reached the end of its useful life, all subsequent changes in the liability are recognised in profit and loss. Changes to the provision resulting from the passing of time (the unwinding of the discount) is treated as a finance cost.

**Infrastructure offsets and credits**

Infrastructure offsets occur when infrastructure has been contributed to Council by a developer in lieu of paying infrastructure charges. Terms and conditions surrounding the delivery of the contributed infrastructure and the realisation of the offset are set out in "Infrastructure Agreements" that the Council and the developer(s) enter into. When the value of the contributed infrastructure is greater than what the developer would have paid in infrastructure charges to Council an infrastructure credit results. The credit is recognised when the contributed asset is accepted as "on maintenance" (when Council accepts ownership of the asset) by Council. Once the credit is created the developer is entitled to be refunded that amount in cash or can use it to offset any infrastructure charges for future developments that the developer may undertake.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**15 Provisions (continued)**

	2018 \$'000	2017 \$'000
<b>Current</b>		
Long service leave	13,565	13,320
Bio-solids composting site rehabilitation	71	26
Refuse restoration	142	48
	<u>13,778</u>	<u>13,394</u>
<b>Non-current</b>		
Long service leave	3,023	3,286
Bio-solids composting site rehabilitation	985	573
Refuse restoration	37,428	27,756
Infrastructure credits	1,146	1,767
	<u>42,582</u>	<u>33,382</u>

Movements in the provisions during the financial year are set out below:

	2018	2018
	<b>Long service leave \$'000</b>	<b>Infrastructure credits \$'000</b>
Balance at beginning of financial year	16,606	1,767
Provisions arising	2,320	530
Provisions extinguished	(946)	(1,101)
Provisions paid	(1,392)	(50)
Balance at end of financial year	<u>16,588</u>	<u>1,146</u>
	<b>Bio-solids composting site rehabilitation \$'000</b>	<b>Refuse landfill sites restoration \$'000</b>
Balance at beginning of financial year	599	27,804
Amount incurred and charged against the provision	(24)	(23)
Increase in provision due to unwinding of discount	15	876
Increase in provision due to change in estimate	450	5,162
Increase in provision due to change in discount rate	18	3,776
Unused amounts reversed	(2)	(25)
Balance at end of financial year	<u>1,056</u>	<u>37,570</u>



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**15 Provisions (continued)**

Site	Expected site closure year	Post closure monitoring cost completion year
Bunya landfill site	2091	2105
Dakabin landfill site	2048	2062
Caboolture landfill site	2053	2067
Ningi landfill site	closed	2032
Woodford landfill site	closed	2032
Bio-solid composting site	closed	2032

**16 Asset revaluation surplus**

The asset revaluation surplus comprises adjustments relating to changes in value of property, plant and equipment that do not result from the use of those assets. Net incremental changes in the carrying value of classes of non-current assets since their initial recognition are accumulated in the asset revaluation surplus. Increases and decreases on revaluation are offset within a class of assets.

Where a class of assets is decreased on revaluation, that decrease is offset first against the amount remaining in the asset revaluation surplus in respect of that class. Any excess is treated as an expense. When an asset is disposed of, the amount in the surplus in respect of that asset is retained in the asset revaluation surplus and not transferred to retained surplus.

	Balance at beginning of year \$'000	Movements \$'000	Balance at end of year \$'000
<b>2018</b>			
Land	133,423	1,390	134,813
Buildings	72,235	-	72,235
Stormwater infrastructure	653,848	-	653,848
Waterways and canals	37,424	25,179	62,603
	<u>896,930</u>	<u>26,569</u>	<u>923,499</u>
	Balance at beginning of year \$'000	Movements \$'000	Balance at end of year \$'000
<b>2017</b>			
Land	103,089	30,334	133,423
Buildings	68,488	3,747	72,235
Stormwater infrastructure	653,848	-	653,848
Waterways and canals	37,424	-	37,424
	<u>862,849</u>	<u>34,081</u>	<u>896,930</u>



## NOTES TO THE FINANCIAL STATEMENTS For the year ended 30 June 2018

### 17 Financial instruments

Council has exposure to the following risks arising from financial instruments:

- credit risk
- liquidity risk
- market risk

This note provides information (both qualitative and quantitative) to assist statement users evaluate the significance of financial instruments on the Council's financial position and financial performance, including the nature and extent of risks and how the Council manages these exposures.

#### Financial risk management

Council is responsible for the establishment and oversight of the risk management framework, together with developing and monitoring risk management policies.

The Council's risk management policies are established to identify and analyse the risks faced, to set appropriate limits and controls and to monitor these risks and adherence against limits. The Council aims to manage volatility to minimise potential adverse effects on the financial performance of the Council.

Council does not enter into derivatives.

#### Credit risk exposure

Credit risk is the risk of financial loss if a counterparty to a financial instrument fails to meet its contractual obligations. These obligations arise principally from the Council's investments and receivables from customers.

Exposure to credit risk is managed through regular analysis of credit counterparty ability to meet payment obligations. The carrying amount of financial assets represents the maximum credit exposure.

Investments in financial instruments are required to be made with Queensland Treasury Corporation (QTC) or financial institutions in Australia, in line with the requirements of the *Statutory Bodies Financial Arrangements Act 1982*.

No collateral is held as security relating to the financial assets held by Council.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**17 Financial instruments (continued)**

The following table represents the maximum exposure to credit risk based on the carrying amounts of financial assets at the end of the reporting period:

	Note	2018 \$'000	2017 \$'000
Financial assets			
Cash and cash equivalents	5	313,852	299,760
Receivables - rates	6	7,824	7,445
Receivables - Unitywater		701,961	705,259
Receivables - other		11,713	76,608
Other non-current financial assets	8	101,721	-
		<u>1,137,071</u>	<u>1,089,072</u>

*Cash and cash equivalents*

The Council may be exposed to credit risk through its investments in the QTC Cash Fund. The QTC Cash Fund is an asset management portfolio that invests with a wide range of high credit rated counterparties. Deposits with the QTC Cash Fund are capital guaranteed.

*Other financial assets*

The credit risk of financial assets that have been recognised on the Statement of Financial Position, is the carry amount net of any impairment

*Trade and other receivables*

In the case of rate receivables, interest is charged on outstanding debts at a rate of 11% per annum and Council has the power to sell the property to recover any defaulted amounts. In effect this power protects the Council against credit risk in the case of defaults.

In other cases, the Council assesses the credit risk before providing goods or services and applies normal business credit protection procedures to minimise the risk.

By the nature of the Council's operations, there is a geographical concentration of risk in the Council's area. However, the region has a wide variety of industries, reducing the geographical risk.

The following represents an analysis of the age of Council's financial assets that are either fully performing, past due or impaired:

	2018 \$'000	2017 \$'000
Not past due	43,555	110,648
Past due 31-60 days	39	979
Past due 61-90 days	229	16
More than 90 days	650	644
Impaired	(7)	(12)
Total	<u>44,466</u>	<u>112,275</u>

The above analysis does not include the non-current receivable of \$677.025 million (2017: \$677.025 million), which represents a fixed rate of 5.18% loan to Unitywater. The credit risk on these loans is considered low. Refer to Note 6 for further information.





**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**17 Financial instruments (continued)**

**Liquidity risk**

Liquidity risk is the risk that the Council will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset.

Council is exposed to liquidity risk through its normal course of business and through its borrowings with QTC.

The following table sets out the liquidity risk in relation to financial liabilities held by the Council. It represents the remaining contractual cash flows (principal and interest) of financial liabilities at the end of the reporting period, excluding the impact of netting agreements:

	0 to 1 year	1 to 5 years	Over 5 years	Total contractual cash flows	Carrying Amount
	\$'000	\$'000	\$'000	\$'000	\$'000
<b>2018</b>					
Trade and other payables	38,554	-	-	38,554	38,328
Loans - QTC	52,153	207,190	248,813	508,156	385,996
	<b>90,707</b>	<b>207,190</b>	<b>248,813</b>	<b>546,710</b>	<b>424,324</b>
<b>2017</b>					
Trade and other payables	36,337	226	-	36,563	36,525
Loans - QTC	49,921	199,627	275,107	524,655	387,550
	<b>86,258</b>	<b>199,853</b>	<b>275,107</b>	<b>561,218</b>	<b>424,075</b>

The outflows in the above table are not expected to occur significantly earlier and are not expected to be for significantly different amounts than indicated in the table.

Council does not have access to a fixed overdraft facility.

**Market risk**

Market risk is the risk that changes in market prices, such as interest rates, will affect the Council's income or the value of its holdings of financial instruments.

*Interest rate risk*

Council is exposed to interest rate risk through borrowings with QTC and investments through QTC and other financial institutions.

The Council has access to a mix of variable and fixed rate funding options through QTC so that interest rate risk exposure can be minimised.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**17 Financial instruments (continued)**

*Sensitivity*

Sensitivity to interest rate movements is shown for variable financial assets and liabilities based on the carrying amount at reporting date.

The following interest rate sensitivity analysis depicts what effect a reasonably possible change in interest rates (assumed to be 1%) would have on the net result and equity, based on the carrying values at the end of the reporting period. The calculation assumes that the change in interest rates would be held constant over the period.

	Net carrying amount \$'000	Effect on Net Result		Effect on Equity	
		1% increase \$'000	1% decrease \$'000	1% increase \$'000	1% decrease \$'000
<b>2018</b>					
QTC cash fund	61,224	612	(612)	612	(612)
Other investments	48,642	486	(486)	486	(486)
Net total	109,866	1,098	(1,098)	1,098	(1,098)
<b>2017</b>					
QTC cash fund	105,821	1,058	(1,058)	1,058	(1,058)
Other investments	28,293	283	(283)	283	(283)
Net total	134,114	1,341	(1,341)	1,341	(1,341)

In relation to the QTC loans held by the Council, the following has been applied:

QTC Fixed Rate Loan - financial instruments with fixed interest rates which are carried at amortised cost are not subject to interest rate sensitivity.

**Fair value**

The fair value of trade and other receivables and payables is assumed to approximate the value of the original transaction, less any allowance for impairment.

The fair value of borrowings with QTC is based on the market value of debt outstanding. The market value of a debt obligation is the discounted value of future cash flows based on prevailing market rates and represents the amount required to be repaid if this was to occur at balance date. The market value of debt is provided by QTC and is disclosed in Note 14.

QTC applies a book rate approach in the management of debt and interest rate risk, to limit the impact of market value movements to clients' cost of funding. The book value represents the carrying value based on amortised cost using the effective interest method.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**18 Commitments**

**Contractual commitments for capital expenditure**

Contractual commitments at end of financial year but not recognised in the financial statements are as follows:

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Property, plant and equipment	<u><b>59,264</b></u>	<u>54,991</u>
These expenditures are due for payment:		
Not later than one year	<b>43,257</b>	34,888
One to five years	<u><b>16,007</b></u>	<u>20,103</u>
	<u><b>59,264</b></u>	<u>54,991</u>

**Contractual commitments for operating expenditure**

Contractual commitments at end of financial year but not recognised in the financial statements are as follows:

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Waste and maintenance services	<u><b>77,242</b></u>	<u>56,378</u>
These expenditures are due for payment:		
Not later than one year	<b>39,487</b>	28,044
One to five years	<b>34,106</b>	28,308
More than five years	<u><b>3,649</b></u>	<u>26</u>
	<u><b>77,242</b></u>	<u>56,378</u>

**Operating lease income**

Future operating lease rental commitments receivable for property, plant and equipment comprise:

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
The minimum lease receipts are as follows:		
Not later than one year	<b>2,798</b>	6,533
One to five years	<b>5,620</b>	13,442
Later than five years	<u><b>3,947</b></u>	<u>7,075</u>
	<u><b>12,365</b></u>	<u>27,050</u>



**NOTES TO THE FINANCIAL STATEMENTS**  
**For the year ended 30 June 2018**

**19 Contingencies**

**Contingent liabilities**

Details and estimates of maximum amounts of contingent liabilities are as follows:

**Legal claims**

Council is subject to a number of compensation claims with regards to the compulsory acquisition of land and contract disputes. Information in respect of individual claims has not been disclosed in accordance with AASB 137 Provisions, Contingent Liabilities and Contingent Assets on the basis that Council considers such disclosures would seriously prejudice the outcome of the claims. In total the claims amount to approximately \$10 million (2017: approximately \$11m).

**Local Government Mutual**

Council is a member of the local government mutual liability self-insurance pool, LGM Queensland. In the event of the pool being wound up or it is unable to meet its debts as they fall due, the trust deed and rules provide that any accumulated deficit will be met by the individual pool members in the same proportion as their contribution is to the total pool contributions in respect to any year that a deficit arises.

As at 30 June 2017 the financial statements of LGM Queensland reported a members' equity balance of \$70,521,289.

**Local Government Workcare**

Council is a member of the Queensland local government worker's compensation self-insurance scheme, Local Government Workcare. Under this scheme Council has provided an indemnity towards a bank guarantee to cover bad debts which may remain should the self insurance licence be cancelled and there was insufficient funds available to cover outstanding liabilities. Only the Queensland Government's workers compensation authority may call on any part of the guarantee should the above circumstances arise. Council's maximum exposure to the bank guarantee is \$2,807,736.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**20 Superannuation - Regional Defined Benefit Fund**

Council contributes to the LGIASuper Regional Defined Fund (the scheme), at the rate of 12% for each permanent employee who is a defined benefit member. This rate is set in accordance with the LGIASuper trust deed and may be varied on the advice of an actuary. The Regional Defined Benefits Fund is a complying superannuation scheme for the purpose of the Commonwealth Superannuation Industry (Supervision) legislation and is also governed by the Local Government Act 2009.

The scheme is a defined benefit plan, however Council is not able to account for it as a defined benefit plan in accordance with AASB 119 because LGIASuper is unable to account for its proportionate share of the defined benefit obligation, plan assets and costs.

Any amount by which the scheme is over or under funded may affect future benefits and result in a change to the contribution rate, but has not been recognised as an asset or liabilities of the Council.

Technically Moreton Bay Regional Council can be liable to the scheme for a portion of another local governments' obligations should that local government be unable to meet them. However the risk of this occurring is extremely low and in accordance with the LGIASuper trust deed changes to council's obligations will only be made on the advice of an actuary.

The last completed actuarial assessment of the scheme was undertaken as at 1 July 2015. The actuary indicated that "At the valuation date of 1 July 2015, the net assets of the scheme exceeded the vested benefits and the scheme was in a satisfactory financial position as at the valuation date". The Council is not aware of anything that has happened since that time that indicates the assets of the scheme are not sufficient to meet the vested benefits, as at the reporting date.

No changes have been made to prescribed employer contributions which remain at 12% of employee assets and there are no known requirements to change the rate of contributions.

Another actuarial investigation is being conducted as at 1 July 2018. At the time of signing these financial statements this investigation is still in progress.

The most significant risks that may result in LGIASuper increasing the contribution rate, on the advice of the actuary, are:

Investment risk - The risk that the scheme's investment returns will be lower than assumed and additional contributions are needed to fund the shortfall.

Salary growth risk - The risk that wages or salaries will rise more rapidly than assumed, increasing vested benefits to be funded.

There are currently 63 entities contributing to the scheme and any changes in contribution rates would apply equally to all 63 entities. Moreton Bay Regional Council made 4.65% of the total contributions to the scheme for the 2017-2018 financial year.

	Note	2018 \$'000	2017 \$'000
Superannuation contributions made to the Regional Defined Benefits Fund		855	979
Other superannuation contributions for employees		<u>11,536</u>	<u>11,582</u>
Total superannuation contributions paid by Council for employees:	4(a)	<u>12,391</u>	<u>12,561</u>

Contributions Council expects to make to the Regional Defined Benefits Funds for 2018-19 is \$873,558.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**21 National competition policy**

**Business activities to which the code of competitive conduct is applied**

Council applies the competitive code of conduct to the following activity:

Waste Function

This requires the application of full cost pricing, identifying the cost of community service obligations (CSO) and eliminating the advantages and disadvantages of public ownership within that activity.

**The following activity statements are for activities subject to the competitive code of conduct:**

	Waste Function
	<b>2018</b>
	<b>\$'000</b>
Revenue	
Revenue for services provided to Council	2,819
Revenue for services provided to external clients	48,668
Community service obligations	541
	52,028
Expenditure	43,806
Surplus/(deficiency)	8,222

**Community Service Obligations:**

The CSO value is determined by Council and represents an activity's cost(s) which would not be incurred if the activities primary objective were to make a profit. Council provides funding from general revenue to the business activity to cover the cost of providing non-commercial community services or costs deemed to be CSO's by Council.

Activities and CSO Description	2018 \$'000
<b>Waste</b>	
Pensioner Discounts	541

**22 Events subsequent to balance date**

Council is in the process of listing for sale properties with an estimated value of \$8.9 million that are surplus to Council requirements. Some of these properties are yet to be actively marketed.





**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**23 Related party transactions**

**(a) Associate**

Council has a participating interest in the Northern SEQ Distributor-Retailer Authority (trading as Unitywater) governed by a Participation Agreement.

**Transactions with Unitywater**

The amount of revenue and expenditure included in the Statement of Comprehensive Income, and the amount receivable or payable to Unitywater are as follows;

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
<b>Revenue</b>		
Interest on loans	<b>35,070</b>	36,085
Taxation equivalents	<b>42,029</b>	19,947
Dividends	<b>415</b>	21,484
Other revenue	<b>1,426</b>	1,129
	<u><b>78,940</b></u>	<u>78,645</u>
<b>Expenses</b>		
Material and services	<b>6,493</b>	8,006
	<u><b>6,493</b></u>	<u>8,006</u>
<b>Amounts receivable</b>		
Interest	<b>8,767</b>	9,021
Dividends	<b>-</b>	12,681
Taxation equivalents	<b>16,169</b>	6,532
Other	<b>2</b>	10
	<u><b>24,938</b></u>	<u>28,244</u>
<b>Loans</b>		
Loans	<b>677,025</b>	677,025
	<u><b>677,025</b></u>	<u>677,025</u>
<b>Amounts payable</b>		
Material and services	<b>1,308</b>	2,022
	<u><b>1,308</b></u>	<u>2,022</u>

Unitywater operates under an income tax equivalent regime; with all tax paid being distributed to the participating Councils on a pro-rata basis to their participation rights. Income tax equivalent payments from Unitywater are recognised as revenue when the significant risks and rewards related to the corresponding assets have been transferred to Council.

Dividends received by Council from Unitywater are recorded as a reduction in the carrying value of the non-current asset.

Participant loans provide for a fixed interest rate with monthly interest only payments.

Further detail regarding Unitywater is contained in Note 10 Investment in associate.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**23 Related party transactions (continued)**

**(b) Key management personnel**

**(i) Details of compensation**

Key Management Personnel (KMP) are those persons having authority and responsibility for planning, directing and controlling the activities of Council directly or indirectly. The Mayor, Councillors, CEO and the Executive Management Team are the KMP of Council for 2017/18 year.

Total compensation for key management personnel of Council is set out below:

	<b>2018</b>	2017
	<b>\$'000</b>	\$'000
Short-term benefits	<b>4,157</b>	4,075
Post-employment benefits	<b>436</b>	482
Other long-term benefits	<b>53</b>	52
Termination benefits	<b>126</b>	-
	<b><u>4,772</u></b>	<u>4,609</u>

**(ii) Transactions with other related parties - KMP's close family members and organisations in which the KMP and/or their close family members have controlling interests (individually or jointly)**

Details of transactions between Council and KMP are disclosed below:

**1 July 2017 - 30 June 2018**

Nature of transaction	Nature of relationship	Total value of transactions for the year ended 30 June 2018	Amount of outstanding balance at 30 June 2018	Committed amount as at 30 June 2018 to be incurred in the following years	Terms and conditions
Economic Development Strategy Services provided to Council	Consulting Company controlled by a related party of KMP	\$141,752	Nil	Nil	Services were provided in accordance with Council's normal terms and conditions

There were no allowances for doubtful debts or bad debt expenses recognised during the reporting period in relation to the above transactions.

All other related party transactions between Council and KMP that occurred during the financial year were trivial in nature and occurred on an arm's length basis on terms and conditions no more favourable than those available, or which might reasonably be expected to be available, to members of the public.

All close family members of key management personnel were employed through an arm's length process. They are paid in accordance with the relevant award for the job they perform. The total employee expenses for close family members of KMP during 2017-18 were \$216,234. Council employs 1559 staff of which only 2 are close family members of KMP.



**NOTES TO THE FINANCIAL STATEMENTS**  
For the year ended 30 June 2018

**23 Related party transactions (continued)**

**(b) Key management personnel (continued)**

**(ii) Transactions with other related parties - KMP's close family members and organisations in which the KMP and/or their close family members have controlling interests (individually or jointly) (continued)**

1 July 2016 - 30 June 2017

Nature of transaction	Nature of relationship	Total value of transactions for the year ended 30 June 2017	Amount of outstanding balance at 30 June 2017	Committed amount as at 30 June 2017 to be incurred in the following years	Terms and conditions
Infrastructure contributions and a condition payment received by Council from a development company	Development company controlled by KMP	\$219,101	Nil	Nil	Assessed and approved in accordance with Council's normal terms and conditions.
Economic Development Strategy Services provided to Council	Consulting Company controlled by a related party of KMP	\$270,446	\$47,284 (outstanding pending payment of invoice)	Nil	Services were provided in accordance with Council's normal terms and conditions

**(c) Loans and guarantees to/from related parties**

Council does not make loans to or receive loans from related parties. No guarantees have been provided.

**(d) LGIASuper**

Information about superannuation is included in Note 20.



NOTES TO THE FINANCIAL STATEMENTS  
For the year ended 30 June 2018

24 Restated balances

Contributed assets not previously recognised

During 2017/18, Council identified a prior period error that related to contributed assets that had commission dates prior to 1 July 2017. As a result, for 2016/17 Council had understated its contributed revenue and property, plant and equipment by \$11.920 million and applicable depreciation of \$0.232 million. Prior to 1 July 2016, contributed revenue and property, plant and equipment had been understated by \$6.275 million and applicable depreciation of \$0.065 million. To correct the impact of the prior period error, Council has adjusted the 2016/17 comparative amounts in the Statement of Comprehensive Income, Statement of Financial Position, Statement of Changes in Equity and notes where indicated.

Details of the adjustments impacting financial statement line items is provided below:

30 June 2017 Comparative year

Financial statement line item / balance affected	Note	Actual 2017 \$'000	Adjustments 2017 \$'000	Restated Actual 2017 \$'000
<b>Statement of Comprehensive Income (Extract)</b>				
<b>Capital Revenue</b>				
Grants, subsidies and contributions	3(c)(ii)	99,462	11,920	111,382
<b>Total Revenue</b>		<b>603,081</b>	<b>11,920</b>	<b>615,001</b>
<b>Total Income</b>		<b>605,501</b>	<b>11,920</b>	<b>617,421</b>
<b>Recurring Expenses</b>				
Depreciation and amortisation	11,12	(86,263)	(232)	(86,495)
<b>Total Expenses</b>		<b>(388,906)</b>	<b>(232)</b>	<b>(389,138)</b>
<b>NET RESULT</b>		<b>216,595</b>	<b>11,688</b>	<b>228,283</b>
<b>TOTAL COMPREHENSIVE INCOME/(DEFICIT) FOR THE YEAR</b>		<b>250,676</b>	<b>11,688</b>	<b>262,364</b>
<b>Statement of Financial Position (Extract)</b>				
<b>Non-Current Assets</b>				
Property, plant and equipment	11	4,387,882	17,898	4,405,780
<b>Total Non-Current Assets</b>		<b>6,168,183</b>	<b>17,898</b>	<b>6,186,081</b>
<b>Total Assets</b>		<b>6,630,652</b>	<b>17,898</b>	<b>6,648,550</b>
<b>NET COMMUNITY ASSETS</b>		<b>6,148,669</b>	<b>17,898</b>	<b>6,166,567</b>
<b>Community Equity</b>				
Retained surplus		5,251,739	17,898	5,269,637
<b>TOTAL COMMUNITY EQUITY</b>		<b>6,148,669</b>	<b>17,898</b>	<b>6,166,567</b>
<b>Statement of Changes in Equity (Extract)</b>				
<b>Retained Surplus</b>				
Balance as at 1 July 2016		5,035,144	6,210	5,041,354
Net result		216,595	11,688	228,283
<b>Total comprehensive income for the year</b>		<b>216,595</b>	<b>11,688</b>	<b>228,283</b>
<b>Balance at 30 June 2017</b>		<b>5,251,739</b>	<b>17,898</b>	<b>5,269,637</b>



**MANAGEMENT CERTIFICATE**  
**For the year ended 30 June 2018**

These general purpose financial statements have been prepared pursuant to sections 176 and 177 of the *Local Government Regulation 2012* (the Regulation) and other prescribed requirements.

In accordance with section 212(5) of the Regulation we certify that:

- (i) the prescribed requirements of the *Local Government Act 2009* and *Local Government Regulation 2012* for the establishment and keeping of accounts have been complied with in all material respects; and
- (ii) the general purpose financial statements, as set out on pages 1 to 40, present a true and fair view, in accordance with Australian Accounting Standards, of the Council's transactions for the financial year and financial position at the end of the year.

  
\_\_\_\_\_  
Cr Allan Sutherland  
Mayor

Date: 2, 10, 18

  
\_\_\_\_\_  
Mr Daryl Hitzman  
Chief Executive Officer

Date: 2, 10, 18



## INDEPENDENT AUDITOR'S REPORT

To the Councillors of Moreton Bay Regional Council

### Report on the audit of the financial report

#### Opinion

I have audited the accompanying financial report of Moreton Bay Regional Council (the Council).

In my opinion, the financial report:

- a) gives a true and fair view of the Council's financial position as at 30 June 2018, and of its financial performance and cash flows for the year then ended
- b) complies with the *Local Government Act 2009*, the Local Government Regulation 2012 and Australian Accounting Standards.

The financial report comprises the statement of financial position as at 30 June 2018, the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, notes to the financial statements including significant accounting policies and other explanatory information, and the management certificate given by the Mayor and the Chief Executive Officer.

#### Basis for opinion

I conducted my audit in accordance with the *Auditor-General of Queensland Auditing Standards*, which incorporate the Australian Auditing Standards. My responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the financial report* section of my report.

I am independent of the Council in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants* (the Code) that are relevant to my audit of the financial report in Australia. I have also fulfilled my other ethical responsibilities in accordance with the Code and the *Auditor-General of Queensland Auditing Standards*.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

#### Other information

Other information comprises the information included in the Moreton Bay Regional Council annual report for the year ended 30 June 2018, but does not include the financial report and my auditor's report thereon. At the date of this auditor's report, the other information was the current year financial sustainability statement and long-term financial sustainability statement.

My opinion on the financial report does not cover the other information and accordingly I do not express any form of assurance conclusion thereon. However, as required by the Local Government Regulation 2012, I have expressed a separate opinion on the current year financial sustainability statement.





In connection with my audit of the financial report, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report and my knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work I have performed, I conclude that there is a material misstatement of this information, I am required to report that fact. I have nothing to report in this regard.

### **Responsibilities of the Council for the financial report**

The Council is responsible for the preparation of the financial report that gives a true and fair view in accordance with the *Local Government Act 2009*, the Local Government Regulation 2012 and Australian Accounting Standards, and for such internal control as the Council determines is necessary to enable the preparation of the financial report that is free from material misstatement, whether due to fraud or error.

The Council is also responsible for assessing the Council's ability to continue as a going concern, disclosing, as applicable, matters relating to going concern and using the going concern basis of accounting unless it is intended to abolish the Council or to otherwise cease operations of the Council.

### **Auditor's responsibilities for the audit of the financial report**

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with the Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for expressing an opinion on the effectiveness of the Council's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Council.



- Conclude on the appropriateness of the Council's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Council's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify my opinion. I base my conclusions on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Council to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Council to express an opinion on the financial report. I am responsible for the direction, supervision and performance of the audit of the Council. I remain solely responsible for my audit opinion.

I communicate with the Council regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

#### **Report on other legal and regulatory requirements**

In accordance with s.40 of the *Auditor-General Act 2009*, for the year ended 30 June 2018:

- a) I received all the information and explanations I required.
- b) In my opinion, the prescribed requirements in relation to the establishment and keeping of accounts were complied with in all material respects.

A handwritten signature in blue ink that reads "Carolyn Dougherty".

Carolyn Dougherty  
as delegate of the Auditor-General

8 October 2018

Queensland Audit Office  
Brisbane



**CURRENT-YEAR FINANCIAL SUSTAINABILITY STATEMENT**  
For the year ended 30 June 2018

Measures of Financial Sustainability

Council's performance at 30 June 2018 against key financial ratios and targets:

	How the measure is calculated	Actual	Target
<b>Operating surplus ratio</b>	Net result (excluding capital items) divided by total operating revenue (excluding capital items)	25.1%	between 0% and 10%
<b>Asset sustainability ratio</b>	Capital expenditure on the replacement of assets (renewals) divided by depreciation expense.	62.5%	greater than 90%
<b>Net financial liabilities ratio</b>	Total liabilities less current assets divided by total operating revenue (excluding capital items)	24.0%	not greater than 60%

Note 1 - Basis of Preparation

The current year financial sustainability statement is a special purpose statement prepared in accordance with the requirements of the Local Government Regulation 2012 and the Financial Management (Sustainability) Guideline 2013. The amounts used to calculate the three reported measures are prepared on an accrual basis and are drawn from the Council's audited general purpose financial statements for the year ended 30 June 2018.

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## CERTIFICATE OF ACCURACY For the year ended 30 June 2018

This current-year financial sustainability statement has been prepared pursuant to Section 178 of the *Local Government Regulation 2012* (the regulation).

In accordance with Section 212(5) of the Regulation we certify that this current-year financial sustainability statement has been accurately calculated.

Handwritten signature of Cr Allan Sutherland in blue ink.

Cr Allan Sutherland  
Mayor

Date: 2, 10, 18

Handwritten signature of Mr Daryl Hitzman in blue ink.

Mr Daryl Hitzman  
Chief Executive Officer

Date: 2, 10, 18



## INDEPENDENT AUDITOR'S REPORT

To the Councillors of Moreton Bay Regional Council

### Report on the Current Year Financial Sustainability Statement

#### Opinion

I have audited the accompanying current year statement of financial sustainability of Moreton Bay Regional Council (the Council) for the year ended 30 June 2018 comprising the statement, explanatory notes, and the certificate of accuracy given by the Mayor and the Chief Executive Officer.

In accordance with section 212 of the Local Government Regulation 2012, in my opinion, in all material respects, the current year financial sustainability statement of Moreton Bay Regional Council for the year ended 30 June 2018 has been accurately calculated.

#### Basis of opinion

I conducted my audit in accordance with the *Auditor-General of Queensland Auditing Standards*, which incorporate the Australian Auditing Standards. My responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the current year financial sustainability statement* section of my report.

I am independent of the Council in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board APES 110 *Code of Ethics for Professional Accountants* (the Code) that are relevant to my audit of the statement in Australia. I have also fulfilled my other ethical responsibilities in accordance with the Code and the *Auditor-General of Queensland Auditing Standards*.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

#### Emphasis of matter – basis of accounting

I draw attention to Note 1 which describes the basis of accounting. The current year financial sustainability statement has been prepared in accordance with the Financial Management (Sustainability) Guideline 2013 for the purpose of fulfilling the Council's reporting responsibilities under the Local Government Regulation 2012. As a result, the statement may not be suitable for another purpose. My opinion is not modified in respect of this matter.

#### Other Information

Other information comprises the information included in Moreton Bay Regional Council's annual report for the year ended 30 June 2018, but does not include the current year financial sustainability statement and my auditor's report thereon. At the date of this auditor's report, the other information was the general purpose financial statements and the long-term financial sustainability statement.



My opinion on the current year financial sustainability statement does not cover the other information and accordingly I do not express any form of assurance conclusion thereon. However, as required by the Local Government Regulation 2012, I have expressed a separate opinion on the general purpose financial report.

In connection with my audit of the financial report, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report and my knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work I have performed, I conclude that there is a material misstatement of this information, I am required to report that fact. I have nothing to report in this regard.

#### **Responsibilities of the Council for the current year financial sustainability statement**

The Council is responsible for the preparation and fair presentation of the current year financial sustainability statement in accordance with the Local Government Regulation 2012. The Council's responsibility also includes such internal control as the Council determines is necessary to enable the preparation and fair presentation of the statement that is accurately calculated and is free from material misstatement, whether due to fraud or error.

#### **Auditor's responsibilities for the audit of the current year financial sustainability statement**

My objectives are to obtain reasonable assurance about whether the current year financial sustainability statement as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this statement.

My responsibility does not extend to forming an opinion on the appropriateness or relevance of the reported ratios, nor on the Council's future sustainability.

As part of an audit in accordance with the Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the statement, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Council's internal control.





- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Council.
- Evaluate the overall presentation, structure and content of the statement, including the disclosures, and whether the statement represents the underlying transactions and events in a manner that achieves fair presentation.

I communicate with the Council regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

A handwritten signature in blue ink that reads "Carolyn Dougherty".

8 October 2018

Carolyn Dougherty  
as delegate of the Auditor-General

Queensland Audit Office  
Brisbane

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## LONG-TERM FINANCIAL SUSTAINABILITY STATEMENT Prepared as at 30 June 2018

### Measures of Financial Sustainability

	Measure	Target	Actual	Projected for the years ended								
			30 June 2018	30 June 2019	30 June 2020	30 June 2021	30 June 2022	30 June 2023	30 June 2024	30 June 2025	30 June 2026	30 June 2027
<b>Operating surplus ratio</b>	Net result divided by total operating revenue	between 0% and 10%	25.1%	20.5%	20.0%	21.2%	20.2%	21.6%	20.7%	20.8%	20.9%	21.6%
<b>Asset sustainability ratio</b>	Capital expenditure on the replacement of assets (renewals) divided by depreciation expense.	greater than 90%	62.5%	64.5%	67.3%	76.3%	72.2%	72.5%	77.6%	80.2%	82.1%	81.4%
<b>Net financial liabilities ratio</b>	Total liabilities less current assets divided by total operating revenue	not greater than 60%	24.0%	19.1%	12.9%	11.7%	14.7%	18.0%	20.4%	15.6%	10.3%	1.0%

### Council's Financial Management Strategy

Council measures revenue and expenditure trends over time as a guide to future requirements and to make decisions about the efficient allocation of resources to ensure the most effective provision of services. Council ensures that its financial management strategy is prudent and that its long-term financial forecast shows a sound financial position whilst also being able to meet the community's current and future needs.

Every financial year the Council must prepare a long term financial forecast in accordance with section 171 of the *Local Government Regulation 2012*. This high level planning document sets the financial sustainability framework in which the Council should operate within the next ten financial years. One of the key outcomes from this planning process is to ensure that the three relevant measures of financial sustainability that are disclosed (above) are within the target ranges as set by the Department of Infrastructure, Local Government and Planning in accordance with the *Financial Management (Sustainability) Guideline 2013*.

The financial sustainability framework of the long term financial forecast forms the basis for the preparation of the Councils annual budget. The targets set during the long term financial forecast process must be adhered to during the budget process to ensure consistency between the long term forecast planning horizon and the short term annual commitments of the budget. This will place the Council on the path for ensuring future viability and financial sustainability for the region.

# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



## CERTIFICATE OF ACCURACY

For the long-term financial sustainability statement prepared as at 30 June 2018

This long-term financial sustainability statement has been prepared pursuant to Section 178 of the *Local Government Regulation 2012* (the regulation).

In accordance with Section 212(5) of the Regulation we certify that this long-term financial sustainability statement has been accurately calculated.

A handwritten signature in blue ink, appearing to read "A. Sutherland", written over a horizontal line.

Cr Allan Sutherland  
Mayor

Date: 2, 10, 18

A handwritten signature in black ink, appearing to read "D. Hitzman", written over a horizontal line.

Mr Daryl Hitzman  
Chief Executive Officer

Date: 2, 10, 18



# Moreton Bay Regional Council

ITEM 1.3 - 2017-18 ANNUAL REPORT - REGIONAL (Cont.)

TO BE TABLED AT MEETING



Image: Pine Rivers Park.

**SUPPORTING INFORMATION**

**Ref: A17689980**

The following list of supporting information is provided for:

**ITEM 2.1**

**DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR  
TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12**

***#1 Locality Plan***

***#2 Zoning Map***

***#3 Approved Plans***

***#4 Approved Documents***

***#5 Documents to be Amended***

***#6 Referral Agency Response***

***#7 Submissions***



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**#1 Locality Plan**

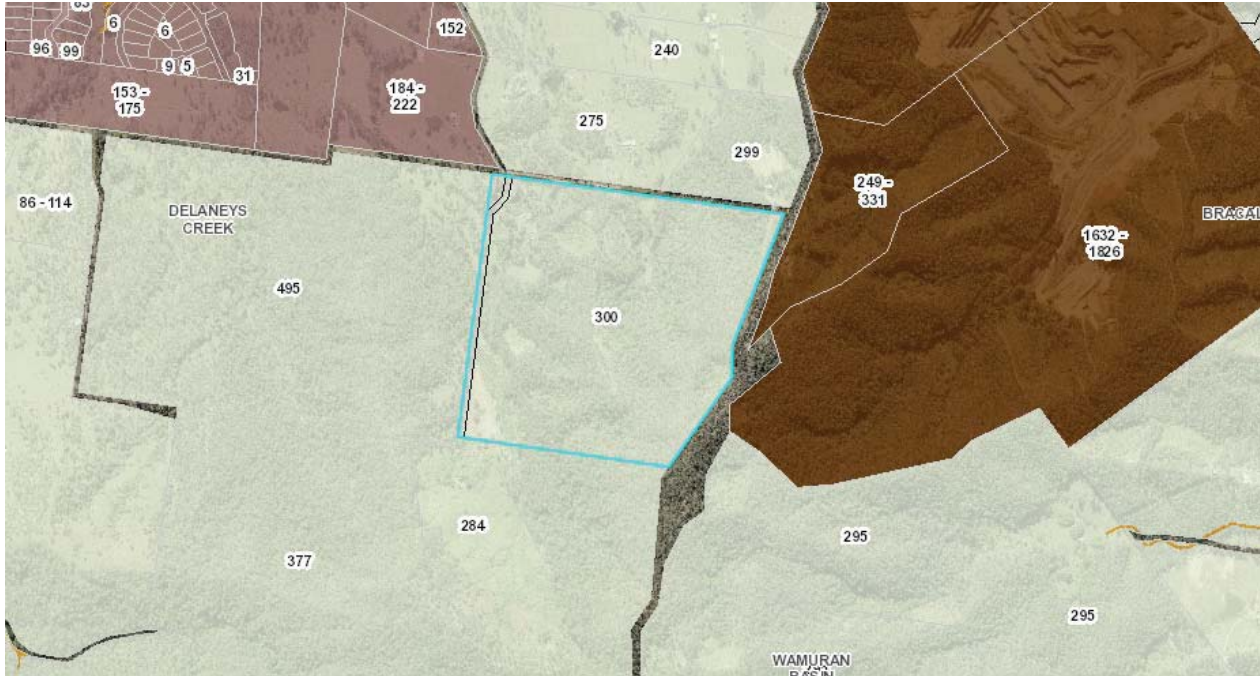




# Moreton Bay Regional Council

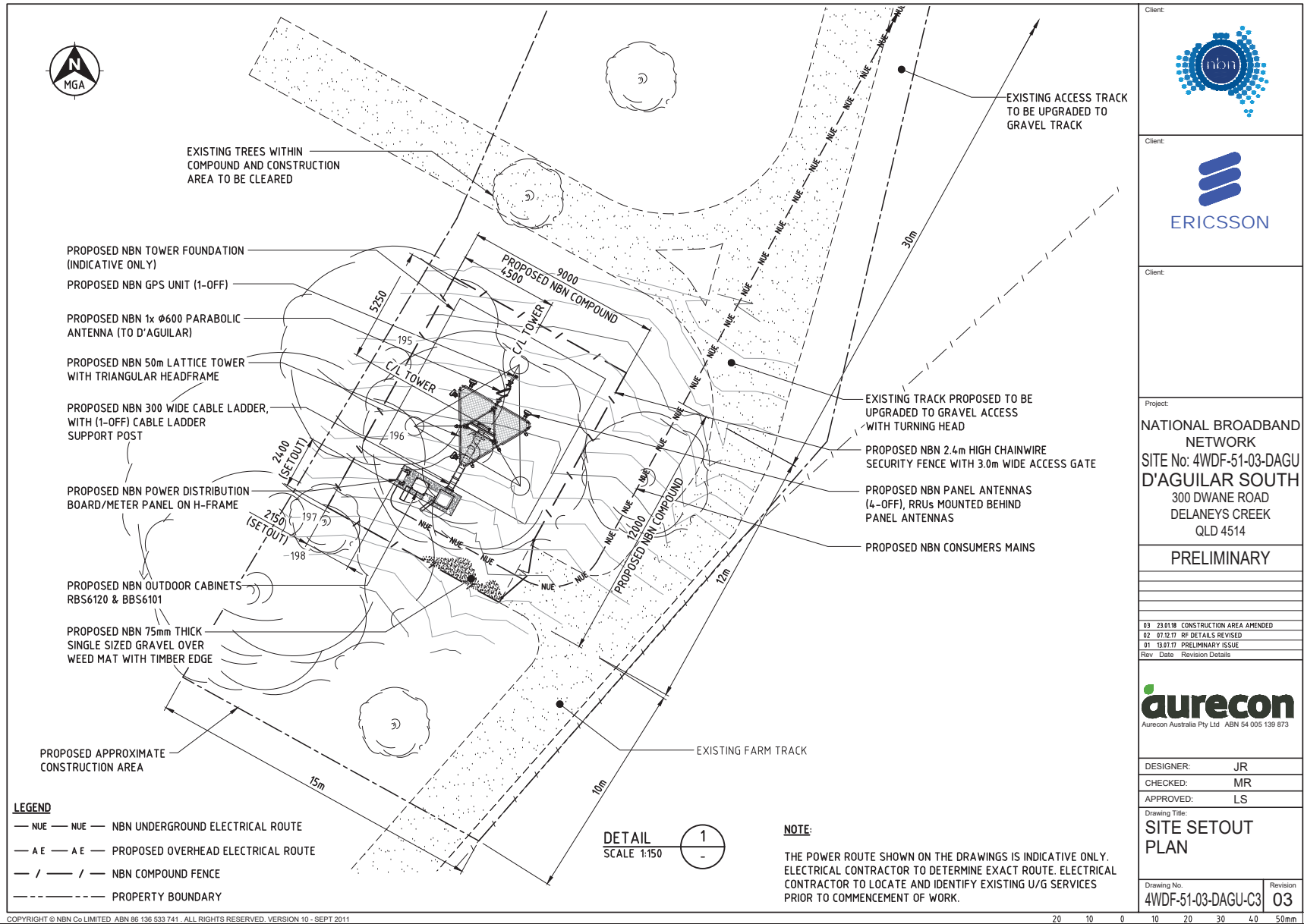
ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## #2 Zoning Map

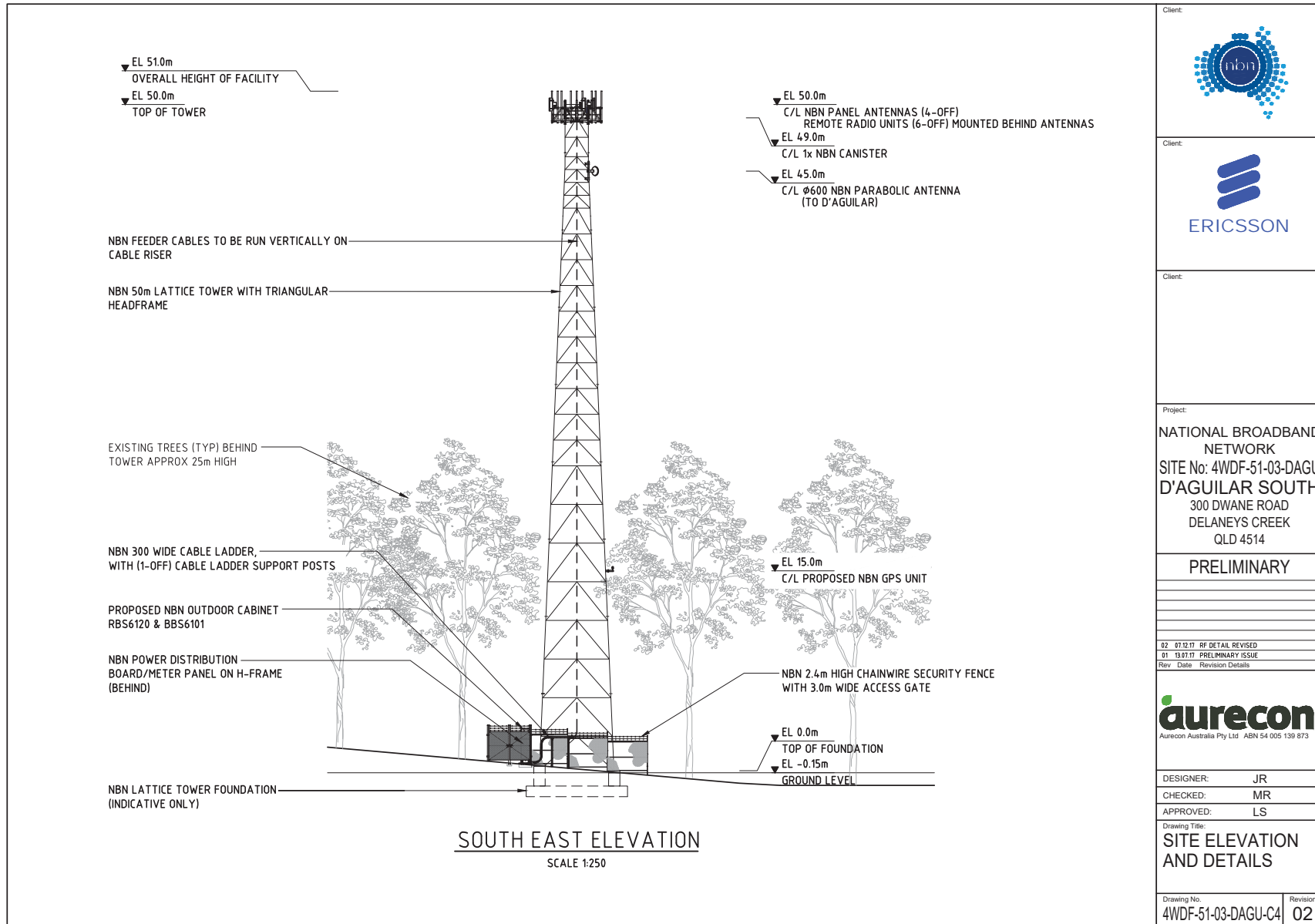




ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



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# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 56  
Agenda

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

NBN ANTENNA CONFIGURATION - 34.00MHz																					
SECTOR	SYMBOL	PANEL ANTENNA DETAIL								MAIN FEEDER DETAIL				RRU DETAIL				RF TAIL H&S 1/2" BIRD PROOFED LUSCA CABLE	RET CABLE 1/TSR 484 21/2000		
		TYPE	DIMENSION HxWxD	C/L HEIGHT	AZIMUTH (TN)	P1 & P2 E-TILT	P3 & P4 E-TILT	MECH TILT	ANTENNA ACTION REQ	TYPE	OVERALL LENGTH	CANISTER HEIGHT	CANISTER TO RRU LENGTH	FEEDER ACTION REQ	TYPE	LOCATION	C/L HEIGHT	ANTENNA PORT	RRU ACTION REQ	LENGTH	LENGTH
B1		AW3497	957x320x100	50m	310°	6°	6°	0°	INSTALL	H&S HYBRID MKII 6x6 (ø27.5mm)	60m	49m	3m	INSTALL	RRUS2218	BEHIND	50m	1 & 2	INSTALL	1.5m	2m
B2		AW3497	957x320x100	50m	315°	6°	6°	0°	INSTALL				3m	INSTALL	RRUS2218 RRUS2218	BEHIND	50m	1 & 2 3 & 4	INSTALL	1.5m 1.5m	2m
B3		AW3497	957x320x100	50m	25°	7°	7°	0°	INSTALL				3m	INSTALL	RRUS2218	BEHIND	50m	1 & 2	INSTALL	1.5m	2m
B4		AW3497	957x320x100	50m	30°	7°	7°	0°	INSTALL				3m	INSTALL	RRUS2218 RRUS2218	BEHIND	50m	1 & 2 3 & 4	INSTALL	1.5m 1.5m	2m

NBN TRANSMISSION & GPS ANTENNA CONFIGURATION												
ANTENNA	SYMBOL	ANTENNA DETAIL						MAIN FEEDER DETAIL			RAU DETAIL	
		TYPE	DIMENSION	C/L HEIGHT	AZIMUTH (TN)	DESTINATION	ANTENNA ACTION REQ	TYPE	OVERALL LENGTH	FEEDER ACTION REQ	QTY RAU	RAU ACTION REQ
A		PARABOLIC	ø600	45m	341°	D'AGUILAR	INSTALL	2xLDF1-50	55m	INSTALL	2	INSTALL
B												
C												
GPS		KRE 1012 182/1	ø69x96	15m	N/A		INSTALL	LDF1-50	25m	INSTALL		

**NOTE:**  
RRU HEIGHT TO BE +/- 250mm FROM SPECIFIED HEIGHTS. OFFSETS REQUIRED DUE TO MOUNTING ARRANGEMENT BACK TO BACK.

**ANTENNA SETOUT PLAN**  
SCALE 1:100

Client:

Client:

Client:

Project:

NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

PRELIMINARY

02 07.12.17 RF DETAIL REVISED
01 13.01.17 PRELIMINARY ISSUE
Rev Date Revision Details

Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR

CHECKED: MR

APPROVED: LS

Drawing Title:  
**NBN ANTENNA CONFIGURATION & SETOUT PLAN**

Drawing No. 4WDF-51-03-DAGU-A1	Revision 02
-----------------------------------	----------------



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**#4 Approved Documents**



**National Broadband Network Fixed  
Wireless Project**

4WDF-51-03-DAGU – D’Aguilar South-Landslide  
Risk Assessment Report

**Ericsson Australia Pty Ltd**

31 May 2018  
Revision: 0  
Reference: 247473

*Bringing ideas  
to life*



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## Document control record

Document prepared by:

**Aurecon Australasia Pty Ltd**

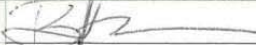
ABN 54 005 139 873  
Level 14, 32 Turbot Street  
Brisbane QLD 4000  
Locked Bag 331  
Brisbane QLD 4001  
Australia

**T** +61 7 3173 8000  
**F** +61 7 3173 8001  
**E** brisbane@aurecongroup.com  
**W** aurecongroup.com

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Document control				aurecon		
<b>Report title</b>		4WDF-51-03-DAGU – D'Aguiar South-Landslide Risk Assessment Report				
<b>Document ID</b>		4WDF-51-03-DAGU-02	<b>Project number</b>		247473	
<b>File path</b>		P:\WP\Admin\Geotech\Tenders, Proposals and Projects\Projects\NBN D'Aguiar South Landslide Assessment\04. Reporting\Example\D'aguiar report andslide Risk Assessment Report - Copy.docx				
<b>Client</b>		Ericsson Australia Pty Ltd				
<b>Client contact</b>		<b>Client reference</b>				
<b>Rev</b>	<b>Date</b>	<b>Revision details/status</b>	<b>Author</b>	<b>Reviewer</b>	<b>Verifier (if required)</b>	<b>Approver</b>
0	31 May 201	Final	B Thomas	-	B Aery	L Shields
<b>Current revision</b>		0				

Approval							
<b>Author signature</b>				<b>Approver signature</b>			
<b>Name</b>		Bari Thomas		<b>Name</b>		Lisa Shields	
<b>Title</b>		Associate		<b>Title</b>		Project Manager	

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

# Contents

<b>National Broadband Network Fixed Wireless Project</b>	<b>1</b>
<b>Ericsson Australia Pty Ltd</b>	<b>1</b>
<b>1 Introduction</b>	<b>1</b>
<b>2 Scope of Assessment</b>	<b>1</b>
<b>3 Methodology</b>	<b>1</b>
<b>4 Information Used in Assessment</b>	<b>1</b>
<b>5 Site Characterisation</b>	<b>2</b>
5.1 Desktop Study	2
5.2 Existing Geotechnical Investigation Data	4
5.3 Mapping from Site Inspection	5
<b>6 Landslide Risk Assessment</b>	<b>6</b>
6.1 Overview	6
6.2 Landslide mechanism	7
6.3 Controls to Reduce Landslide Risk	8
6.4 Access Track	8
6.5 Assessed Landslide Risk Level	8
<b>7 Conclusions and Recommended Controls</b>	<b>10</b>
7.1 Landslide Risk Rating	10
7.2 Controls to Reduce Landslide Risk	10
<b>8 References</b>	<b>11</b>
<b>9 Limitations</b>	<b>11</b>

## Appendices

### Appendix A

Development Drawings

### Appendix B

Geotechnical Investigation Report (Rev 0, 30/11/17)

### Appendix C

Site Mapping Records & Photographs

### Appendix D

AGS (2007) Structure Importance Levels and Qualitative Risk Rating Categories Extract

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

## 1 Introduction

Aurecon Australia Pty Ltd was commissioned by Ericsson Australia Pty Ltd to undertake a Landslide Risk Assessment for the mobile network site at D'Aguilar South, Queensland 4514 (4WDF-51-03-DAGU) as part of the National Broadband Network Fixed Wireless project.

The site was identified on the Morton Bay Regional Council Planning Scheme, Landslide Hazard – Overlay Map as a location of concern based on a site slope angle of 15% (or more). Therefore, an assessment was required to determine the landslide risks and potential mitigation measures (if applicable) as per the Moreton Bay Regional Council's Planning Scheme Policy, Landslide Hazard (2015)

It is understood that the following structures are proposed at the site based on the preliminary drawings provided (refer Appendix A):

- 50 m lattice tower
- Outdoor cabinet on concrete base slab
- Access track works to facilitate construction and allow access for maintenance in the future

This report summarises the findings of a landslide risk assessment carried out for the site considering the development referenced above.

## 2 Scope of Assessment

The scope of the assessment presented in this report is limited to a landslide risk assessment for the proposed works and its potential impact on surrounding infrastructure. This is to satisfy the requirements of Moreton Bay Regional Council's Planning Scheme Policy, Landslide Hazard (2015). The assessment was carried out in accordance with Australian Geomechanics Society, Practice Note Guidelines for Landslide Risk Management (AGS 2007). It includes recommendations on additional works that, where necessary, should be included as part of the development to mitigate the landslide risk at the site.

The assessment does not include assessment of other aspects such as bearing capacity or site erosion characteristics unless they relate to the landslide risk. It specifically excludes a detailed assessment of the stability of the existing dam other than noting whether the development is likely to have an adverse impact on the dam's existing performance.

## 3 Methodology

The landslide risk assessment was carried out in accordance with AGS, Practice Note Guidelines for Landslide Risk Management (AGS 2007).

The assessment was carried out using the "Degree of Belief" methodology based on qualitative terminology due to the lack of quantitative data available. A qualitative approach was also deemed appropriate as the structure was not deemed to be of a high importance level and was at also at reasonable offset from existing infrastructure.

## 4 Information Used in Assessment

The following information was used in the assessment:

- Drawings 4WDF-51-03-DAGU-T1 – Rev A (Appendix A)
- 4WDF-51-03-DAGU – D'Aguilar South - Geotechnical Report (Rev 0, 16/03/18) (Aurecon 2018) (Appendix B)

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

- Aerial photography available via ArcGIS Earth (v1.3)
- Site inspection/mapping was carried out on the 09/05/18 by a suitably qualified geotechnical engineer (field mapping is included in Appendix C)

No historical information describing or categorising past landslides at the site was made available at the time of this assessment. It should be noted that according to the Moreton Bay Regional Council's Planning Scheme Policy, Landslide Hazard (2015) (Section 1.1 and 2) that a site is classified as a "Landslide Hazard Area" when the land has a slope of 15% (1V:6.6H) or greater. Therefore the site doesn't necessarily have a history of landslides even though the site has been identified as a "Landslide Hazard Area".

## 5 Site Characterisation

### 5.1 Desktop Study

#### 5.1.1 General site description

The proposed site is located on a private rural property with residential address 300 Dwane Road, Delaneys Creek, QLD 4514.

The property is located approximately 16 km north-west of the Caboolture Township. The surrounding region consists of farmland and densely vegetated forests. The regional topography is typically rolling terrain with some local steep hills.

The proposed NBN lease area is situated on a crest of a north-south trending ridge line off a larger local mountain, approximately 800m south-east. The ridge line slopes down towards the north / north-east at approximately 20% in gradient. Approximately 30m to the east and west of the site, the terrain steeply slopes away, towards local creek lines. There are no structures within the general vicinity of the site, with the closest associated dwelling approximately 250m west of the proposed lease area. At the time of the assessment, the site was heavily vegetated with small to medium shrubs and large trees up to 15m in height, with the surface sparsely littered with loose cobbles, boulders and tree logs.

Figure 1 and Figure 2 provide a typical site photograph of the main lease area. Additional site photographs are included in Appendix C.



Figure 1 | Site photograph showing lease area (looking approx. south-west) (09/05/2018)



*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



Figure 2 | Site photograph showing site and surrounding area (looking approx. south-west) (09/05/2018)

**5.1.2 Geological map**

According to the 1:100,000 detailed surface online geology map extracted from the Department of Mines and Energy website (retrieved 17 January 2018), the site is situated near the geological contact between the Neurum Tonalite and Kurwongbah beds formations. The site is likely to be underlain by the Kurwongbah beds formation from the Early Carboniferous age, typically comprises phyllite, slate and basic metavolcanics; refer Figure 3.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

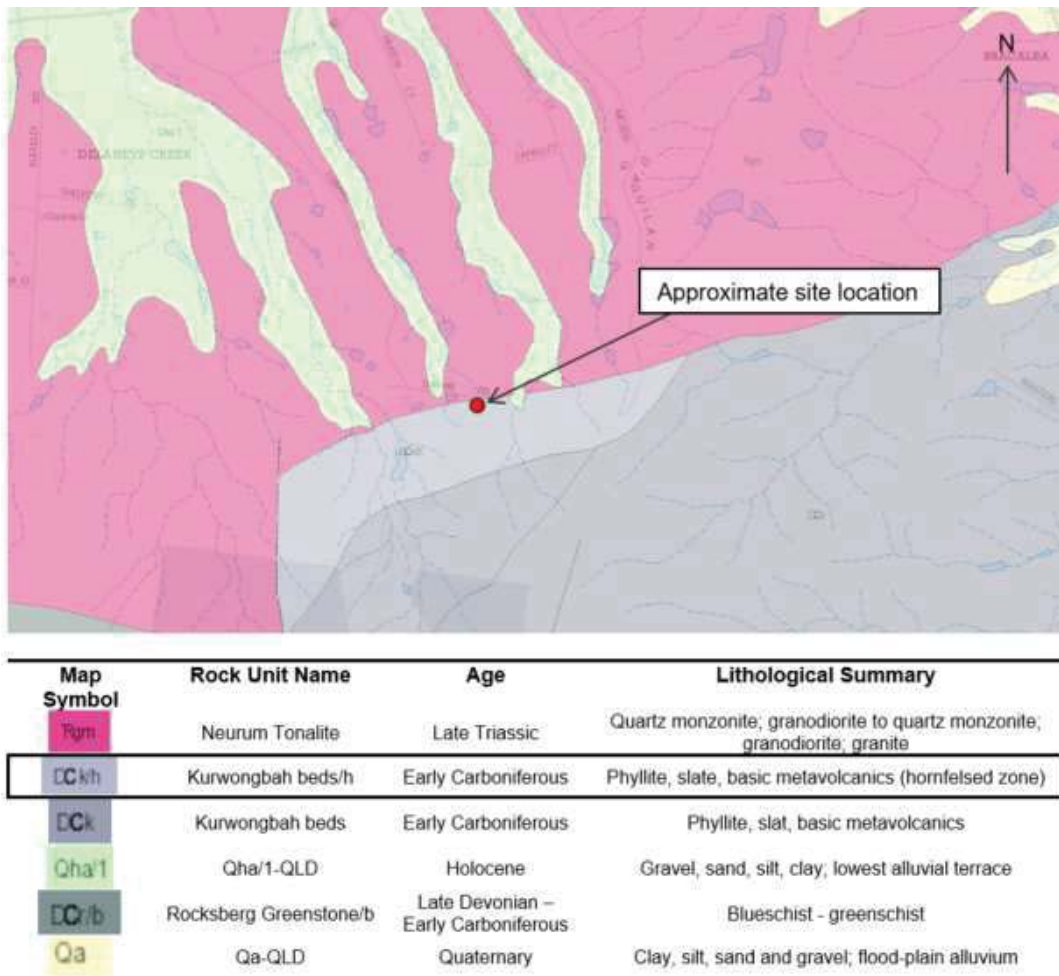


Figure 3 | Surface geological map extract (NTS)

5.2 Existing Geotechnical Investigation Data

An investigation was carried out by Aurecon on the 24/01/18 to inform design of the lattice tower footing and cabinet located within the main lease area. This consisted of borehole drilling and resistivity testing.

The borehole logs indicate that the subsurface profile at the D'Aguiar South site comprised a stiff low to medium plasticity Silty CLAY soil from surface, underlain by low plasticity Clayey SILT at 0.7 bgl. At 1.1m depth, a low plasticity, very stiff to hard Gravelly SILT soil was encountered, underlain by a high plasticity hard Gravelly CLAY unit at 2.0m bgl. The gravel component was described as fine to medium angular to sub-angular gravels. This material was described as having a residual origin however during the landslide assessment of the site, the material was identified as a historical colluvium material.

This material graded into a weathered PHYLLITE / META SILTSTONE bedrock formation at 3.8m bgl. The bedrock formation was typically highly weathered, and generally medium to high strength within the depth of investigation. It is noted that a low strength band was present between 5.9m and 6.55m depth.

No groundwater was encountered at the time of the investigation, however groundwater levels may vary both seasonally and after periods of heavy rainfall with groundwater likely to flow along the soil bedrock interface following heavy or prolonged rainfall events.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

The results of the borehole investigation are summarised in Table 1. It should be noted that the borehole was positioned approximately 5m north-east of the proposed lease area due to access constraints and is shown in plans in Appendix B as part of the original geotechnical investigation report which includes more details.

Table 1 | Summary of borehole investigation

Soil Layers	Material	Depth (m) BGL		Consistency / Strength	SPT 'N' (blows) @ Depth BGL
		From	To		
Residual	Silty CLAY	0.0	0.7	Stiff	-
	Clayey SILT	1.0	1.15	Stiff	-
	Gravelly CLAY	1.1	2.0	Very stiff to hard	40 @ 1.0m
	Gravelly CLAY	2.0	3.8	Hard	N* = 60 @ 2.5m
Bedrock	HW PHYLLITE/META SILTSTONE	3.8	5.9	Medium to high strength	-
		5.9	6.55	Low Strength	-
		6.55	7.4(TD)	Medium to high strength	-

Notes: a) "BGL" - Below Ground Level b) "TD" – Termination Depth; N\* - Extrapolated SPT N value, (1); Where no in situ testing available for granular material, the strength has been inferred from engineering judgement.

5.3 Mapping from Site Inspection

A site inspection was carried out by Aurecon on the 09/05/18 as part of the landslide risk assessment. This consisted of a walk-over of the site mapping the key features (eg geological, surface hydraulics) that could be observed at surface. Despite being a sunny day, heavy rain had occurred over the previous two days. The results of this mapping are summarised below and presented in Appendix C.

5.3.1 Typical Topography

The proposed telco tower is located on the northern toe of a relatively small north-south trending spur which is associated with a much larger mountain complex. An arcuate, north facing ridgeline directly to the south and behind the smaller spur forms the northern extent of this mountain with a plateau housing Mount Mee within the Waraba Creek Conservation Park. (Figure 2 of 4, Appendix C).

The small north-south spur rises from road level toward the site at a grade of approximately 10° to 15°. At approximately 100m to the south of the proposed site, a notable change in elevation and ground shape forms a plateau within the ridge. The ridge itself is narrow at approximately 40 wide to the south of the site, and slopes steeply either side to the east and west at approximately 30°.

The site of the proposed tower is located toward the toe of the spur and is greater than 50m width.

Hummocky ground was observed near the proposed site, upslope to the south of the proposed site and to the east and west of the site.

To the east and west, soil ripples, terraces and changes in slope angle were observed in cleared vegetation. However, it is not clear whether these features are the result of mechanical intervention, or soil creep or old slope failures.

Refer Appendix C, Figure 1 and Figure 2 and photographs.

5.3.2 Inferred Subsurface Conditions

No rock outcrops were observed during the site assessment. Some broken rock fragments were observed on the ground surface and just below ground surface where local water erosion had removed the surficial soil.

Borehole (DS-01) was recovered as soil material to approximately 3.8m depth, over pyhyllite material which is interpreted as being rock of the Kurwongbah beds (hornfelsed zone) (DCkh) which comprises phyllite, slate and basic metavolcanics.

It is likely that, due to the shape and observed topography of the spur, some shallow slope failures and possibly soil creep have occurred within the spur to the south of the site. The subangular

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

description of the gravels within the soil may suggest the soils are colluvial in origin. However, the limited particle size and presence of angular material does suggest the soil is in fact wither in situ residual material or, if the product of very limited transport.

Given that coring of the DCkh rock (Kurwongbah beds) continued from 4m to 7.4m (end of borehole) it is reasonable to assume that "bedrock", and not a boulder or "floater" associated colluvial activity, was encountered and correctly recorded.

An idealised long section through the north-south spur is presented in Appendix C. This shows a simple geological profile through the spur, based on the borehole DS-01.

**5.3.3 Vegetation Characteristics**

The vegetation cover over the lease area consisted of a mixture of tall mature gum and eucalypt trees over 25m with some smaller re-growth trees up to approximately 10m in height. Medium dense lantana was also generally observed over the area.

No bent or fallen trees or other sign of past or present slope instability were observed from the vegetation.

**5.3.4 Surface Drainage Characteristics**

Surface water, puddles or waterlogged ground were not observed during the site walkover, which was undertaken during a dry spell in May 2018. Some private dams were observed within the property, but they are several hundred metres from the site and would not impact the tower if breached.

From a combination of aerial photographs and site observations, seasonal or ephemeral drainage lines would likely exist emanating from the arcuate ridgeline above the smaller spur in times of heavy rainfall.

Closer to the proposed tower, exposed cobbles and small boulders of phyllite at the ground surface at the path near and upslope from the lease suggests that in times of heavy rain, the path would also be a drainage path. Given the angle of the slope above the site, surface storm water would be expected to impact the site in time of heavy rainfall.

**5.3.5 Surrounding Infrastructure/Property**

Infrastructure/property surrounding the development was limited to dwellings and farm buildings several hundred metres from the lease. An overgrown and informal track was present along the spur and to the east of the site.

## 6 Landslide Risk Assessment

### 6.1 Overview

The landslide risk assessment was carried out in accordance with AGS, Practice Note Guidelines for Landslide Risk Management (AGS 2007).

The assessment was carried out using the "Degree of Belief" methodology based on qualitative terminology due to the lack of quantitative data available. A qualitative approach was also deemed appropriate as the proposed structure is not deemed to be of q high importance level and is not close to existing infrastructure.

#### 6.1.1 Key Assumptions

Key assumptions are described below; reference should also be made to the scope in Section 2.

- This assessment is based on the development drawings provided to date (refer Appendix A). These drawings show:
  - The tower is supported on shallow foundations at a maximum depth of approximately 1500mm below ground level (i.e. within the soil horizon) (drawing J3133/3/1 dated 20-04-2018).

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

- A small unsupported 45° (1V:1H) batter forms the southern (upslope) boundary of the lease
- An open spoon drain (0.5m wide and 0.1m deep) collects storm water along the southern boundary on the crest of the 1V:1H batter and discharges to the north west.
- A design life of 50 years for the development was assumed
- The qualitative descriptors for “Importance Level of Structure”, “Likelihood”, “Consequence”, and “Risk” provided in the AGS, Practice Note Guidelines (2007) are assumed to be acceptable for this assessment (Appendix D).
- A “Tolerable Risk Level” of “Low” was acceptable for the works
- There will be no future development upslope of the site.

**6.2 Landslide mechanism**

The description of landslide is taken from Appendix B of the AGS Practice Note Guidelines For Landslide Risk Management 2007 and denotes “the movement of a mass of rock, debris or earth down a slope”. The phenomena described as landslides are not limited to either the “land” or to “sliding”, and usage of the word has implied a much more extensive meaning than its component parts suggest. Ground subsidence and collapse are excluded.

The mechanisms of landslide at the site of the proposed telco tower are considered to be creep or rotational landslide and are based on the gravelly very stiff to hard site soils becoming saturated and slowly sliding over the existing site bedrock by means of water and gravity along a slope in the order of 10° to 15° (Figure 4).

A larger, fast moving event impacting on the proposed tower, such as a debris avalanche or earthflow originating from the arcuate, north facing ridgeline impacting on the proposed development is considered very unlikely.

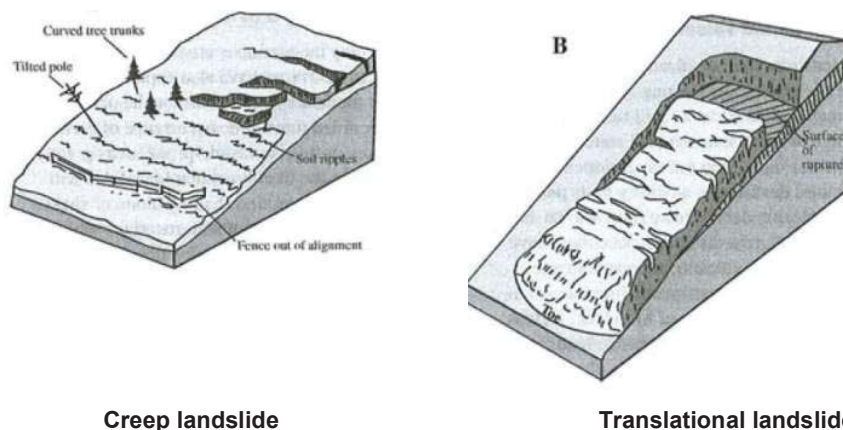


Figure 4: Potential landslide mechanisms considered appropriate for this site (from AGS 2007)

The origin of the soil ripples and creep instability observed around the site are debatable and may have been created by machines rather than by gravity over time. In addition, no curved trees or tilted tree trunks were observed. No evidence of a translational landslides, including surface rupture, were observed around the site during the site visit.

The above notwithstanding, we consider that the occurrence of creep soil movement is likely over the 50-year design life of the proposed tower.

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

### 6.3 Controls to Reduce Landslide Risk

The drawings in Appendix A suggest that the tower will be constructed on a raft footing within the soil material at 1.5m. The landslide mechanisms discussed in Section 6.2 are slow moving events that would incrementally affect the tower over time by applying additional load to the shallow footings supporting the tower, results in damage and potential buckling of the lattice structure.

Potential controls to reduce this risk are:

#### ■ Tower foundations

- The tower could be constructed on three separate bored piers, thus negating the effects of soil creep over time. Horizontal load from creep of soil on the pile cap / pile should be considered during pile design.
- Depending upon the size of the lease area, the site could be excavated to a level whereby the tower was supporting on foundations directly laid onto the underlying rock, again negating the effect of soil creep. A retaining structure may also be required to support the batter to the rear (south) of this excavation.

#### ■ Site drainage

- Drawing (4WDF-51-03-DAGU-C3 Rev A in Appendix A) shows the location of an open spoon drain 500mm wide, 100mm deep and approximately 20m in length. The drain is intended to capture stormwater runoff from upslope and divert to the west away from the lease area. It is recommended that, given the expected high runoff downslope and toward the site in times of heavy rainfall, this drain be upgraded to a higher capacity concrete drain such as a VSpoonDrain system, or concrete canvas-lined 300mm wide by 300mm deep channel.

### 6.4 Access Track

The existing site access track is poorly defined and overgrown but is passable using 4WD equipment. It is understood that the track will be upgraded to a gravel access, using NBN-STD-0028, Spec 3 as per 4WDF-51-03-DAGU-C2 -REVA (Appendix A).

Even though the track would be likely subject to soil creep movement over the life of the tower, the track has not been considered as part of the landslide risk assessment. Any damage to the track caused by creep or translational movement should be rectified during routine maintenance.

The proposed upgrade of the access track should however be constructed with drainage in mind, noting that the existing track likely becomes a drainage path in times of heavy rain.

### 6.5 Assessed Landslide Risk Level

The assessed landslide risk levels for the site without and with controls (identified in Section 3) are summarised in Table 2. These risk levels were based on the qualitative risk classifications presented in AGS, Practice Note Guidelines (2007) and included in Appendix D.

The results of the assessment are provided in Table 2.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

Table 2 | Summary of landslide risk assessment

Controls (Y/N) <sup>(a)</sup>	Likelihood	Consequence	Risk Rating
N	<p>B - Likely</p> <p>The event (i.e. soil creep affecting the tower footings in soil) will probably occur under adverse conditions over the design life.</p>	<p>3 – Medium</p> <p>Moderate damage to some of structure, and/or significant part of site requiring large stabilisation works.</p>	H - High
<p>Y</p> <p>(tower footings supported on pile foundation or founded on rock, improved drainage)</p>	<p>E - Rare</p> <p>The event (i.e. soil creep affecting the tower footings) is conceivable but only under exceptional circumstances over the design life.</p>	<p>5 – Insignificant</p> <p>Little damage</p>	VL – Very Low

Notes: a. Refer Section 6.3 for description of controls



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## 7 Conclusions and Recommended Controls

A landslide risk assessment was carried out as per the Moreton Bay Regional Council's Planning Scheme Policy, Landslide Hazard (2015) for the proposed mobile network site at D'Aguilar South, at Delaneys Creek, Queensland 4514 (4WDF-51-03-DAGU). This was in accordance with the AGS, Practice Note Guidelines for Landslide Risk Management (AGS 2007) and based on the development drawings appended to this report.

The landslide risk ratings and proposed controls from this process are summarised below.

### 7.1 Landslide Risk Rating

The following risk ratings were determined for key features related to the development based on the AGS, Practice note Guidelines (2007) presented in Appendix D.

Based on a **LIKELY** scenario of landslide activity in the form soil creep at the site (that is, the event will probably occur under adverse conditions within a recurrence interval of between 20 and 200 years), and a **MEDIUM** consequence assessment based on moderate damage to the tower costing between 10% and 40% of the total construction cost, the Landslide Risk Assessment for the development is currently **HIGH RISK**.

The implications of this are that the proposed design is considered unacceptable without treatment and implementation of treatment options or controls are required to reduce the risk to Low or better.

### 7.2 Controls to Reduce Landslide Risk

The following controls are required to reduce the risk ratings at the site:

#### ■ Foundation Design:

- It is recommended that the proposed tower foundations are redesigned to fix the structure into the underlying bedrock, rather than within the soil that is likely to be subject to slope creep during the design life of the structure (50 years).

#### ■ Site Drainage

- It is recommended that the southern perimeter drain be upgraded from an open spoon drain 500mm wide, 100mm deep to a VSpoolDrain system, or concrete canvas-lined 300mm wide by 300mm deep channel or similar. This will decrease the likelihood of erosion and riling of the 1H:1V slope and lessen the chance of erosion of the leasehold.

The above controls are considered to reduce the landslide risk rating to **VERY LOW**.

There is no increased landslide risk to nearby land and adjoining properties as a result of the proposed development.

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

## 8 References

AGS 2007, Practice Note Guidelines for Landslide Risk Management, Australian Geomechanics Society (AGS), Vol 42, No 1.

Aurecon 2018 4MCH-51-03-DRAP – Draper – Geotechnical Investigation Report, Ericsson Australia Pty Ltd.

Moreton Bay Regional Council 2015, Planning Scheme Policy – Landslide Hazard

## 9 Limitations

This report has been prepared for the use of the client, Ericsson Australia Pty Ltd. This report has not been prepared for use by parties other than the client, and the client's respective consulting advisors. The landslide risk assessment has been based on experience and understanding of the geotechnical processes relevant to the site, bearing in mind the practical limitations of acquiring information including the frequency of inspections, cost and time constraints. Should conditions exposed at the site vary significantly from the interpretation provided in this report during construction works, or the works themselves vary significantly from those considered in this report it is requested that Aurecon be informed and have the opportunity to review any of the findings of this report.

This report has been written with the express intent of providing sufficient information for the purpose of assessing the landslide risk at the site. Subsurface conditions relevant to construction works should be assessed by contractors who can make their own interpretation of the factual and perform any additional tests as necessary for their own purposes.

It is strongly recommended that any plans and specifications prepared by others and relating to the content of this report or amendments to the original plans and specifications be reviewed by Aurecon to verify that the intent of our recommendations is properly reflected in the design.

There are always some variations in subsurface conditions across a site that cannot be defined even by exhaustive investigation. Hence, it is possible that the measurements and values obtained from sampling, testing and site mapping may not represent the extremes of conditions which exist within the site.

Further, conditions may change at the site over time, including subsurface conditions, groundwater levels, vegetation coverage or surrounding development/infrastructure. This should be borne in mind, particularly if the report is used after a protracted delay.

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



# Appendix A

## Development Drawings



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

DATE OF ISSUE	13.07.17	07.12.17	23.01.18	15.05.18		
DRAWING PACKAGE VERSION	1	2	3	4		


**NBN STANDARD DOCUMENTS**

NBN-STD-0001	STANDARD CONSTRUCTION NOTES	-	-	-	E		
NBN-STD-0012	STANDARD COMPOUND FENCING DETAILS	-	-	-	E		
NBN-STD-0013	STANDARD CABLE LADDER WATERFALL DETAILS	-	-	-	E		
NBN-STD-0014	STANDARD ELEVATED CABLE LADDER SUPPORT POST DETAIL	-	-	-	E		
NBN-STD-0015	STANDARD ELEVATED CABLE LADDER DETAILS	-	-	-	D		
NBN-STD-0016-SHT 1	STANDARD ODC BASE FRAME DETAILS	-	-	-	E		
NBN-STD-0016-SHT 2	RBS 6120 BASE FRAME DETAILS	-	-	-	B		
NBN-STD-0021-SHT 1	STANDARD EARTH BAR DETAILS	-	-	-	D		
NBN-STD-0021-SHT 2	SEB ALLOCATION TABLE - SHEET 1	-	-	-	B		
NBN-STD-0021-SHT 3	SEB ALLOCATION TABLE - SHEET 2	-	-	-	A		
NBN-STD-0022	STANDARD METER BOX H-FRAME DETAILS	-	-	-	E		
NBN-STD-0023	TYPICAL EQUIPMENT SHELTER FOUNDATION DETAIL	-	-	-	E		
NBN-STD-0025-SHT 1	STANDARD EME SIGNAGE DETAILS SHEET 1	-	-	-	D		
NBN-STD-0025-SHT 2	STANDARD EME SIGNAGE DETAILS SHEET 2	-	-	-	B		
NBN-STD-0027-SHT 2	STANDARD PDB/METERING SCHEMATIC - RBS 6120	-	-	-	C		
NBN-STD-0027-SHT 5	PDB LAYOUT	-	-	-	B		
NBN-STD-0028	STANDARD ACCESS TRACK DETAILS	-	-	-	C		
NBN-STD-0029-SHT 8	STANDARD NBN ANTENNA EME PATTERNS - AW3497 (4x40W)	-	-	-	B		
NBN-STD-0034-SHT 3	STANDARD ODC SLAB - RBS 6120	-	-	-	B		


**REFERENCE DOCUMENTS**

247473	GEOTECHNICAL INVESTIGATION REPORT (D'AGUILAR SOUTH 4WDF-51-03-DAGU)				0		
DA/35446/2017/V2U	DECISION NOTICE BY MORETONBAY REGIONAL COUNCIL				-		
1056-4/FPC 121 UEN	NBN RAN INSTALLATION MANUAL				F		

Client:



Client:



Client:


Project:

NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

**FOR CONSTRUCTION**

A 15.05.18 FOR CONSTRUCTION ISSUE

Rev	Date	Revision Details



Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR  
CHECKED: MR  
APPROVED: LS

Drawing Title:  
**REFERENCE DOCUMENTS**

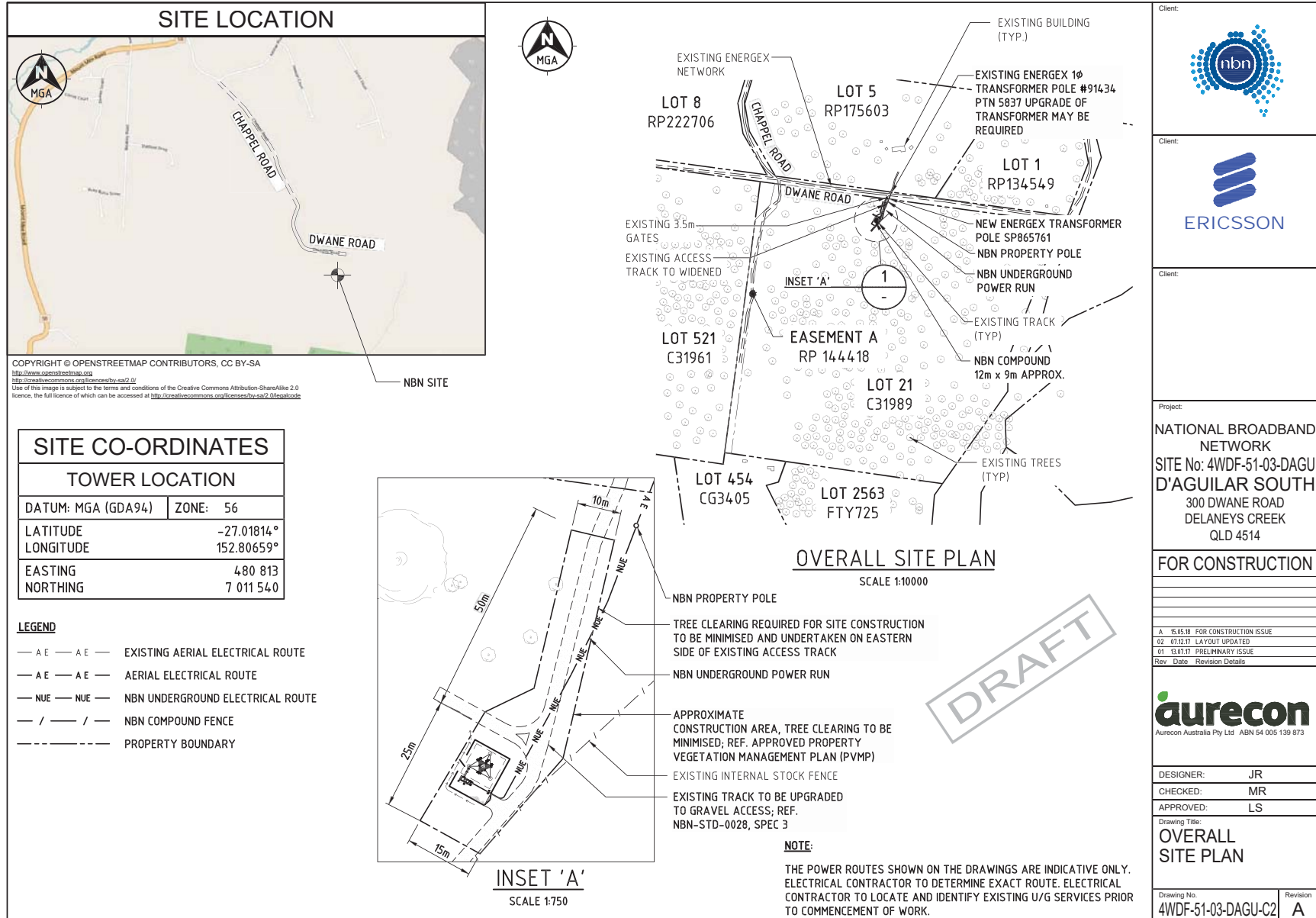
Drawing No: 4WDF-51-03-DAGU-T2	Revision A
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DRAFT





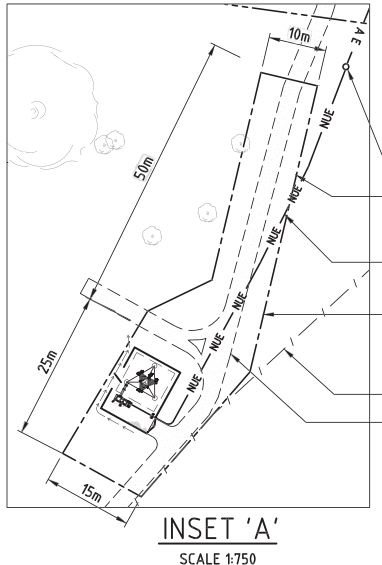
ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**SITE CO-ORDINATES**

TOWER LOCATION	
DATUM: MGA (GDA94)	ZONE: 56
LATITUDE	-27.01814°
LONGITUDE	152.80659°
EASTING	480 813
NORTHING	7 011 540

- LEGEND**
- A E — A E — EXISTING AERIAL ELECTRICAL ROUTE
  - A E — A E — AERIAL ELECTRICAL ROUTE
  - NUE — NUE — NBN UNDERGROUND ELECTRICAL ROUTE
  - - - - - NBN COMPOUND FENCE
  - - - - - PROPERTY BOUNDARY



**OVERALL SITE PLAN**  
SCALE 1:10000

**NOTE:**  
THE POWER ROUTES SHOWN ON THE DRAWINGS ARE INDICATIVE ONLY. ELECTRICAL CONTRACTOR TO DETERMINE EXACT ROUTE. ELECTRICAL CONTRACTOR TO LOCATE AND IDENTIFY EXISTING U/G SERVICES PRIOR TO COMMENCEMENT OF WORK.

Client:

Client:

Project: NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

**FOR CONSTRUCTION**

Rev	Date	Revision Details
A	15.05.18	FOR CONSTRUCTION ISSUE
02	01.12.17	LAYOUT UPDATED
01	13.07.17	PRELIMINARY ISSUE

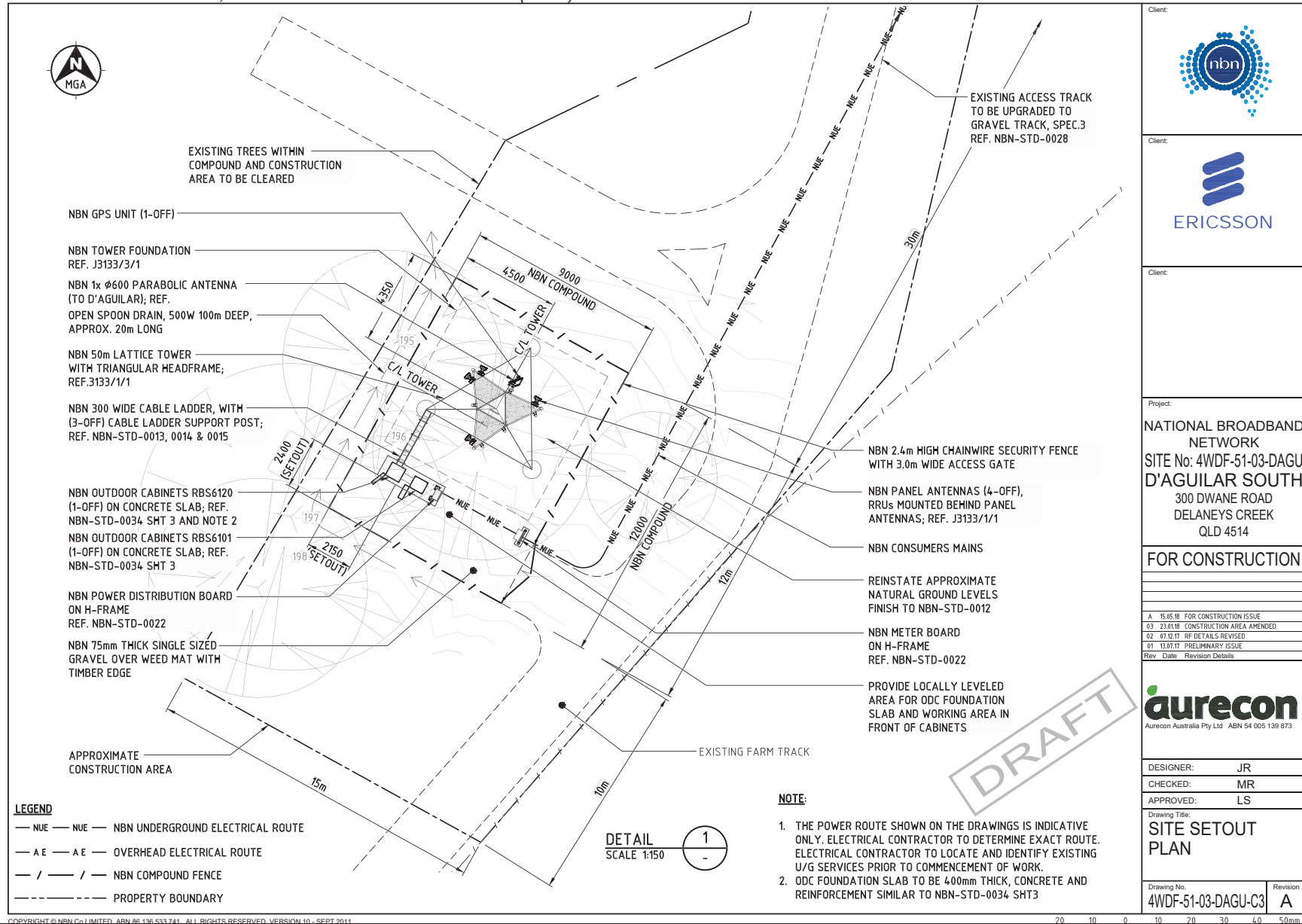
Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR  
CHECKED: MR  
APPROVED: LS

Drawing Title: **OVERALL SITE PLAN**

Drawing No: 4WDF-51-03-DAGU-C2  
Revision: A

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)









ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

CABLE SCHEDULE							
CABLE	LENGTH (ESTIMATED)	CABLE TYPE	CORES	ACTIVE (SIZE)	NEUTRAL (SIZE)	EARTH (SIZE)	INSTALLATION METHOD
Ⓐ	80m	Cu XLPE/PVC	2 x 1C	35mm <sup>2</sup>	35mm <sup>2</sup>	-	UNDERGROUND IN $\phi$ 50mm HD uPVC ELECTRICAL CONDUIT C/W DRAW WIRE
Ⓑ	5m	Cu R-HF-110/PVC FLEXIBLE	1 x 4C + E	25mm <sup>2</sup>	25mm <sup>2</sup>	6mm <sup>2</sup>	UNDERGROUND IN $\phi$ 50mm HD uPVC ELECTRICAL CONDUIT C/W DRAW WIRE

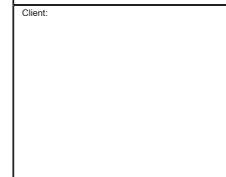
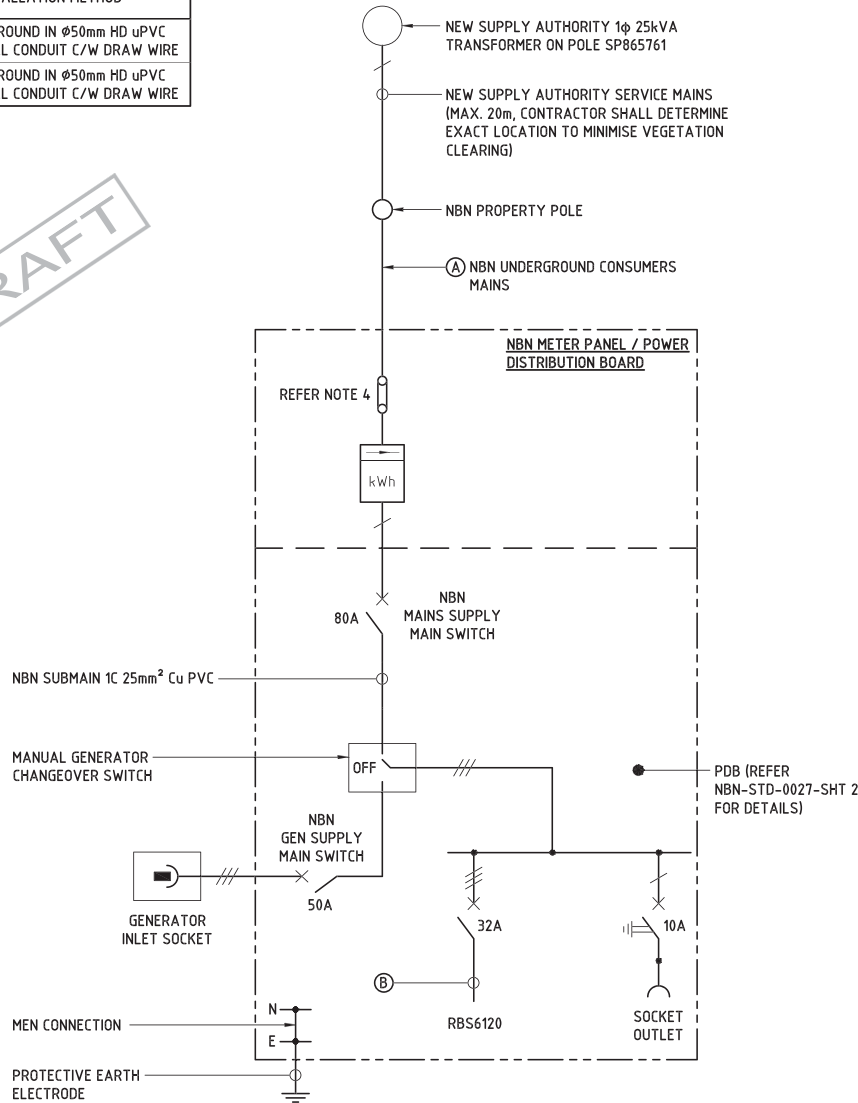
LEGEND:-

- MINIATURE CIRCUIT BREAKER (MCB) OR MOULDED CASE CIRCUIT BREAKER (MCCB)
- RESIDUAL CURRENT CIRCUIT BREAKER
- MAIN SWITCH/ISOLATOR
- HRC FUSE, CARTRIDGE AND CARRIER  
100A 100A DENOTES 100A HRC FUSE CARTRIDGE  
100A 100A DENOTES SIZE OF CARRIER
- METERING ISOLATION LINK
- SINGLE PHASE CIRCUIT
- THREE PHASE CIRCUIT
- NEUTRAL
- EARTH
- SUPPLY AUTHORITY STANDARD KILOWATT-HOUR METER
- ACTIVE LINK
- N NEUTRAL BAR
- E EARTH BAR

NOTES:

- SUPPLY AUTHORITY IS ENERX.
- LIAISE AND COORDINATE WITH SUPPLY AUTHORITY FOR CONNECTION OF NBN METER PANEL AND ALL WORK.
- ELECTRICAL CONTRACTOR SHALL INFORM/COORDINATE/SEEK PERMISSIONS FROM LANDLORD FOR THE NBN ELECTRICAL INSTALLATION.
- WHERE SERVICE FUSES ARE GREATER THAN 100A THE METERING ISOLATION LINKS ARE TO BE REPLACED BY 100A HRC FUSE CARTRIDGES.

DRAFT



Project:  
NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

FOR CONSTRUCTION

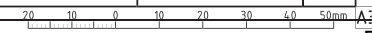
Rev	Date	Revision Details
A	15.05.18	FOR CONSTRUCTION ISSUE



DESIGNER:	PL
CHECKED:	JL
APPROVED:	LS

Drawing Title:  
**ELECTRICAL SINGLE LINE DIAGRAM & PDB SCHEMATIC**

Drawing No. 4WDF-51-03-DAGU-E1	Revision A
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ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**SPECIAL EARTHING NOTES:**  
IF THE MEASURED EARTH RESISTANCE IS GREATER THAN 5Ω THEN THE CIVIL ASP SHALL CONTACT THE DESIGN ASP FOR FURTHER INSTRUCTION.

TYPE	DIAMETER	QUANTITY	DEPTH	THEORETICAL EARTH RESISTANCE
COPPER BONDED HARDENED STEEL ROD	13mm	4	3m	1.78Ω

**LEGEND:**

- PROTECTIVE EARTH ELECTRODE
- ⊙ EARTHING ELECTRODE IN INSPECTION SLEEVE
- 16mm<sup>2</sup> STRANDED COPPER GREEN / YELLOW PVC CABLE
- 35mm<sup>2</sup> STRANDED COPPER GREEN / YELLOW PVC CABLE
- EA - 25x3 mm COPPER TAPE
- - - 70mm<sup>2</sup> STRANDED COPPER GREEN / YELLOW PVC CABLE
- ~~~~ FLEXIBLE BRAIDED STRAP
- ..... MAIN EARTH CONDUCTOR (REFER TO E1 FOR CABLE SIZE)
- ⊙ EB EARTH BAR (RRU, FEEDER AND RAU EARTHING)
- ⊙ LINK BAR LOCATION BELOW PDB/METER PANEL IN CABLE LADDER ON H-FRAME
- / — NEW NBN COMPOUND FENCE

**EARTHING INSTALLATION**  
ALL ITEMS SHALL BE EARTHED GENERALLY AS SHOWN ON THIS DRAWING. FOR CONNECTION REFERENCE NUMBER, CABLE SIZE, REFER BELOW AND SITE DESIGN DRAWINGS. FOR SPECIFICATIONS AND CONNECTION DETAILS REFER TO "NBN RAN INSTALLATION" DESIGN/CONSTRUCTION SPECIFICATION, SECTION 12 "SITE EARTHING".

ITEM	DESCRIPTION
(A)	SEB TO POWER SYSTEM EARTH BAR VIA LINK BAR
(B)	BASE FRAME TO SEB
(C)	EQUIPMENT EARTH TO SEB
(D)	CONCRETE SLAB REO TO SEB
(E)	EARTH BAR TO SEB
(F)	SEB TO ELECTRODE (SEE NOTE 12)
(G)	TOWER TO ELECTRODE
(I)	FENCING AND GATES (SEE NOTE 10 & 11)
(J)	H-FRAME STEELWORK TO ELECTRODE (SEE NOTE 12)
(K)	GANTRY SUPPORT TO ELECTRODE (SEE NOTE 13)

**NOTES:**

- ALL EARTHING TO COMPLY WITH AS/NZS 1768 & AS/NZS 3000 SECTION 5.3.2.
- ALL EARTHING ELECTRODES SHALL BE DRIVEN TO DEPTH AS SHOWN IN TABLE.
- IF EARTHING ELECTRODES ARE INSTALLED BY DRILLING, INSTALL ELECTRODES IN 75mm MINIMUM DIAMETER HOLES AND BACKFILL WITH APPROPRIATE EARTHING ENHANCING COMPOUND SUCH AS SAND-CEMENT MIX, BENTONITE GYPSUM MIX OR GRAPHITE MIX (GEM).
- PROVIDE MINIMUM OF 3-OFF EARTH BARS: AT TOP OF TOWER, AT BOTTOM OF TOWER AND AT THE ODC.
- TOP AND BOTTOM EARTH BARS ON TOWER AS PER NBN-STD-0021-SHT 1. EARTH BARS SHALL BE DIRECTLY CONNECTED TO THE TOWER AND SHALL NOT BE INSULATED.
- SERVICE EARTH BAR SHALL BE FACE FIXED TO ODC BASE FRAME VIA INSULATORS.
- WHERE LANDSCAPING IS REQUIRED, THE CONTRACTOR SHALL ENSURE THAT EXCAVATION FOR LANDSCAPING IS COMPLETE BEFORE INSTALLATION OF THE EARTH TAPE AND LEADS TO AVOID DAMAGE TO THE EARTHING SYSTEM.
- INSTALL NEW EARTH BAR CONNECTED TO TOWER CLEAT IF INSUFFICIENT HOLES.
- PROVIDE LINK BAR "TRAFFOLYTE" LABEL WHITE BACKGROUND AND MINIMUM 8mm HIGH BLACK LETTERING "BONDING TERMINAL / LINK BAR BEHIND"
- MAKE 1-HOLE LUG CONNECTION TO FENCE/SUPPORT POSTS (WITH TAPPED HOLE) FOR EARTHING BONDS.
- 2mm MINIMUM THICKNESS ON 35mm<sup>2</sup> EQUIVALENT FLEXIBLE BRAIDED STRAP FOR FENCE AND GATE BONDING.
- CABLES F AND J SHALL BE INSTALLED IN ELECTRICAL CONDUIT AS IDENTIFIED IN NBN-STD-0034-SHT 3. REFER SITE SETOUT PLAN FOR LOCATION AND DIRECTION.
- ALL CABLE LADDER POSTS SHALL BE EARTHED VIA EARTH LEAD TO THE NEAREST ELECTRODE.

Client:

Client:

Client:

Project: NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

FOR CONSTRUCTION

Rev	Date	Revision Details
A	15.05.18	FOR CONSTRUCTION ISSUE

DESIGNER: PL  
CHECKED: JL  
APPROVED: LS

Drawing Title: **SITE EARTHING PLAN**

Drawing No: 4WDF-51-03-DAGU-E2	Revision: A
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ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

NBN ANTENNA CONFIGURATION - 3400MHz																					
SECTOR	SYMBOL	PANEL ANTENNA DETAIL							MAIN FEEDER DETAIL					RRU DETAIL				RF TAIL H&S 1/2" BIRD PROOFED LISCA CABLE	RET CABLE 1/TSR 484 21/2000		
		TYPE	DIMENSION HxWxD	C/L HEIGHT	AZIMUTH (TN)	P1 & P2 E-TILT	P3 & P4 E-TILT	MECH TILT	ANTENNA ACTION REQ	TYPE	OVERALL LENGTH	CANISTER HEIGHT	CANISTER TO RRU LENGTH	FEEDER ACTION REQ	TYPE	LOCATION	C/L HEIGHT	ANTENNA PORT	RRU ACTION REQ	LENGTH	LENGTH
B1		AW3497	957x319x100	50m	310°	6°	6°	0°	INSTALL	H&S HYBRID MKII 6x6 (ø27.5mm)	60m	49m	3m	INSTALL	RRUS2218	BEHIND	50.7m	1 & 2	INSTALL	1.5m	2m
B2		AW3497	957x319x100	50m	315°	6°	6°	0°	INSTALL				3m	INSTALL	RRUS2218 RRUS2218	BEHIND	50.7m	1 & 2 3 & 4	INSTALL	1.5m 1.5m	2m
B3		AW3497	957x319x100	50m	25°	7°	7°	0°	INSTALL				3m	INSTALL	RRUS2218	BEHIND	50.7m	1 & 2	INSTALL	1.5m	2m
B4		AW3497	957x319x100	50m	30°	7°	7°	0°	INSTALL				3m	INSTALL	RRUS2218 RRUS2218	BEHIND	50.7m	1 & 2 3 & 4	INSTALL	1.5m 1.5m	2m

NBN TRANSMISSION & GPS ANTENNA CONFIGURATION												
ANTENNA	SYMBOL	ANTENNA DETAIL					MAIN FEEDER DETAIL			RAU DETAIL		
		TYPE	DIMENSION	C/L HEIGHT	AZIMUTH (TN)	DESTINATION	ANTENNA ACTION REQ	TYPE	OVERALL LENGTH	FEEDER ACTION REQ	QTY RAU	RAU ACTION REQ
A		PARABOLIC	ø600	45m	341°	D'AGUILAR	INSTALL	2xLDF1-50	55m	INSTALL	2	INSTALL
B												
C												
GPS		KRE 1012 182/1	ø69x96	15m	N/A		INSTALL	LDF1-50	25m	INSTALL		

NOTE:  
RRU HEIGHT TO BE +/- 250mm FROM SPECIFIED HEIGHTS. OFFSETS  
REQUIRED DUE TO MOUNTING ARRANGEMENT BACK TO BACK.

**ANTENNA SETOUT PLAN**  
SCALE 1:100

DRAFT

Client:

Client:

Project:

NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

FOR CONSTRUCTION

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A 15.05.18 FOR CONSTRUCTION ISSUE  
01 13.07.17 PRELIMINARY ISSUE

Rev Date Revision Details

Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR  
CHECKED: MR  
APPROVED: LS

Drawing Title:  
**NBN ANTENNA CONFIGURATION & SETOUT PLAN**

Drawing No. 4WDF-51-03-DAGU-A1      Revision A

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

FE296



Future Engineering and Communication Pty Ltd ACN 050 840 321 as trustee  
for the Future Engineering & Communication Unit Trust ABN 73 037 646 279  
7 Tamara Drive Cockburn Central Western Australia 6164  
Phone: +61 8 9417 4999 Facsimile: +61 8 9417 5666  
Email: admin@futureau.com.au Web: www.futureau.com.au

**STRUCTURE DESIGN CERTIFICATION**

**Structure Data**

<b>Structure Type:</b>	FEC Self Supporting Tower	<b>Job Number:</b>	J3133
<b>Height:</b>	50.0m	<b>Date:</b>	20/04/2018
<b>Site ID:</b>	4WDF-51-03-DAGU	<b>Client:</b>	Ericsson
<b>Site Name:</b>	D'Aguilar South		
<b>Site Address:</b>	300 Dwane Road, Delaneys Creek, QLD 4514		

**Site Parameters**

<b>Wind loading standard:</b>	AS1170.2-2011/Amdt4	<b>Terrain Category:</b>	2.10
<b>Wind region:</b>	B	<b>Topographical Multiplier, M<sub>t</sub>:</b>	1.20
<b>Wind return period:</b>	500 years	<b>Wind Direction Multiplier, M<sub>d</sub>:</b>	0.95

**Structural design standards:**

AS4100-1998/Amdt1, AS3995-1994 & AS3600-2009/Amdt2

**Serviceability Criteria:**

Maximum microwave rotation <1° @27m/s

**Antenna Loading Data - NBN Generic** (Height is measured from base of structure to centre line of antenna)

ID	Height AGL	Antenna Type	Azimuth (°)	Effective area (m <sup>2</sup> )	Feeder cable	Status (P/E)	Carrier
1	50.00	Triangular headframe	-	1.960*	-	P	NBN
2	50.00	9 x NBN Panels	0 - 360	3.645*	3 x H&S Hybrid MK11 6/6 Ø27.5mm	P	NBN
3	50.70	18 x RRUS61	-	4.267*		P	NBN
4	46.00	5 x Ø600 RTD	-	3.000*	5 x LDF1-50	P	NBN
5	43.00	5 x Ø600 RTD	-	3.000*	5 x LDF1-50	P	NBN

**Antenna Loading Data - Site Specific** (Height is measured from base of structure to centre line of antenna)

ID	Height AGL	Antenna Type	Azimuth (°)	Effective area (m <sup>2</sup> )	Feeder cable	Status (P/E)	Carrier
1	50.00	Triangular headframe	-	1.960*	-	P	NBN
2	50.00	9 x AW3497 Panels	0 - 360	3.013*	1 x H&S Hybrid MK11 6/6 Ø27.5mm	P	NBN
3	50.70	18 x RRUS2218	-	2.195*		P	NBN
4	49.00	1 x NBN Cannister	-	0.100*	-	P	NBN
5	45.00	1 x Ø600mm ANT2 0.6 18 HPX + 2 x RAUs	341	0.494*	2 x LDF1-50	P	NBN
6	15.00	1 x GPS KRE 1012 182/1	-	0.100*	1 x LDF1-50	P	NBN

\* RRU's height can be adjusted on headframe to suit any obstructions.

**Ancillary Loading Data**

<b>Tower Access:</b>	Internal climbing ladder c/w safety climb.
<b>Feeder arrangement:</b>	V-type feeder bracket.
<b>Assumptions:</b>	All feeders assumed fully effective.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

FE296



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7 Tamara Drive Cockburn Central Western Australia 6164  
Phone: +61 8 9417 4999 Facsimile: +61 8 9417 5666  
Email: admin@futureau.com.au Web: www.futureau.com.au

**STRUCTURE DESIGN CERTIFICATION**

**Work covered by this certificate:**

Design of 50m self-supporting tower, associated headframe, antenna mounts and foundation.

**Work Specified on the following document's:**

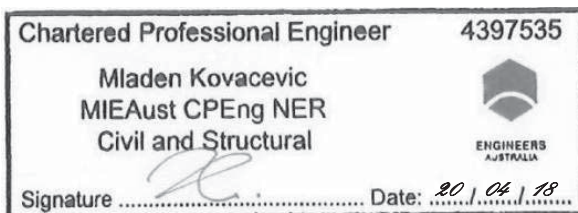
**Analysis Data:** Aurecon email dated 03/04/2018.

**Geotech Report:** Aurecon geotechnical report reference No: 247473 dated 16/03/2018.

FEC Drawings: J3133/1/1  
J3133/3/1  
F119/2/HF9  
F7/1/AM27  
F7/1/AM174  
J3133/2/AM  
F1/1/SN

**Prepared by:** David Ristevski

**Approved by:**



On behalf of: Future Engineering & Communication Pty Ltd.

**Note**

- Design is based on information provided in client supplied data unless shown by "\*\*". See FEC Structural Review Information Form FE275.
- The recommendation given here is valid only for the site conditions, antenna data and tower type shown here, and is subject to any new antenna mounting steelwork being either supplied or reviewed by FEC for suitability.
- Unless stated otherwise, microwave dishes are assumed to be planar shielded.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

Version 3 – March 2013

**Form 15—Compliance Certificate for building Design or Specification**

<p>NOTE</p>	<p>This is to be used for the purposes of section 10 of the <i>Building Act 1975</i> and/or section 46 of the <i>Building Regulation 2006</i>.</p> <p>RESTRICTION: A building certifier (class B) can only give a compliance certificate about whether building work complies with the BCA or a provision of the QDC. A building certifier (Class B) can not give a certificate regarding QDC boundary clearance and site cover provisions.</p>
<p><b>1. Property description</b> This section need only be completed if details of street address and property description are applicable. EG. In the case of (standard/generic) pool design/shell manufacture and/or patio and carport systems this section may not be applicable.</p> <p>The description must identify all land the subject of the application. The lot &amp; plan details (eg. SP / RP) are shown on title documents or a rates notice. If the plan is not registered by title, provide previous lot and plan details.</p>	<p>Street address <i>(include no., street, suburb / locality &amp; postcode)</i></p> <p>300 Dwane Road Delaneys Creek, QLD Postcode: 4514</p> <p>Lot &amp; plan details <i>(attach list if necessary)</i></p> <p>Lot 21 C31989</p> <p>In which local government area is the land situated?</p> <p>MORETON BAY REGIONAL COUNCIL</p>
<p><b>2. Description of component/s certified</b> Clearly describe the extent of work covered by this certificate, e.g. all structural aspects of the steel roof beams.</p>	<p>Desing of self-supporting tower, associated headframe, antenna mounts and foundation.</p>
<p><b>3. Basis of certification</b> Detail the basis for giving the certificate and the extent to which tests, specifications, rules, standards, codes of practice and other publications, were relied upon.</p>	<p>AS1170.0 – 2002 – Structural Design Actions – General Principles AS1170.2 – 2016 – Structural Design Actions – Wind Actions AS3600 – 2009 – Concrete Structures AS3995 – 1994 – Design of Steel Lattice Towers and Masts AS4100 – 1998 – Steel Structures</p>
<p><b>4. Reference documentation</b> Clearly identify any relevant documentation, e.g. numbered structural engineering plans.</p>	<p>J3133 – Structure Design Certification J3133/1/1 – General Arrangement J3133/3/1 – Foundation Details F119/2/HF9 – Headframe Details F7/1/AM27 – Antenna Mounts on Headframe Details F7/1/AM174 – Microwave Mount on Leg Erection Details J3133/2/AM – GPS Mount on Leg Erection Details F1/1/SN – Standard Notes</p>

LOCAL GOVERNMENT USE ONLY

Date received		Reference Number/s	
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The *Building Act 1975* is administered by the Department of Housing and Public Works



Queensland Government

# Moreton Bay Regional Council

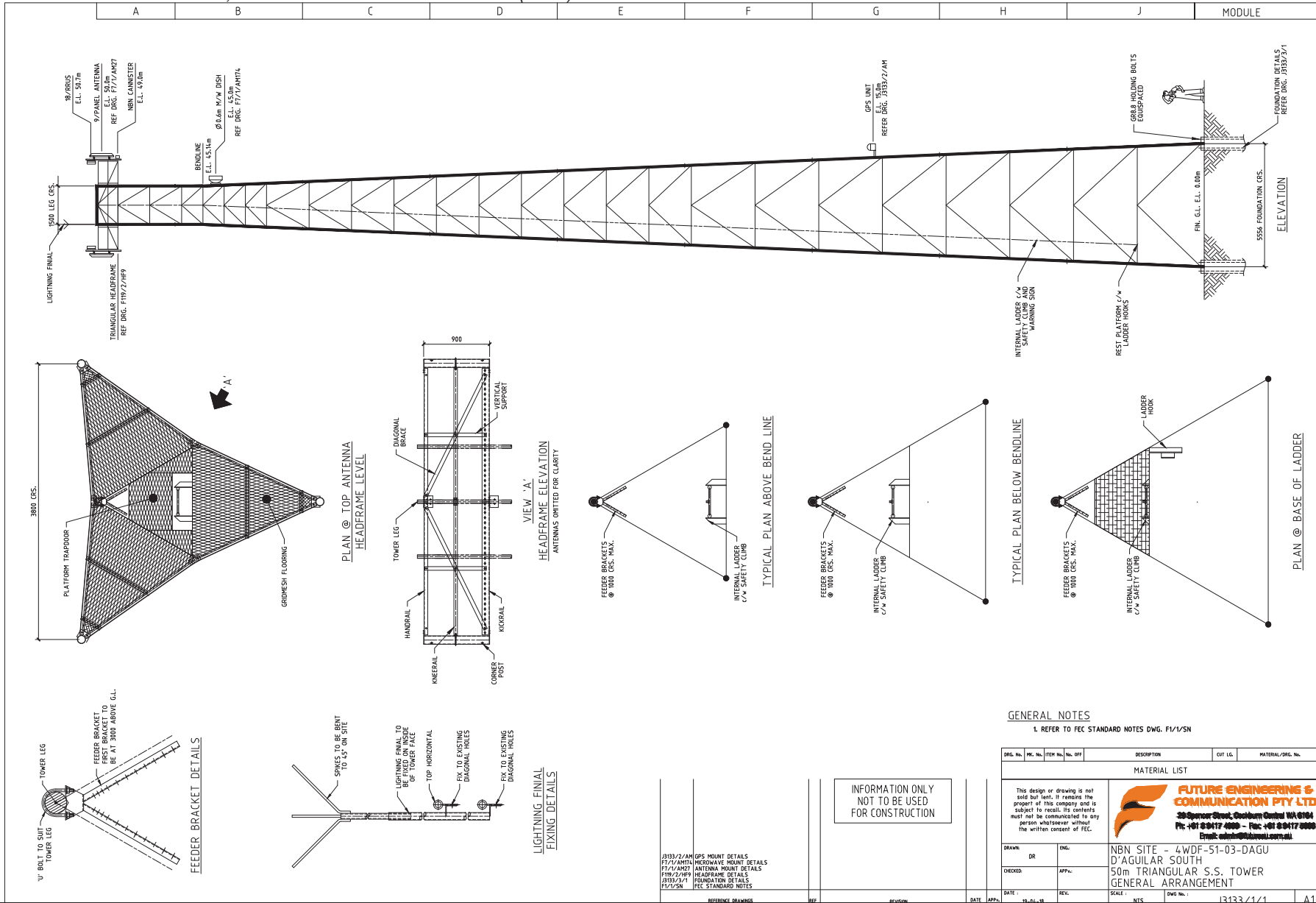
**ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)**

<p><b>5. Building certifier reference number</b></p>	<p>Building certifier reference number</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
<p><b>6. Competent person details</b>  <small>A competent person for building work, means a person who is assessed by the building certifier for the work as competent to practise in an aspect of the building and specification design, of the building work because of the individual's skill, experience and qualifications in the aspect. The competent person must also be registered or licensed under a law applying in the State to practice the aspect.</small></p> <p><small>If no relevant law requires the individual to be licensed or registered to be able to give the help, the certifier must assess the individual as having appropriate experience, qualifications or skills to be able to give the help.</small></p> <p><small>If the chief executive issues any guidelines for assessing a competent person, the building certifier must use the guidelines when assessing the person.</small></p>	<p>Name <i>(in full)</i></p> <div style="border: 1px solid black; padding: 2px;">Mladen Kovacevic</div> <p>Company name <i>(if applicable)</i> <span style="float: right;">Contact person</span></p> <div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 60%;">Future Engineering &amp; Communication Pty Ltd</div> <div style="border: 1px solid black; padding: 2px; width: 35%;">Mladen Kovacevic</div> </div> <p>Phone no. <i>business hours</i> <span style="margin-left: 40px;">Mobile no.</span> <span style="float: right;">Fax no.</span></p> <div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 30%;">08-9417 4999</div> <div style="border: 1px solid black; width: 30%;"></div> <div style="border: 1px solid black; width: 30%;"></div> </div> <p>Email address</p> <div style="border: 1px solid black; padding: 2px;">Mladen.Kovacevic@futureau.com.au</div> <p>Postal address</p> <div style="border: 1px solid black; padding: 2px;">7 Tamara Drive, Cockburn Central, Western Australia</div> <div style="border: 1px solid black; padding: 2px; text-align: right;">Postcode: 6164</div> <p>Licence or registration number <i>(if applicable)</i></p> <div style="border: 1px solid black; padding: 2px;">RPEQ: 19946</div>		
<p><b>7. Signature of competent person</b>  <small>This certificate must be signed by the individual assessed by the building certifier as competent.</small></p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border-bottom: 1px solid black; padding: 5px;"> <p>Signature</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"> </div> </td> <td style="width: 40%; border-bottom: 1px solid black; padding: 5px;"> <p>Date</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">10/05/2018</div> </td> </tr> </table>	<p>Signature</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"> </div>	<p>Date</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">10/05/2018</div>
<p>Signature</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"> </div>	<p>Date</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">10/05/2018</div>		





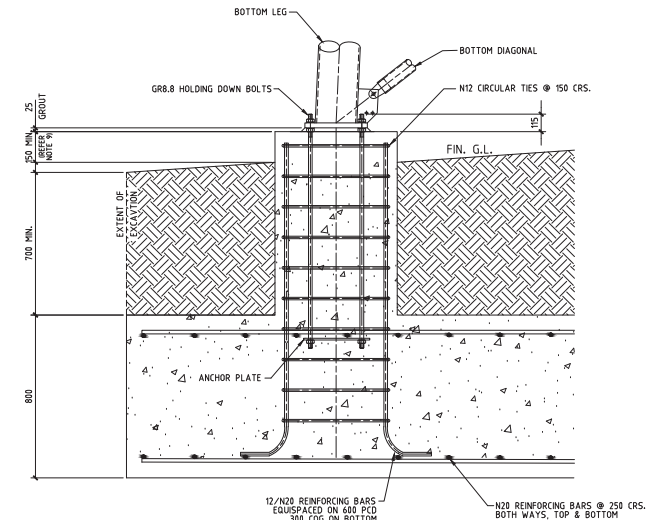
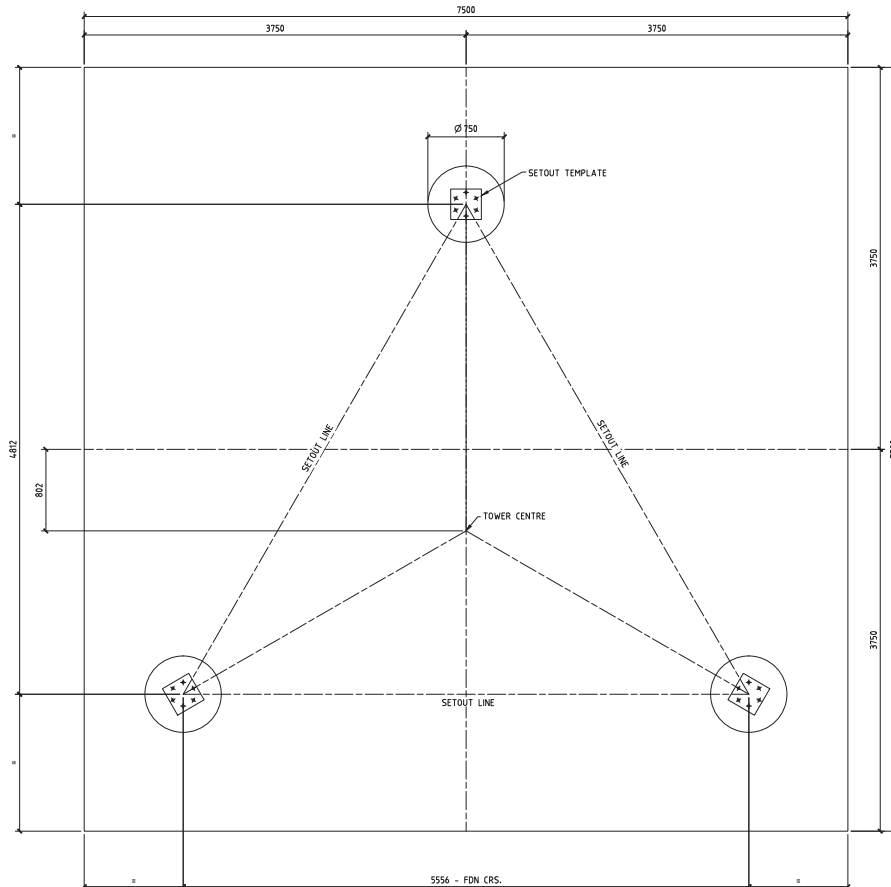
ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

EXCAVATION VOLUME (m <sup>3</sup> )	REINFORCEMENT WEIGHT (kg)	CONCRETE VOLUME (m <sup>3</sup> )
VARIES**	2300 *	4.9 *

\* NOTE QUANTITIES ARE APPROXIMATE ONLY AND MUST BE CHECKED & VERIFIED BY CONTRACTOR.  
\*\* EXCAVATION QUANTITY DOES NOT ALLOW FOR BENCHING (IF REQUIRED)



FOUNDATION DETAILS

GENERAL NOTES

- REFER TO FEC STANDARD NOTES F1/1/SN.
- CONCRETE DESIGNED TO AS3600.  
COMPRESSIVE STRENGTH = 32 MPa.  
COVER = 75mm MIN.
- GEOTECHNICAL PARAMETERS: GRAVELLY SILT  $\gamma = 19kN/m^3$ ,  $\phi = 30^\circ$ ,  $c_u = 200kPa$ , MIN. REQUIRED ULT. BEARING CAPACITY  $q_{ult} = 400kPa$
- REFER TO AURECON GEOTECHNICAL INVESTIGATION REPORT REF. No. 247473 DATED 16/03/2018 FOR SOIL PARAMETERS AND RECOMMENDATIONS.
- GROUT TO BE 3:1 SAND CEMENT DRY PACK MORTAR OR NON-SHINKING GROUT.
- EACH HOLDING DOWN BOLT SHALL HAVE A LEVELLING NUT UNDER THE BASE PLATE AND A NUT AND FLAT WASHER ABOVE THE BASE PLATE AND A NUT UNDER THE ANCHOR PLATE.
- A GEOTECHNICAL ENGINEER TO BE PRESENT ON SITE TO CONFIRM THE GEOTECHNICAL DESIGN PARAMETERS.
- EXTENT OF EXCAVATION LINE SHOWN IS INDICATIVE ONLY. FOR EXCAVATION VOLUME PURPOSES, ACTUAL METHOD OF EXCAVATION TO BE DETERMINED BY CONTRACTOR TO SATISFY CONSTRUCTION REQUIREMENTS.
- MINIMUM SOIL COVER TO BE 700mm. MAXIMUM PEDESTAL LENGTH TO BE 2300mm.

ORG. NO.	PK. NO.	ITEM NO.	NO. OFF.	DESCRIPTION	CUF LG.	MATERIAL/ORG. NO.
MATERIAL LIST						

This design or drawing is not sold but lent. It remains the property of this company and is subject to recall. Its contents must not be communicated to any person whatsoever without the written consent of FEC.

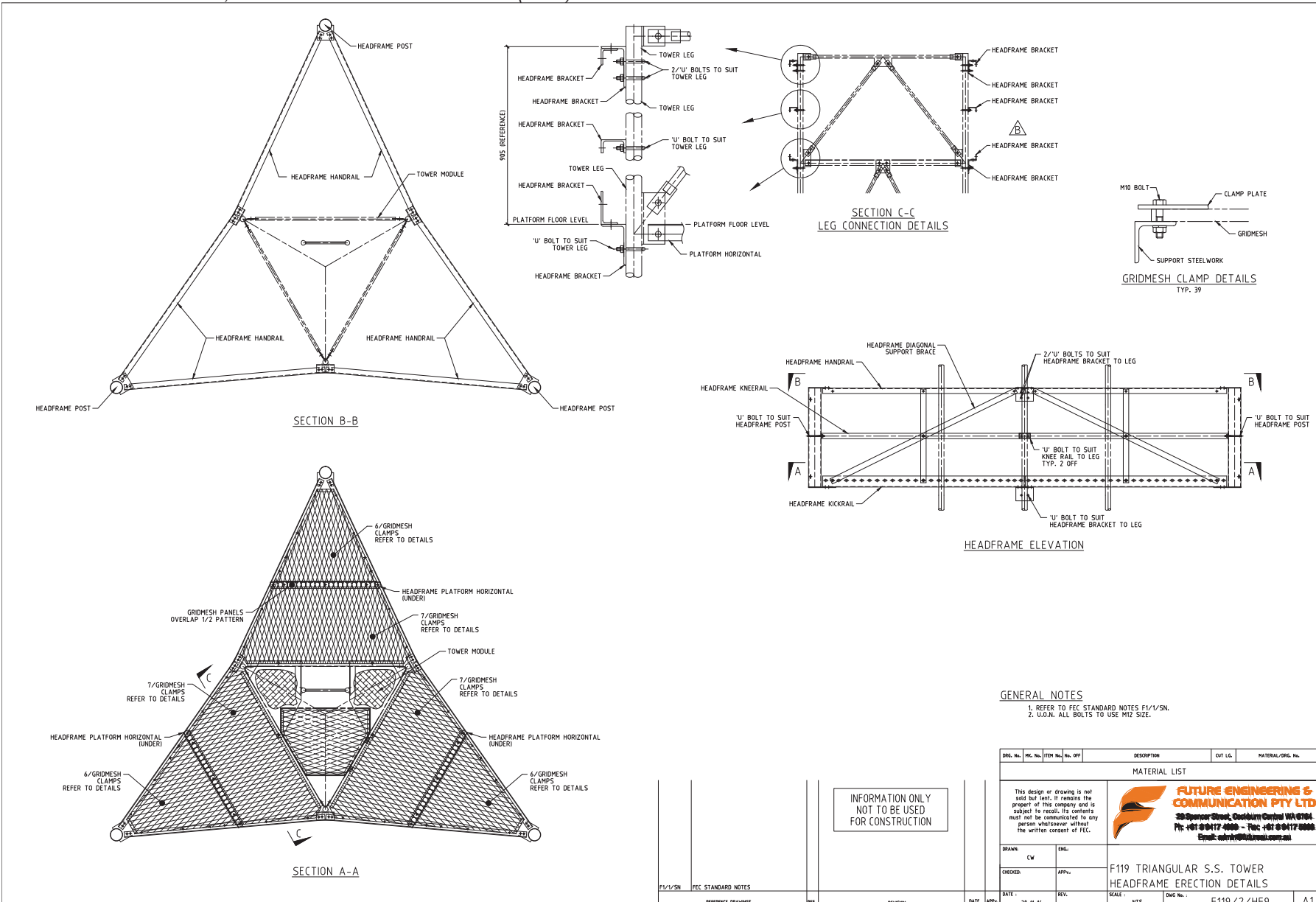


DRAWN:	KT	ENCL:		NBN SITE - 4 WDF-51-03-DAGU D'AGUILAR SOUTH
CHECKED:		APPX:		50m TRIANGULAR S.S. TOWER RAFT FOUNDATION DETAILS
DATE:	20.04.18	REV:		SCALE: NTS

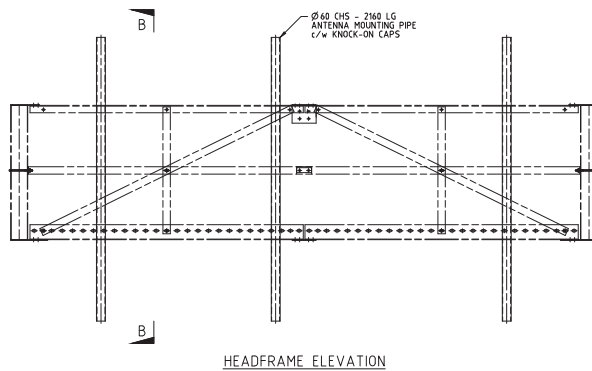
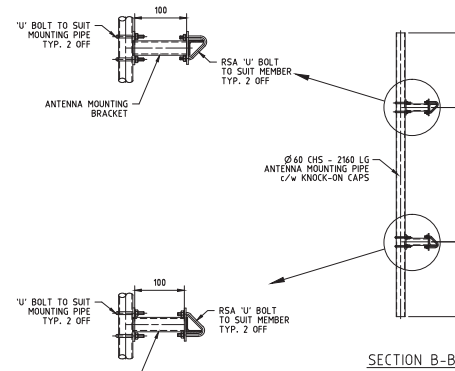
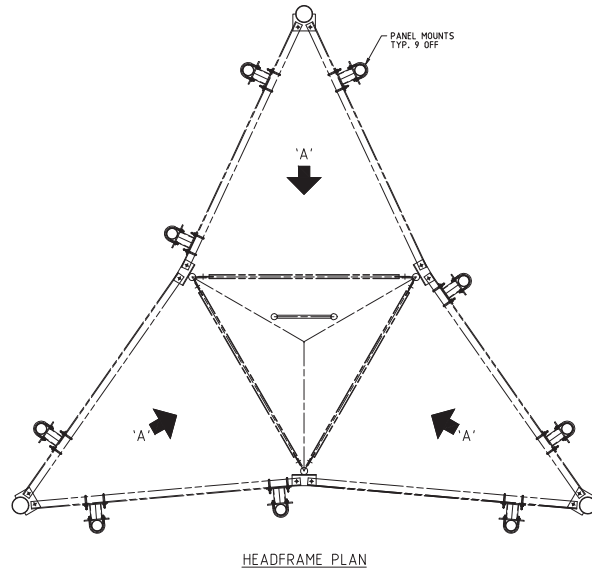
INFORMATION ONLY  
NOT TO BE USED  
FOR CONSTRUCTION

J3133/3/1  
FV/1/SN  
GENERAL ARRANGEMENT  
FEC STANDARD NOTES

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



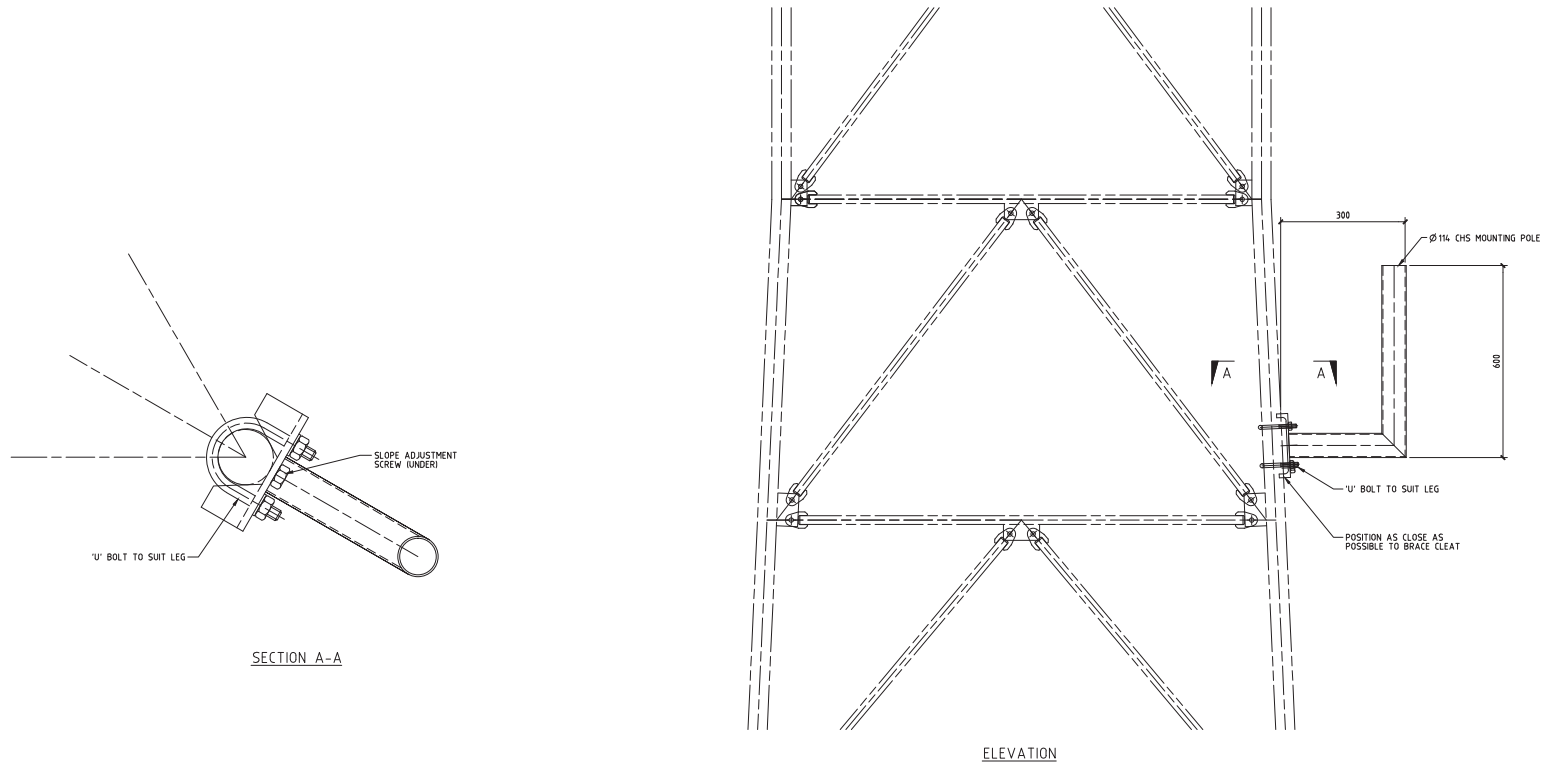
MOUNTING PIPE DETAILS				
SIZE	LENGTH	QUANTITY	'U' BOLT	QUANTITY
Ø 60 x 2.9 CHS	2160	9	M10 x 72 CRS.	36

GENERAL NOTES  
1. REFER TO FEC STANDARD NOTES F1/1/SN.


DRG. No.	REV. No.	ITEM No.	OFF	DESCRIPTION	QTY	U.G.	MATERIAL/DRG. No.
MATERIAL LIST							
<p>This design or drawing is not sold but lent. It remains the property of this company and is subject to recall. Its contents must not be communicated to any person whatsoever without the written consent of FEC.</p>				 <p><b>FUTURE ENGINEERING &amp; COMMUNICATION PTY LTD</b> 30 Spencer Street, Queensland Central WA 6704 Ph: +61 8 9417 4800 - Fax: +61 8 9417 4800 Email: info@future.com.au</p>			
DRAWN	DB	ENGR.		<b>PANEL ANTENNA MOUNTING DETAILS</b>			
CHECKED		APP.					
DATE	16/05/2017	REV.					
SCALE	NTS	DWG. No.	E7/1/AM27				

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ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

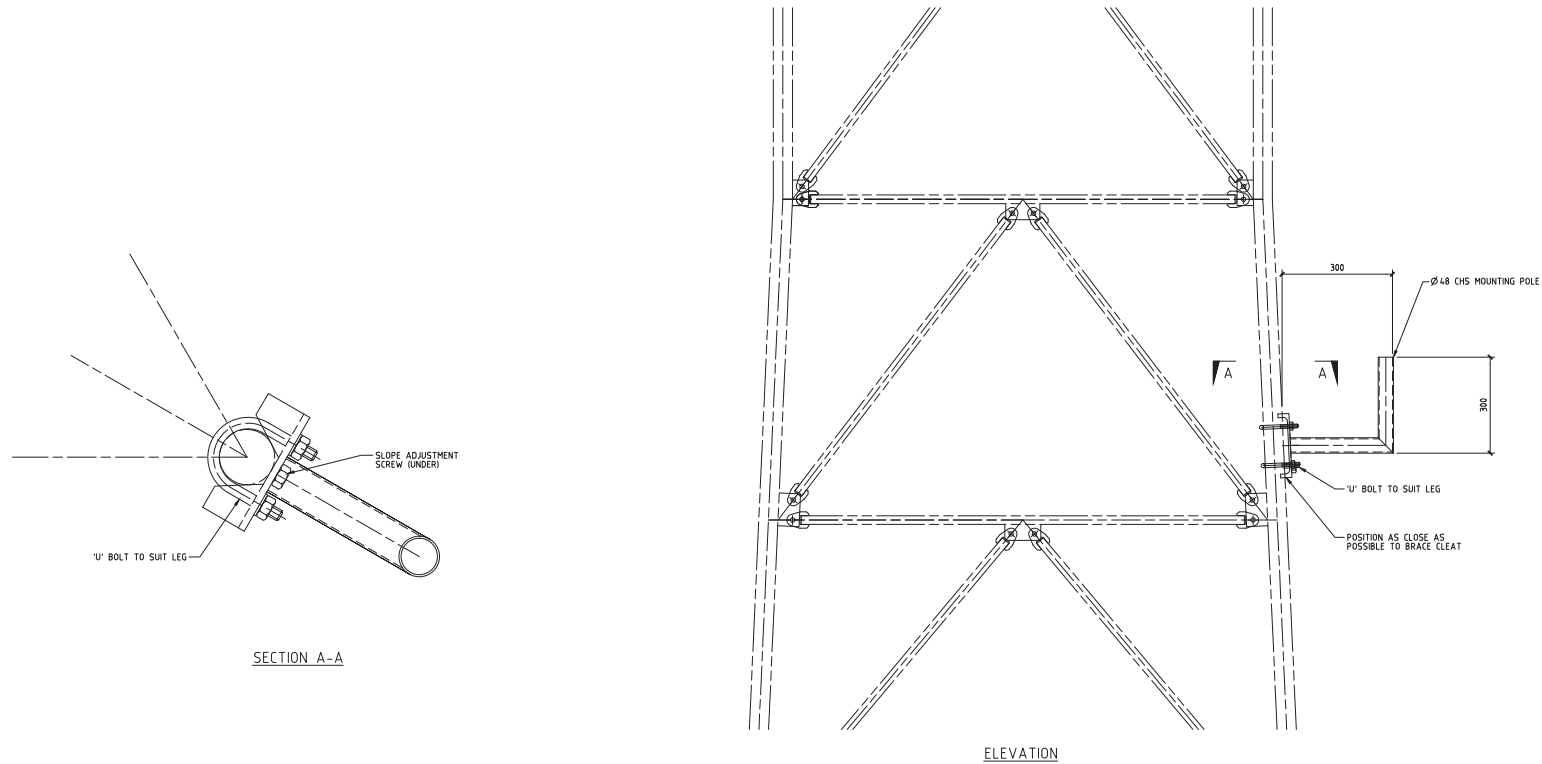


GENERAL NOTES  
1. REFER TO FEC STANDARD NOTES F1/1/SN.


DRG. No.	REV. No.	ITEM No.	QTY	DESCRIPTION	UNIT	MATERIAL/DRG. No.
MATERIAL LIST						
<p>This design or drawing is not sold but lent. It remains the property of this company and is subject to recall. Its contents must not be communicated to any person whatsoever without the written consent of FEC.</p>						
DRAWN: CW		 <b>FUTURE ENGINEERING &amp; COMMUNICATION PTY LTD</b> 33 Spencer Street, Queensland Central WA 6704 Ph: +61 8 9417 4000 - Fax: +61 8 9417 4000 Email: info@futurecomm.com.au				
CHECKED:		TRIANGULAR S.S. TOWERS				
DATE: 3.7.14		Ø 600 MICROWAVE ANTENNA MOUNT				
REV.:		ON LEG ERECTION DETAILS				
SCALE: NTS		Dwg. No.: E7/1/AM17/				
						A1

INFORMATION ONLY  
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FOR CONSTRUCTION

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



GENERAL NOTES  
1. REFER TO FEC STANDARD NOTES F1/1/SN.

DRG. No.	REV. No.	ITEM No.	Qty.	UNIT	DESCRIPTION	CUF LG.	MATERIAL/DRG. No.	
MATERIAL LIST								
<small>This design or drawing is not sold but lent. It remains the property of this company and is subject to recall. Its contents must not be communicated to any person whatsoever without the written consent of FEC.</small>					 <b>FUTURE ENGINEERING &amp; COMMUNICATION PTY LTD</b> 39 Spencer Street, Coolburn Central WA 6104 Ph: +61 8 9417 4000 - Fax: +61 8 9417 3000 Email: <a href="mailto:enquiries@futurecomm.com.au">enquiries@futurecomm.com.au</a>			
DRAWN	DR	ENGR	NBN SITE - 4WDF-51-03-DAGU					
CHECKED	APP.	D'AGUILAR SOUTH						
		50m TRIANGULAR S.S. TOWER						
		GPS MOUNT ON LEG ERECTION DETAILS						
DATE	REV.	SCALE	NTS	DWG. No.	J3133/2/AM	A1		

INFORMATION ONLY  
NOT TO BE USED  
FOR CONSTRUCTION



# Moreton Bay Regional Council

## ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

### GENERAL NOTES

1. ANY DISCREPANCIES IN THE DRAWINGS SHALL BE REFERRED TO FEC BEFORE PROCEEDING.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH RELEVANT SAA CODES AND THE BYLAWS AND ORDINANCES OF THE RELEVANT BUILDING AUTHORITIES.
3. ALL SITEWORKS, INCLUDING DEMOLITION IF REQUIRED, SHALL BE UNDERTAKEN IN ACCORDANCE WITH AN APPROVED SAFETY DOCUMENTATION.
4. DURING CONSTRUCTION THE STRUCTURE SHALL BE MAINTAINED IN A SAFE AND STABLE CONDITION. NO PART OF THE NEW STRUCTURE OR EXISTING STRUCTURE, INCLUDING FOUNDATIONS, SHALL BE OVERSTRESSED. TEMPORARY WORKS SHALL BE UNDERTAKEN AS REQUIRED TO KEEP THE WORKS STABLE AT ALL TIMES.
5. THE INSTALLER SHALL LIASE WITH THE RELEVANT AUTHORITIES AND/OR THE PROPERTY OWNER FOR ANY SPECIAL REQUIREMENTS WITH REGARDS TO THE SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
6. PRIOR TO COMMENCING GROUND WORKS, CHECK FOR UNDERGROUND SERVICES.
7. ALL WORKS ON SITE SHALL ONLY BE UNDERTAKEN BY TRAINED & EXPERIENCED PERSONNEL. ALL ABOVE GROUND WORK MUST ONLY BE UNDERTAKEN UNDER THE SUPERVISION OF A LICENSED RIGGER.
8. PRIOR TO COMPLETION, ACCESS BY UNAUTHORISED PERSONNEL MUST BE BARRED.
9. ON COMPLETION ALL ACCESS SYSTEMS SHALL BE IN WORKING ORDER AND ALL SAFETY SIGNAGE INSTALLED.
10. APPROVAL BY FEC SHALL MEAN APPROVAL IN WRITING.

### SETOUT

1. ALL LEVELS ARE IN METRES AND ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
2. NORTH POINT AS SHOWN INDICATES TRUE NORTH U.N.O.
3. IF SETOUT TEMPLATES ARE PROVIDED THEY SHALL BE USED.
4. ALWAYS CHECK SETOUT PRIOR TO POURING CONCRETE EVEN IF TEMPLATES ARE USED.

### EARTHWORKS

1. REMOVE ALL TOP SOIL AND VEGETATION.
2. ALL FILL AREAS SHALL BE FULLY COMPACTED GRANULAR FILL IN 150mm MAXI. LAYERS. U.N.O. FOUNDATION GRANULAR BACKFILL SOIL PARAMETERS SHALL BE  $\gamma = 19kN/m^3$ ,  $\phi = 35^\circ$ ,  $c = 0kPa$
3. FILL OVER SLOPING GROUND ISLOPE GREATER THAN 1 VERTICAL IN 8 HORIZONTAL SHALL HAVE BENCHES CUT INTO NATURAL GROUND TO A MINIMUM DEPTH OF 100mm.
4. BATTER AND CUT SLOPES TO BE A MAXIMUM OF 1 VERTICAL IN 3 HORIZONTAL. BATTER FACES SHALL BE OVER FILLED AND CUT BACK 5. FOUNDATION BASE TO BE COMPACTED IF GRANULAR SOIL OR UNDISTURBED IF CLAY.

### CONCRETE

1. ALL WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH AS3600.
  2. CONCRETE QUALITY U.N.O.
- | ELEMENT      | SLUMP | MAX. SIZE AGGREGATE | CEMENT TYPE | CONCRETE GRADE |
|--------------|-------|---------------------|-------------|----------------|
| ALL CONCRETE | 80    | 20                  | GP          | Z5MPa          |

3. ALL CONCRETE SHALL BE DESIGNED TO REACH A MINIMUM OF 15 MPa @ 3 DAYS.
3. PRODUCT CONTROL TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH AS3600
4. NO ADMIXTURES SHALL BE USED IN CONCRETE UNLESS APPROVED BY FEC
5. CLEAR CONCRETE COVER TO ALL REINFORCEMENT SHALL BE AS FOLLOWS U.N.O.

EXPOSURE CLASSIFICATION TO AS3600	CONCRETE GRADE	CAST AGAINST FORMS	CAST IN FORMS
A1 & A2	N25	50mm	30mm
B1	N32	60mm	40mm
B2	N40	65mm	45mm

6. THE FINISHED CONCRETE SHALL BE A DENSE HOMOGENOUS MASS THAT COMPLETELY FILLS THE FORMWORK & FREE OF STONE POCKETS
- ALL CONCRETE INCLUDING SLABS ON GROUND AND FOOTINGS SHALL BE COMPACTED WITH MECHANICAL VIBRATORS UNLESS OTHERWISE APPROVED
7. EXPOSED CONCRETE SURFACES ARE TO BE PROTECTED USING A SPRAYED CURING COMPOUND OR PLASTIC SHEETING FOR A MINIMUM 7 DAYS AFTER POURING.
8. NO HOLES, CHASES OR EMBEDMENT OF PIPES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE WITHOUT THE APPROVAL OF FEC.
9. CONSTRUCTION JOINTS NOT SHOWN ON THE DRAWINGS SHALL BE LOCATED TO THE APPROVAL OF FEC.
10. DO NOT LOAD SLABS OR FOUNDATIONS PRIOR TO THE REQUIRED CONCRETE STRENGTH BEING ACHIEVED.

### STRUCTURAL STEEL

1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 4100 AND AS 1554.
2. WHERE STEELWORK HAS NOT BEEN DETAILED TO WORKSHOP STANDARDS, COPIES OF WORKSHOP FABRICATION DRAWINGS SHALL BE SUBMITTED TO FEC FOR REVIEW AT LEAST 7 DAYS PRIOR TO COMMENCEMENT OF FABRICATION.
3. BOLT DESIGNATION:  
BOLT TYPE COMMENTS  
4.6/5 COMMERCIAL BOLTS OF GRADE 4.6 TO AS 1111 SMUG TIGHTENED  
8.8/5 HIGH STRENGTH STRUCTURAL BOLTS OF GRADE 8.8 TO AS 1252 SMUG TIGHTENED  
8.8/1B HIGH STRENGTH STRUCTURAL BOLTS OF GRADE 8.8 TO AS 1252 FULLY TENSIONED TO AS 4100 AS A BEARING JOINT  
8.8/1F HIGH STRENGTH STRUCTURAL BOLTS OF GRADE 8.8 TO AS 1252 FULLY TENSIONED TO AS 4100 AS A FRICTION JOINT WITH FACING SURFACES LEFT UNCOATED  
U U BOLT GRADE 4.6  
RSA RSA U BOLT GRADE 4.6  
4. ALL BOLTS AND WASHERS SHALL BE HOT DIP GALVANISED U.N.O.  
5. ALL BOLTS M16 AND LARGER 8.8/5 U.N.O. ALL BOLTS M12 UP TO 50 LONG 8.8/5 U.N.O. ALL BOLTS M12 X 95 AND LONGER 4.6/5 U.N.O. ALL BOLTS M10 AND SMALLER 4.6/5 U.N.O.  
6. U.N.O. ALL WELDS SHALL BE 6 mm CONTINUOUS FILLET CATEGORY SP USING E48XX ELECTRODES - BUTT WELDS SHALL BE COMPLETE PENETRATION BUTT WELDS TO AS 1554 SP. U.N.O.  
7. IF SEAL PLATES ARE REQUIRED FOR HOLLOW STEEL SECTIONS, BREATHER HOLES SHALL BE PROVIDED IF MEMBER IS TO BE HOT DIP GALVANISED.  
8. ALL STRUCTURAL STEELWORK SHALL BE HOT DIP GALVANISED TO AS 4680, WITH AN AVERAGE COATING MASS OF 400g/m<sup>2</sup> AND A MINIMUM COATING MASS OF 550g/m<sup>2</sup>. ALL SITE WELDS SHALL BE TREATED TO ENSURE ALL SURFACE CONTAMINANTS ARE REMOVED BEFORE APPLYING 2 COATS OF ZINC RICH PRIMER.  
9. ALL STEELWORK TO BE IN ACCORDANCE WITH THE FOLLOWING U.N.O. ON THE DRAWINGS  

TYPE OF STEEL	MIN. GRADE
UNIVERSAL BEAMS & COLUMNS, ANGLES, PARALLEL & TAPERED FLANGE CHANNELS TO AS/NZS 3679:1	300
PLATES TO AS/NZS 3678	250
CHS SECTIONS TO AS 1163 - C350	250
CHS SECTIONS TO AS 1163 - C350	350
PLATE TO AS3678	250/250 AS NOTED
11. U.N.O. ALL BOLTS SHALL BE M16 GRADE 8.8/5 WITH SPRING WASHER.
12. U.N.O. ALL GUSSET PLATES SHALL BE 6mm. GR250
13. ALL STEELWORK SHALL BE FULLY ASSEMBLED ON SITE AT GROUND LEVEL TO CHECK FIT UP PRIOR TO ARRANGING ERECTION PERSONNEL & EQUIPMENT.
14. GROUT UNDER BASEPLATES IF REQUIRED SHALL BE 3:1 SAND/CEMENT DRY PACK MORTAR. IF GROUT IS NOT SPECIFIED H.D. BOLTS SHALL HAVE A NUT AND FLAT WASHER UNDER THE BASEPLATE AND A NUT, SPRING WASHER AND A FLAT WASHER ABOVE. H.D. BOLT THREADS ARE TO BE DEFORMED AFTER THE STRUCTURE HAS BEEN PLUMBED.

### REINFORCEMENT

1. ALL STEELWORK SHALL BE FIRMLY SUPPORTED ON PLASTIC CHAIRS OR CONCRETE BLOCKS AT NOT GREATER THAN 1m CENTRES BOTHWAYS. BARS SHALL BE TIED/WELDED AT ALTERNATE INTERSECTIONS.
2. THE ENGINEER SHALL BE GIVEN A MINIMUM OF 24 HOURS NOTICE FOR REINFORCEMENT INSPECTION. CONCRETE SHALL NOT BE DELIVERED UNTIL FINAL APPROVAL IS OBTAINED.
3. REINFORCEMENT IS REPRESENTED DIAGRAMMATICALLY AND NOT NECESSARILY IN TRUE PROJECTION.
4. SLAB REINFORCEMENT SHALL EXTEND AT LEAST 65mm ONTO SUPPORTS.
5. SPLICES IN REINFORCEMENT SHALL BE MADE ONLY IN POSITION SHOWN OR OTHERWISE APPROVED. MINIMUM SPLICE LENGTH TO BE 50 BAR  $\phi$ 'S U.N.O.
6. FABRIC SHALL BE LAPPED TWO TRANSVERSE WIRES PLUS 50mm.
7. IN TRUE PROJECTION:  
7. REINFORCEMENT SYMBOLS:  
R DENOTES GRADE 500 Y BARS TO AS/NZS 4671  
N DENOTES GRADE 250 R HOT ROLLED PLAIN BARS TO AS/NZS 1302.  
SLBR. DENOTES GR500 H.D. DRAWN WIRE REINFORCING FABRIC TO AS/NZS 4671  
W DENOTES HARD DRAWN PLAIN WIRE TO AS 1302  
THE FIGURE FOLLOWING THE FABRIC SYMBOL, RL OR SL IS THE REFERENCE NUMBER FOR FABRIC TO AS/NZS 4671.

### FOUNDATIONS

1. U.N.O. SOIL PARAMETERS SHALL BE DRY SAND  $\gamma = 16kN/m^3$ ,  $\phi = 30^\circ$ ,  $c = 0kPa$ , OR DRY CLAY  $\gamma = 20kN/m^3$ ,  $\phi = 30^\circ$ ,  $c = 50kPa$
2. FEC SHALL BE INFORMED IF THE SOIL DIFFERS FROM THAT STATED. APPROVAL TO PROCEED MUST BE OBTAINED.
3. FOOTINGS SHALL BE CONSTRUCTED AND BACKFILLED AS 500N AS POSSIBLE FOLLOWING EXCAVATION TO AVOID SOFTENING OR BRYING OUT OF THE SOIL.
4. U.N.O. ANCHOR RODS FOR ROCK FOUNDATIONS ARE TO BE SET IN NEAT CEMENT GROUT USING THE DISPLACEMENT METHOD. GROUT IS TO BE POURED STEADILY INT THE PREPARED AND CLEANED OUT HOLE AND THEN THE ANCHOR BAR IS TO BE PUSHED INTO POSITION CARE SHOULD BE TAKEN TO ENSURE THAT THE BAR IS SLIGHTLY AGITATED DURING PLACEMENT TO ACHIEVE A COMPLETE BOND. AFTER THE FULL DEPTH OF PENETRATION IS REACHED AND GROUT OVERFLOWS FROM THE TOP OF THE HOLE THE ANCHOR MUST BE LEFT UNDISTURBED UNTIL THE GROUT IS SET. THE ANCHOR SHOULD NOT BE BENT OR DISTURBED FOR 12 HOURS AFTER COMPLETION OF ANCHORAGE.
5. HOLDING DOWN BOLTS SHALL BE SECURED BY TEMPLATES OR TIE WIRE. WELDING IS NOT PERMITTED.
6. WHEN PIERS HAVE PERMANENT LINERS, THE LINER MUST BE PUSHED AHEAD OF EXCAVATION AND SO MAINTAIN SOIL COMPACTION ON THE OUTSIDE OF THE LINER.

### GUYED MASTS

1. ALL WORKMANSHIP AND MATERIAL SHALL BE IN ACCORDANCE WITH AS3600, AS4100 AND AS2041
2. U.N.O. ALL GUY STRANDS SHALL BE MINIMUM GR1320 MPa, GALVANISED AND FREE FROM ANY DEFECT OR CORROSION.
3. U.N.O. GUY TERMINATION SHALL COMPLY WITH TABLE 3.4.2.3 AS3995 PRODUCING CORRECTION FACTOR  $k_{1-1}$ . IF APPLIED TERMINATION IS NOT LISTED IN THE TABLE MANUFACTURER CERTIFICATION IS REQUIRED.
4. ON COMPLETION THE GUYED MAST SHALL BE VERTICAL WITHIN A TOLERANCE OF  $\pm 25$ mm. GUY TENSIONS UNDER STILL AIR SHALL BE WITHIN  $\pm 5\%$  OF THE NOMINATED INITIAL TENSION (I.T.I.).
5. THE INITIAL TENSIONS (I.T.I.) SPECIFIED ARE APPLICABLE FOR THE SHOWN DESIGN LOADING AND ANTENNA ARRANGEMENT. IF THE LOADING/ANTENNA ARRANGEMENT TO BE INSTALLED IS DIFFERENT TO THAT SHOWN ON THE DRAWING, THE INITIAL TENSIONS (I.T.I.) ARE TO BE VERIFIED AND CONFIRMED BY FEC PRIOR TO ANY ANTENNA INSTALLATION.
6. MAINTENANCE OR MODIFICATION WORK ON GUYED MASTS SHALL ONLY BE UNDERTAKEN IN ACCORDANCE WITH AN APPROVED METHOD OF PROCEDURE.

### ALUMINIUM


1. GENERAL  
SHOP DRAWINGS ARE REQUIRED TO BE SUBMITTED TO FEC AND APPROVAL OBTAINED PRIOR TO THE COMMENCEMENT OF FABRICATION. APPROVAL OF THE SHOP DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR OF ANY OF HIS RESPONSIBILITY UNDER THE CONDITIONS OF THE CONTRACT.
2. MATERIALS  
UNLESS OTHERWISE NOTED ALL ALUMINIUM SHALL BE ALLOY 6061 T6.
3. FINISH  
ALL ALUMINIUM COMPONENTS SHALL BE FREE OF EXCESSIVE TOOL MARKS, BURRS AND ALL OTHER MANUFACTURING DEFECTS. ALL EXTRUDED COMPONENTS SHALL HAVE A MINIMUM ANODIC FILM THICKNESS OF 25 MICRONS. THE CONTRACTOR SHALL USE ALL PRECAUTIONS NECESSARY TO PROTECT THE FINISH FROM UNSIGHTLY SCRATCHES, NICKS, GUGGES, DENTS AND WATER STAINS DURING STORAGE, TRANSPORT, ASSEMBLY AND INSTALLATION.
4. SITE STORAGE  
ADEQUATE FACILITIES ARE TO BE PROVIDED FOR STORAGE OF COMPONENTS TO PREVENT MECHANICAL DAMAGE OR WATER STAINS PRIOR TO INSTALLATION. COMPONENTS NOT TO BE IMMEDIATELY INSTALLED ARE TO BE STORED CLEAR OF THE FLOOR UNDER COVER OR IN A WATERTIGHT WRAPPING. COMPONENTS ARE NOT TO COME IN CONTACT WITH WATER OR OTHER SUBSTANCES THAT CAUSE STAINING OF THE ALUMINIUM, OR PLACED WHERE CONDENSATION MAY BE TRAPPED BETWEEN ALUMINIUM SURFACES.
5. INSTALLATION AND WORKMANSHIP  
INSTALLATION SHALL COMPLY WITH ALUMINIUM SUPPLIERS RECOMMENDATIONS. COAT BASE OR POSTS WITH 2 COATS OF TAR EPOXY. TO PREVENT ANY LONG TERM REACTION BETWEEN THE GROUT AND THE ALUMINIUM, IT IS IMPORTANT THAT ANY GROUT SPLASHED ON THE ALUMINIUM IS IMMEDIATELY REMOVED WITH CLEAN WATER AS THE GREEN GROUT WILL QUICKLY ETCH THE SURFACE AND PERMANENTLY STAIN THE ALUMINIUM. ALL GROUT SHALL BE CLEAN AND STRAIGHT, FREE OF BURRS AND NICKS. ALL WELDS SHALL BE FILLET WELDS AS REQUIRED BY S.A.A. ALUMINIUM WELDING CODE, AS 1665 MIG/TIG WELDING PROCESS USING 5356 ALLOY FILLER ROD OR AS INDICATED ON THE DRAWINGS. THERE SHALL BE NO GAPS BETWEEN COMPONENTS AFTER WELDING. WELDING SHALL BE CARRIED OUT BY COMPETENT WELDERS EXPERIENCED IN WELDING ALUMINIUM ALLOYS. ALL CONTINUOUS FILLET WELDS TO BE 6mm U.N.O.

### LIFETIME INSPECTION & MAINTENANCE

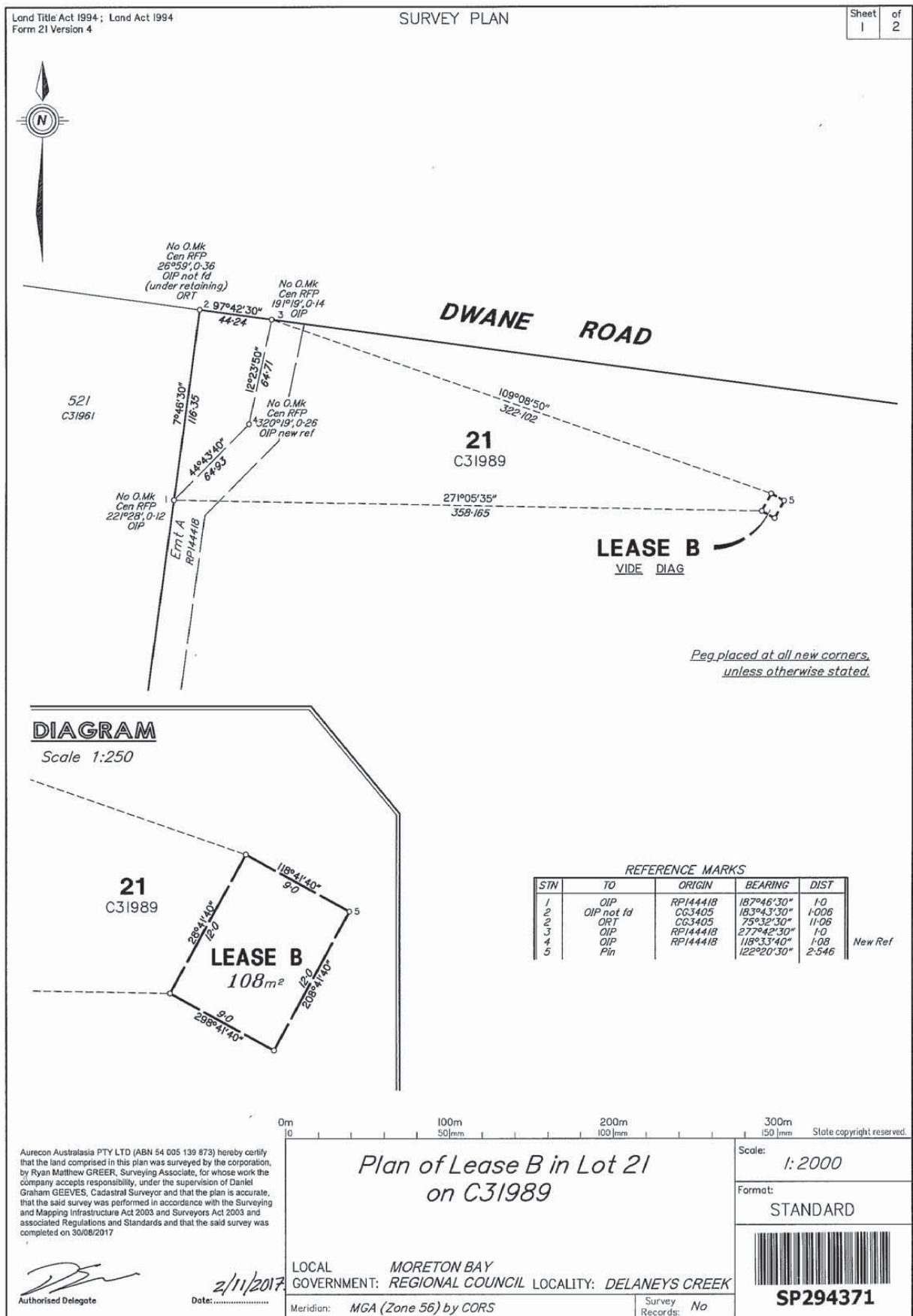
ALL INSTALLATIONS SHALL BE FULLY INSPECTED FOR STRUCTURAL INTEGRITY WITHIN 12 MONTHS OF COMPLETION. PARTICULAR ATTENTION SHALL BE PAID TO PERSONNEL ACCESS & SIGNAGE. DEFECTS SHALL BE ADDRESSED AND FEC ADVISED OF REMEDIAL ACTION TAKEN. ONGOING INSPECTION AND MAINTENANCE SHALL BE UNDERTAKEN AFTER NEW WORKS ON THE STRUCTURE. SEVERE WEATHER, VANDALISM OR AT MAXIMUM INTERVALS OF 12 MONTHS. RECORDS OF ALL INSPECTIONS AND REMEDIAL ACTION SHALL BE KEPT.

### STANDARD ABBREVIATIONS

CRS	CENTRES	CFW	CONTINUOUS FILLET WELD
AHD	AUSTRALIAN HEIGHT DATUM	N.T.S.	NOT TO SCALE
RL	REDUCED LEVEL	T.B.C.	TO BE CONFIRMED
GL	GROUND LEVEL	U.N.O.	UNLESS NOTED OTHERWISE
FSBW	FULL STRENGTH BUTT WELD	V.O.S.	VERIFY ON SITE
FW	FLAT WASHER		

DOC. NO.	REV. NO.	ITEM NO.	OFF	DESCRIPTION	OFF. I.G.	MATERIAL/DOC. NO.																											
<b>MATERIAL LIST</b>																																	
<p>This design or drawing is not sold but lent. It remains the property of this company and is subject to recall. Its contents must not be communicated to any person whatsoever without the written consent of FEC.</p>				 <p><b>FUTURE ENGINEERING &amp; COMMUNICATION PTY LTD</b> 30 Spencer Street, Queensland Central WA 6704 Ph: +61 8 9417 4000 - Fax: +61 8 9417 4000 Email: sales@future.com.au</p>																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>7. GENERAL REVISION</td> <td>13-7-15</td> </tr> <tr> <td>8. EARTHWORKS NOTES REVISED</td> <td>17-3-15</td> </tr> <tr> <td>9. GENERAL REVISION</td> <td>16-7-15</td> </tr> <tr> <td>10. GENERAL REVISION</td> <td>18-5-15</td> </tr> <tr> <td>11. FOUNDATION NOTES ADDED</td> <td>16-7-15</td> </tr> <tr> <td>12. GENERAL REVISION</td> <td>18-9-15</td> </tr> <tr> <td>13. GENERAL REVISION</td> <td>11-10-15</td> </tr> <tr> <td>14. FINAL LOGO REVISED</td> <td>7-5-15</td> </tr> <tr> <td>15. GENERAL REVISION</td> <td>19-6-15</td> </tr> </table>				7. GENERAL REVISION	13-7-15	8. EARTHWORKS NOTES REVISED	17-3-15	9. GENERAL REVISION	16-7-15	10. GENERAL REVISION	18-5-15	11. FOUNDATION NOTES ADDED	16-7-15	12. GENERAL REVISION	18-9-15	13. GENERAL REVISION	11-10-15	14. FINAL LOGO REVISED	7-5-15	15. GENERAL REVISION	19-6-15	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DRAWN</td> <td>ENL.</td> <td></td> </tr> <tr> <td>AL</td> <td></td> <td></td> </tr> <tr> <td>CHECKED</td> <td>APP.</td> <td></td> </tr> </table>			DRAWN	ENL.		AL			CHECKED	APP.	
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<p>F11/SN FEC STANDARD NOTES</p>				<p>FUTURE ENGINEERING &amp; COMMUNICATION STANDARD NOTES</p>																													
REFERENCE DRAWINGS	DATE	APP.	DATE	REV.	SCALE	DOC. NO.																											
			18-09-16		1:1																												

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)





*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



# Appendix B

## Geotechnical Investigation Report (Rev 0, 30/11/17)

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**National Broadband Network Fixed  
Wireless Project**

4WDF-51-03-DAGU – D’Aguilar South -  
Geotechnical Report

**Ericsson Australia Pty Ltd**

16 March 2018  
Revision: 0  
Reference: 247473

*Bringing ideas  
to life*



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



## Document control record

Document prepared by:

**Aurecon Australasia Pty Ltd**

ABN 54 005 139 873

Level 14, 32 Turbot Street  
Brisbane QLD 4000

Locked Bag 331  
Brisbane QLD 4001  
Australia

T +61 7 3173 8000

F +61 7 3173 8001

E brisbane@aurecongroup.com

W aurecongroup.com

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<b>Name</b>	Andy Chiem	<b>Name</b>	Lisa Shields
<b>Title</b>	Geotechnical Engineer	<b>Title</b>	Project Manager



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



# Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Objectives</b>	<b>1</b>
<b>3</b>	<b>Methodology</b>	<b>1</b>
3.1	Borehole drilling	1
<b>4</b>	<b>Results of the investigation</b>	<b>2</b>
4.1	Site geology	2
4.2	Site description	2
4.3	Sub-surface profile	4
4.4	Earth resistivity testing	4
4.5	Acid Sulphate Soils	5
<b>5</b>	<b>Geotechnical Assessment</b>	<b>6</b>
5.1	Site classification	6
5.2	Geotechnical design parameters	7
5.3	Foundation design parameters	9
<b>6</b>	<b>Construction considerations</b>	<b>13</b>
<b>7</b>	<b>References</b>	<b>14</b>
<b>8</b>	<b>Limitations</b>	<b>15</b>

## Appendices

### Appendix A

Borehole location plan

### Appendix B

Borehole logs

### Appendix C

Site photos

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

## 1 Introduction

Aurecon Australia Pty Ltd was commissioned by Ericsson Australia Pty Ltd to undertake a geotechnical investigation for the mobile network site titled D'Aguilar South, at Delaneys Creek, Queensland 4514 (4WDF-51-03-DAGU) as part of the National Broadband Network Fixed Wireless project. It is understood that the following structures are proposed at the site:

- Construction of a 50m lattice tower,
- Outdoor cabinets on concrete slab on ground.

This report summarises the findings of a geotechnical investigation carried out at the site on 24 January 2018. Geotechnical recommendations have been provided based on the investigation.

It should be noted that the borehole was positioned approximately 5m north-east of the proposed lease area due to access constraints. The location of the site and borehole undertaken is presented on the site plan included as Appendix A.

## 2 Objectives

The objectives of the site investigation included the following:

- Characterisation of the subsurface conditions on site;
- Classification of the site according to AS2870-2011: Residential Slabs and Footings;
- Obtaining in situ earth resistivity measurements at the proposed location of the lattice tower;
- Provision of a preliminary acid sulphate assessment; and
- Provide soil parameters for foundation design for the proposed lattice tower and outdoor cabinet.

## 3 Methodology

The site investigation was carried out on 24 January 2018 under the full time supervision of an Aurecon Geotechnical Engineer. The site investigation comprised one borehole drilled to a depth of 7.4m below the existing ground level (bgl) using a Hydropower Scout track mounted drill rig.

Earth resistivity testing was undertaken with the R1 and R2 traverses heading perpendicular in general north to south and east to west directions, adjacent to the borehole drilled. The location of the earth resistivity testing and borehole are shown on the site plan included in Appendix A.

Soil descriptions have been determined by an experienced geotechnical engineer in the field by tactile assessments and in situ testing results during the investigation.

Laboratory testing is not part of the scope for this project and therefore no laboratory testing was conducted as part of the investigation.

### 3.1 Borehole drilling

The borehole was advanced to 2.5 m bgl using solid flight augers equipped with a tungsten-carbide drill bit, followed by washboring techniques to 4.0m bgl. This was followed by NMLC rock coring which extended to the termination depth of 7.4m bgl. In situ Standard Penetration Tests (SPTs) were conducted at depths of 1.0m and 2.5m, in accordance with AS1289.6.3.1-2004.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



The borehole log and accompanying explanatory notes are presented in Appendix B.

## 4 Results of the investigation

### 4.1 Site geology

According to the 1:100,000 detailed surface online geology map extracted from the Department of Mines and Energy website (retrieved 17 January 2018), the site is situated near the geological contact between the Neurum Tonalite and Kurwongbah beds formations. The site is likely to be underlain by the Kurwongbah beds formation from the Early Carboniferous age, typically comprises phyllite, slate and basic metavolcanics.



Map Symbol	Rock Unit Name	Age	Lithological Summary
Tom	Neurum Tonalite	Late Triassic	Quartz monzonite; granodiorite to quartz monzonite; granodiorite, granite
DCkh	Kurwongbah beds/h	Early Carboniferous	Phyllite, slate, basic metavolcanics (hornfelsed zone)
DCk	Kurwongbah beds	Early Carboniferous	Phyllite, silt, basic metavolcanics
Qha1	Qha/1-QLD	Holocene	Gravel, sand, silt, clay; lowest alluvial terrace
DC/b	Rocksberg Greenstone/b	Late Devonian – Early Carboniferous	Blueschist - greenschist
Qa	Qa-QLD	Quaternary	Clay, silt, sand and gravel; flood-plain alluvium

### 4.2 Site description

The proposed site is located on a private property with residential address 300 Dwane Road, Delaneys Creek, QLD 4514.

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



The property is located approximately 16 km north-west of the Caboolture Township. The surrounding region consists of farmland and densely vegetated forests. The regional topography is typically rolling terrain with some local steep hills.

The proposed NBN lease area is situated on the side of a hill, sloping down towards the north / north-east at approximately 20% in gradient. Approximately 20m east of the site, the terrain appears to slope down steeply, eastward towards a creek line. There are no structures within the general vicinity of the site, with the closest associated dwelling approximately 250m west of the proposed lease area. At the time of the investigation, the site was heavily vegetated with small to medium shrubs and large trees up to 15m in height, with the surface sparsely littered with loose boulders and tree logs. The drill rig was unable to establish a safe drilling position within the proposed lease area given the terrain and existing vegetation. Subsequently, the borehole was positioned approximately 5m north-west of the proposed NBN site.

Trafficability across the site was found to be sufficient for light vehicles (4WD) and the track mounted drilling rig at the time of the investigation. Trafficability was deemed not suitable for heavy vehicles given the steep and uneven terrain, as well as the height clearance due to nearby trees. Caution should be taken when considering access for heavy machinery given the difficult terrain, particularly after rainfall.

A Dial Before You Dig search did not indicate the presence of underground services within the general vicinity of the subject NBN site. However, overhead powerlines exist along the access road to the property, and height clearance should be ensured for construction plant and equipment.

A photograph taken at the time of investigation is provided below in Figure 1 for reference. Additional photographs of the site are included as Appendix C.



**Figure 1:** View facing north towards the site, depicting dense vegetation at time of investigation.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**4.3 Sub-surface profile**

The borehole logs indicate that the subsurface profile at the D’Aguilar South site comprised Silty CLAY soil from surface, underlain by Clayey SILT at 0.7 bgl. At 1.1m depth, Gravelly SILT soil was encountered, underlain by a Gravelly CLAY unit at 2.0m bgl. This graded into a weathered PHYLLITE / META SILTSTONE bedrock formation at 3.8m bgl. The bedrock formation was typically highly weathered, and generally medium to high strength within the depth of investigation. It is noted that a low strength band was present between 5.9m and 6.55m depth.

Groundwater was not observed during site investigation throughout the depth in which solid flight augers were utilised (2.5 m). Groundwater flow is likely to fluctuate over time and flow along the soil-bedrock interface following heavy or prolonged rainfall events.

The subsurface profile encountered within the borehole is summarised in Table 1 and the borehole log is included in Appendix B.

Table 1: Summary of ground conditions

Soil Layers	Material	Depth (m) bgl		Consistency / Strength <sup>(1)</sup>	SPT ‘N’ (blows)
		From	To		
Residual	Silty CLAY	0.0	0.7	Stiff	--
	Clayey SILT	0.7	1.1	Stiff	--
	Gravelly SILT	1.1	2.0	Very stiff to hard	N = 40 @ 1.0m
	Gravelly CLAY	2.0	3.8	Hard	N* = 60 @ 2.5m
Bedrock	HW PHYLLITE / META SILTSTONE	3.8	5.9	Medium to high strength	--
		5.9	6.55	Low strength	--
		6.55	7.4 (TD)	Medium to high strength	--

Notes: **TD** – Termination Depth; **N\*** - Extrapolated SPT N value, <sup>(1)</sup> Where no in situ testing available for granular material, the strength has been inferred from engineering judgement.

**4.4 Earth resistivity testing**

Earth resistivity testing was undertaken on site with a DET5/4R Megger Earth Tester using the Wenner Array method. A series of electrodes (steel spikes) were inserted into the ground along two orthogonal traverse lines (R1) and (R2), with a total length of 24 m. The electrode spacing along R1 and R2 ranged between 1 m and 8 m.

The soil resistivity testing traverses, R1 and R2, are indicated on the site plan included as Appendix A. The results of the earth resistivity testing are presented in Table 2.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Table 2: Earth resistivity test results

Test	Electrode spacing (m)	Resistance R (Ω)		Resistivity ρ (Ω-m)	
		R1	R2	ρ1	ρ2
1	1.0	5.24	6	32.92	37.70
2	2.0	2	3.17	25.13	39.84
3	4.0	1	1.91	25.13	48.00
4	8.0	0.27	1.29	13.57	64.84

Note: Resistivity is calculated assuming homogeneous ground  $\rho = 2\pi aR$ , where 'a' is in metres and 'R' is in ohms (Wenner Array method)

The calculated earth resistivity values are based on the assumption of homogeneous ground conditions from the surface to a depth approximately equal to the electrode spacing. Non-homogeneous ground conditions may affect the calculated earth resistivity values. The electrical resistance of the ground can also be affected by moisture.

At the time of geotechnical investigations, the ground conditions were typically described as dry. Resistivity of the upper soil profile may change according to the prevailing moisture condition.

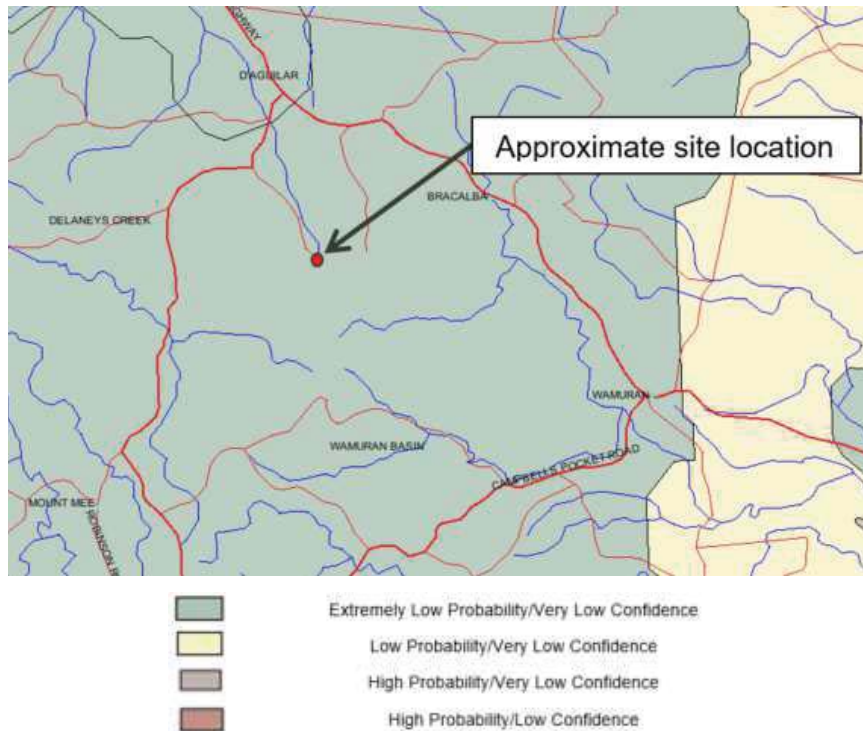
#### 4.5 Acid Sulphate Soils

A desktop study was conducted to establish whether acid sulphate soils (ASS) may be present within the area. The ASS risk map, as published by the Australian Soil Resource Information System, showed the site to have an Extremely Low Probability of Occurrence for ASS. Thus, ASS sampling and testing was not undertaken for this site.

Should subsurface profile conditions change from those encountered during the investigation, further advice should be sought from Aurecon's ground engineering team.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



## 5 Geotechnical Assessment

### 5.1 Site classification

The characteristic surface movement ( $y_s$ ) has been calculated in accordance with AS 2870-2011 'Residential Slabs and Footings' in order to determine the site classification.

Soil classifications and plasticity's were based on qualitative descriptions as recorded on the borehole logs. The soil within the depth of design soil suction change ( $H_s$ ) was identified as:

- Silty CLAY, low to medium plasticity (0.0 – 0.7 m bgl)
- Clayey SILT, low plasticity (0.7 – 1.1m bgl)
- Gravelly SILT, low plasticity (1.1 – 2.0m bgl)
- Gravelly CLAY, high plasticity (2.0 – 3.8m bgl)

Climate zone was selected using the Thornthwaite Moisture Index (TMI) map of Queensland by Fox (2002). Depth of design soil suction change ( $H_s$ ) was determined based on AS 2870-2011 Table 2.5 considering the selected climate zone.

The following parameters have been utilised in the calculation of characteristic surface movements:

- Climate Zone 1
- Depth of design soil suction change ( $H_s$ ) 1.5 m
- Change in suction at soil surface ( $\Delta u$ ) 1.2 pF
- Maximum design drying depth close to trees ( $H_t$ ) 3.0 m

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



- A maximum extra suction change due to tree group influences ( $\Delta u_{base}$ ) 0.38 pF

Due to the surrounding trees, allowances for additional tree induced suction effects have been factored in the characteristic surface movement calculations. Taking into consideration tree effects, the site is found to have a site classification of Class M. As a Class M site, the site may experience moderate ground movement from moisture changes. Ground movements due to changes in moisture condition between 20mm to 40mm are expected.

## 5.2 Geotechnical design parameters

Geotechnical soil and rock parameters were derived from typical values, empirical formulae and correlations. Methods used for obtaining parameters are outlined below.

Bulk unit weights of soil layers ( $\gamma$ ) were based on AS 4678-2002 Table D1 'Unit weights of soils (and similar materials)', whilst rock unit weights were based on Look (2014, Table 9.2).

Correlations between undrained shear strength ( $c_u$ ) and SPT 'N' values typically vary between 2N and 8N (Look, 2014); where N is the uncorrected field blow count.  $c_u$  was estimated as 5N for cohesive soils.

The effective cohesion ( $c'$ ) is typically found to be a maximum 25% – 50% of  $c_u$  for cohesive soils. For this site, values of  $c'$  were estimated based on engineering judgement.

The effective friction angle ( $\phi'$ ) in cohesive soil types have been estimated with respect to plasticity soil state (AS4678-2002). Normally consolidated materials were assumed and typical plasticity index values were assigned base on the plasticity descriptions of each material.

The recommended value for Poisson's ratio, for both undrained and drained conditions ( $\nu_u, \nu'$ ), were taken from typical values with respect to the observed soil plasticity (Look, 2014, Table 11.17).

The undrained and drained modulus of elasticity have been estimated with respect to strength of soil, from both a tactile assessment and in-situ testing (Look, 2014, Table 11.7).

Using the methods outlined, the recommended soil design parameters obtained are shown in Table 3.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Table 3: Recommended design geotechnical parameters

Material	Depth (m bgl)		Consistency / Strength	$\gamma$ (kN/m <sup>3</sup> )	$C_u$ (kPa)	$c'$ (kPa)	$\phi'$ (deg)	$E_u$ (MPa)	$E'$ (MPa)	$\nu_u$	$\nu'$
	From	To									
Silty CLAY & Clayey SILT	0.0	1.1	Stiff	19	50	6	26	10	7	0.35	0.3
Gravelly SILT	1.1	2.0	Very stiff to hard	19	200	5	30	50	40	0.35	0.3
Gravelly CLAY	2.0	3.8	Hard	20	250	10	32	60	45	0.35	0.3
HW PHYLLITE / META SILTSTONE	3.8	5.9	Medium to high strength	See Table 4 for rock parameters							
	5.9	6.55	Low strength								
	6.55	7.4 (TD)	Medium to high strength								

Notes:  $\gamma$ : Bulk unit weight;  $C_u$ : undrained shear strength;  $c'$ : drained cohesion;  $\phi'$ : drained friction angle;  $E_u$ : undrained elastic modulus;  $E'$ : drained elastic modulus;  $\nu_u$ : undrained Poisson's ratio;  $\nu'$ : drained Poisson's Ratio, TD: Termination Depth. <sup>(1)</sup>: inferred strength based on engineering judgement

Should the horizontal modulus of subgrade reaction ( $k_s$ ) be required, it can be calculated using parameters as provided in Table 3 by the following formula (Vesic, 1961):

$$k_s = E / (B (1-\nu^2))$$

Where: E = Young's modulus

B = Pile diameter

$\nu$  = Poisson's ratio

For a shallow footing, a value of B=1 would be appropriate assuming a spring spacing of 1 m. The appropriate value of E ( $E_u$  or  $E'$ ) will depend on the nature of the loading and whether it is a sustained load or transient load. In general, for short duration or transient loads,  $E_u$  is applicable.

Please note this provides a lower bound for the horizontal modulus of subgrade reaction and the designer should consider a range of k values for determination of worst case due to soil variability. It is recommended to consider +30% when checking deflection, bending and shear forces.

The estimated Point Load Strength Index,  $Is(50)$ , was interpreted based on the SPT data and field observations in accordance with in house site investigation manual (Aurecon,2012). The Unconfined Compressive Strength (UCS) has been estimated to be 10 times the  $Is(50)$  value, in accordance with Look (2014).

Recommended values of Poisson's ratio for rock are based on Look (2014) Table 11.23 'Poisson's ratio for rock' using a correlation of rock type.

The deformation modulus (E) of the rock mass was based on the following relationship from Tomlinson (1996):

$$E = j \cdot Mr \cdot q_{uc}$$

Where:  $j$  = Mass factor related to the discontinuity spacing in the rock mass, adopted as 0.2 for RQD < 50%

$Mr$  = Modulus ratio, adopted as 300 for metamorphic rocks

$q_{uc}$  = Unconfined Compressive Strength (MPa)

Recommended rock design parameters are shown in Table 4.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Table 4: Recommended design geotechnical parameters - rock

Material	Depth (m) bgl		Rock Strength	$\gamma$ (kN/m <sup>3</sup> )	$\nu$	RQD (%)	Is(50) (MPa)	UCS (MPa)	E (MPa)
	From	To							
HW PHYLLITE / META SILTSTONE	3.8	5.9	Medium to high strength	24	0.3	0	0.8	8	480
	5.9	6.55	Low strength	24	0.3	0	0.1	1	60
	6.55	7.4 (TD)	Medium to high strength	24	0.3	41	0.8	8	480

Notes:  $\gamma$  : Bulk unit weight;  $\nu$ : Poisson's ratio; RQD: Rock Quality Designation; Is(50): Point Load Index (50mm core); UCS: Unconfined Compressive Strength; E: Elastic modulus

### 5.3 Foundation design parameters

For the prevailing site conditions, pad footing and piling options have been considered as founding systems for the lattice tower and capacities are indicated in the proceeding sections. Where pull out and lateral resistance is found to be inadequate with a shallow pad footing, rock anchors can be implemented in the design.

The following section presents a preliminary assessment of foundation parameters. At the time of detailed design, these analyses may need to be revised to reflect actual loading conditions and construction preferences.

The foundation should be designed in accordance with applicable Australian/New Zealand standards including AS/NZS 4676-2000: *Structural Design Requirements for Utility Services Poles*.

Groundwater was assumed to exist from surface level for the purposes of bearing capacity calculations.

#### 5.3.1 Shallow foundation

Shallow foundations have been considered for the lattice tower and the outdoor cabinet. Where a shallow footing is not feasible, deep foundation (piles) or rock anchors shall be considered.

Where a shallow pad footing is adopted, the designer shall carry out analyses on overturning and sliding stability in addition to long-term settlement, in accordance with AS/NZS 4676-2000. If the analyses show excess deformation or overturning instability a more deeply embedded or larger foundation shall be considered.

Typical footing size for a lattice tower foundation is considered to be 7.0 x 7.0 m, and when calculating the bearing capacity, the depth of the pad footing is assumed to be at the top of each respective soil layer. For the cabinet structure, a standard size of 1.0 x 2.4 m (W x L), embedded at a depth of 0.3 m is assumed. The load applied to the footing is taken to be in the vertical direction only.

Lateral restraint from the soils (passive resistance) should be ignored in shallow foundation design calculations due to the degree of movement necessary to fully mobilise passive resistance.

For short-term loads, the ultimate unfactored sliding resistance at the base of the foundation was estimated using the following formula:

$$F_s = \alpha \times C_u$$

Where:

- $F_s$  = Unfactored ultimate sliding resisting friction (kPa)
- $\alpha$  = interpolated values based on Terzaghi, Peck and Mesri, 1996
- $C_u$  = undrained shear strength (kPa)

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



For long-term loads, the ultimate sliding resistance at the base of the foundation was estimated based on Das (2007) Section 8.6 'Checks for sliding along the base', using the following equation:

$$R_{ugs} = (V) \tan (k_1 \phi') + k_2 c' A$$

- Where:
- $R_{ugs}$  = Unfactored ultimate sliding resisting friction (kN)
  - $V$  = Unfactored vertical load on footing (kN)
  - $k_1, k_2$  = range from  $1/2$  to  $2/3$  ( $k_1$  and  $k_2$  are assumed to be both  $2/3$ )
  - $c'$  = Effective cohesion (kPa)
  - $A$  = Contact area (sq.m)

Estimated values for the ultimate unfactored bearing capacity ( $q_b$ ) and sliding resistance ( $q_s$  and  $R_{ugs}$ ) are presented in Table 5.

Overtuning or lateral pile loads need to be considered by the designer once the structural (wind load) forces are known.

Table 5: Estimated design parameters – Shallow pad footing

Material	Depth (m bgl)		Ultimate Unfactored Bearing Capacity, $q_b$ (kPa)	Short Term Ultimate Unfactored Sliding Resistance $q_s$ (kPa)	Long Term Ultimate Unfactored Sliding Resistance, $R_{ugs}$ (kN)
	From	To			
Silty Clay & Clayey SILT	0.0	1.1	Lattice Tower – 350 Cabinet – 240	34	$0.31 \cdot V + 4 \cdot A$
Gravelly SILT	1.1	2.0	940	70	$0.36 \cdot V + 3.33 \cdot A$
Gravelly CLAY	2.0	3.8	1,800	85	$0.39 \cdot V + 6.66 \cdot A$

For limit state design, a geotechnical strength reduction factor of 0.35 and 0.45 should be applied to the ultimate unfactored bearing capacity and sliding resistance, respectively.

Under working stress analysis, a factor of safety of 3 would be appropriate for both cases.

AS5100.3-2004 'Bridge design – foundations and soil supporting structures' and AS2159 'Piling – Design and installation' were utilised to obtain geotechnical strength reduction factors ( $\phi_g$ ) for shallow pad footings.

If the footing size and shear strength of substrata material is different from the assumptions discussed in this report, or if during the excavation phase the ground conditions vary from those indicated at the time of investigation, further advice should be sought from Aurecon's ground engineering team.

### 5.3.2 Piled foundation

This report provides capacity values for bored piles at the D'Aguilar South site. The designer may consider raking piles for lateral stability if required.

Piles should have an embedded length of at least 4 x pile diameter ( $D/B=4$ ) to allow distribution of both vertical and horizontal loads to the ground and be designed in accordance with the requirements of AS2159-2009. It is recommended that each pile be inspected by a geotechnical professional to confirm the geotechnical profile and pile capacity.

Bored pile capacity calculations consider single pile theory only. Where more than one pile is required to achieve capacity, a minimum centre-to-centre spacing of 3 x pile diameter,  $D$ , is recommended.

To allow for gapping, in accordance with AS 2159, side friction capacities shall be ignored to a depth which is equal to the greater of 1.5 times the pile diameter below the pile cap or 0.5 m bgl.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Values for the ultimate unfactored bearing capacity ( $q_b$ ) and side friction ( $q_s$ ) are provided in Table 6 for a bored pile foundation solution. These values provided assume pile depth to be at the top of the respective layer, and where required, have taken into account the effect of the weaker strata below to arrive at an appropriate design value.

The upper Silty CLAY and Clayey SILT unit (0.0 – 1.1m) has not been considered in pile design due to the shallow depth of the soil unit.

Table 6: Recommended design parameters – Bored Piled foundation

Material	Depth (m bgl)		Ultimate Unfactored Bearing Capacity, $q_b$ (kPa)	Ultimate Unfactored Side friction, $q_s^{(1)}$ (kPa)
	From	To	D/B > 4	
Silty CLAY & Clayey SILT	0.0	1.1	<i>Not recommended</i>	
Gravelly SILT	1.1	2.0	1,800	70
Gravelly CLAY	2.0	3.8	2,250	85
HW PHYLLITE / META SILTSTONE	3.8	5.9	5,000	550
	5.9	6.55	2,500	200
	6.55	7.4 (TD)	5,000	1,200

Notes: <sup>(1)</sup> Where piles are to develop resistance to pull out then the ultimate shaft capacity should be factored down in accordance with the relevant standard. <sup>(2)</sup> shaft friction for about top 0.9m pile length is excluded to place the pile top cap.

Given the quality of the RHYOLITE bedrock formation between 3.8m and 5.9m depth, and below 6.55m depth, the  $F_b$  can be assumed to be greater than the values presented above in Table 6. However, from a practical point of view, the  $F_b$  of 5 MPa is recommended for a clean surface. In addition, during detailed design consideration is required for the impact of the weaker layer between 5.9m and 6.55m below ground level.

In absence of pile testing, a geotechnical strength reduction factor ( $\phi_g$ ) of 0.40 is recommended to be applied to the ultimate capacity for piled foundation design in accordance with AS 2159-2009.

Screw piles are not expected to penetrate the bedrock formation encountered below 3.8 m and hence the screw pile foundation option to support the structure has been discarded.

**5.3.3 Rock anchors**

If resistance to pull out and lateral force is not adequate using a shallow pad footing, rock anchors can be used to provide non-vertical load resistance and adhesion between the concrete footing and the bedrock. The depth, spacing, and size of the anchors shall be designed with consideration to the rock mass condition, strength, fracture intensity and condition, and properties of the anchors. The rock anchors should be designed in accordance with applicable Australian/New Zealand standards including AS/NZS 4678-2002: *Earth Retaining Structures*.

A minimum fixed anchor length is recommended to be 3.0 m in accordance with AS 4678-2002 to account for variable rock quality and constructional imperfections. Ultimate unfactored bond adhesion is recommended in Table 7 for rock anchor design. It should be noted that cone pull-out may control anchor capacity and should also be checked.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



The designer should apply reduction factors ( $\phi_g$ ) to the ultimate unfactored strength for the importance category, material factor, and structure classification in accordance with AS 4678-2002.

Table 7: Recommended design parameters – Rock anchors

Material	Depth (m bgl)		Ultimate Unfactored Bond adhesion, $F_s^{(1)}$ (kPa)
	From	To	
HW PHYLLITE / META SILTSTONE	3.8	5.9	550
	5.9	6.55	200
	6.55	7.4 (TD)	1,200

Notes: **TD** Termination Depth, (1) Where piles are to develop resistance to pull out then the ultimate shaft capacity should be factored down in accordance with the relevant standard.

Where rock anchors are to develop resistance to pull out then the ultimate shaft capacity shall be based on 70% of the values given for  $F_s$  above. The total uplift capacity should also consider an upper bound to uplift capacity based on a pullout cone with an apex angle of 90°. With evidence of vertical joints, consideration is required during design and installation of rock anchors to address the potential for pullout.

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

## 6 Construction considerations

Trafficability across the site was found to be sufficient for light vehicles (4WD) and the track mounted drilling rig at the time of the investigation. Trafficability was deemed not suitable for heavy vehicles given the steep and uneven terrain, as well as the height clearance due to nearby trees. Caution should be taken when considering access for heavy machinery given the difficult terrain, particularly after rainfall.

Allowances for groundwater seepage and the effects of pore water pressure should be considered during the constructability assessment.

Conventional earthmoving equipment is expected to be sufficient at this site based on the soil profile to 3.8m bgl as encountered during the geotechnical investigations. However, if excavation is to extend below this depth, rock-breaking equipment may be necessary.

Excavation work should be conducted in accordance with Safe Work Australia Code of Practice for Excavation (2012). Open trench type excavations deeper than 1.5 m deep should be stepped, battered, or appropriately shored in accordance with the requirements by the Code of Practice.

If groundwater is encountered temporary shoring, and/or dewatering may be required. Materials, plant and equipment should not be located behind the crest of any excavation within an offset from the crest that is equal to the depth of the excavation, since surcharging effects may reduce slope instability.

It is recommended that the ground stratification and materials encountered during installation of the foundation(s) be inspected and approved by an experienced geotechnical professional to confirm the design intent and provided geotechnical design parameters.

It is further recommended that the borehole information be provided to potential contractors to assist them in choosing appropriate construction plant and methodologies for the project.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



## 7 References

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ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



## 8 Limitations

This report has been prepared for the use of the client, Ericsson Australia Pty Ltd. This report has not been prepared for use by parties other than the client, and the client's respective consulting advisors. As subsurface conditions may vary, the borehole log(s) represents subsurface conditions at the specific test location only. The interpretation has been based on experience and understanding of the geotechnical processes relevant to the site, bearing in mind the necessary limitations in frequency of drilling and sampling due to cost and time constraints. Should conditions exposed at the site during excavation vary significantly from the interpretation provided in this report based on the project specific factors cited in the introductory scope of the report, it is requested that Aurecon be informed and have the opportunity to review any of the findings of this report.

This report has been written with the express intent of providing sufficient information for design purposes. Subsurface conditions relevant to construction works should be assessed by contractors who can make their own interpretation of the factual data provided as a borehole log and perform any additional tests as necessary for their own purposes.

It is strongly recommended that any plans and specifications prepared by others and relating to the content of this report or amendments to the original plans and specifications be reviewed by Aurecon to verify that the intent of our recommendations is properly reflected in the design.

There are always some variations in subsurface conditions across a site that cannot be defined even by exhaustive investigation. Hence, it is unlikely that the measurements and values obtained from sampling and testing during the investigation will represent the extremes of conditions which exist within the site. In addition, consideration is required due to the borehole drilled approximately 5m north-east of the proposed lease area due to access constraints.

Further, subsurface conditions, including groundwater levels and apparent resistivity, can change over time. This should be borne in mind, particularly if the report is used after a protracted delay.

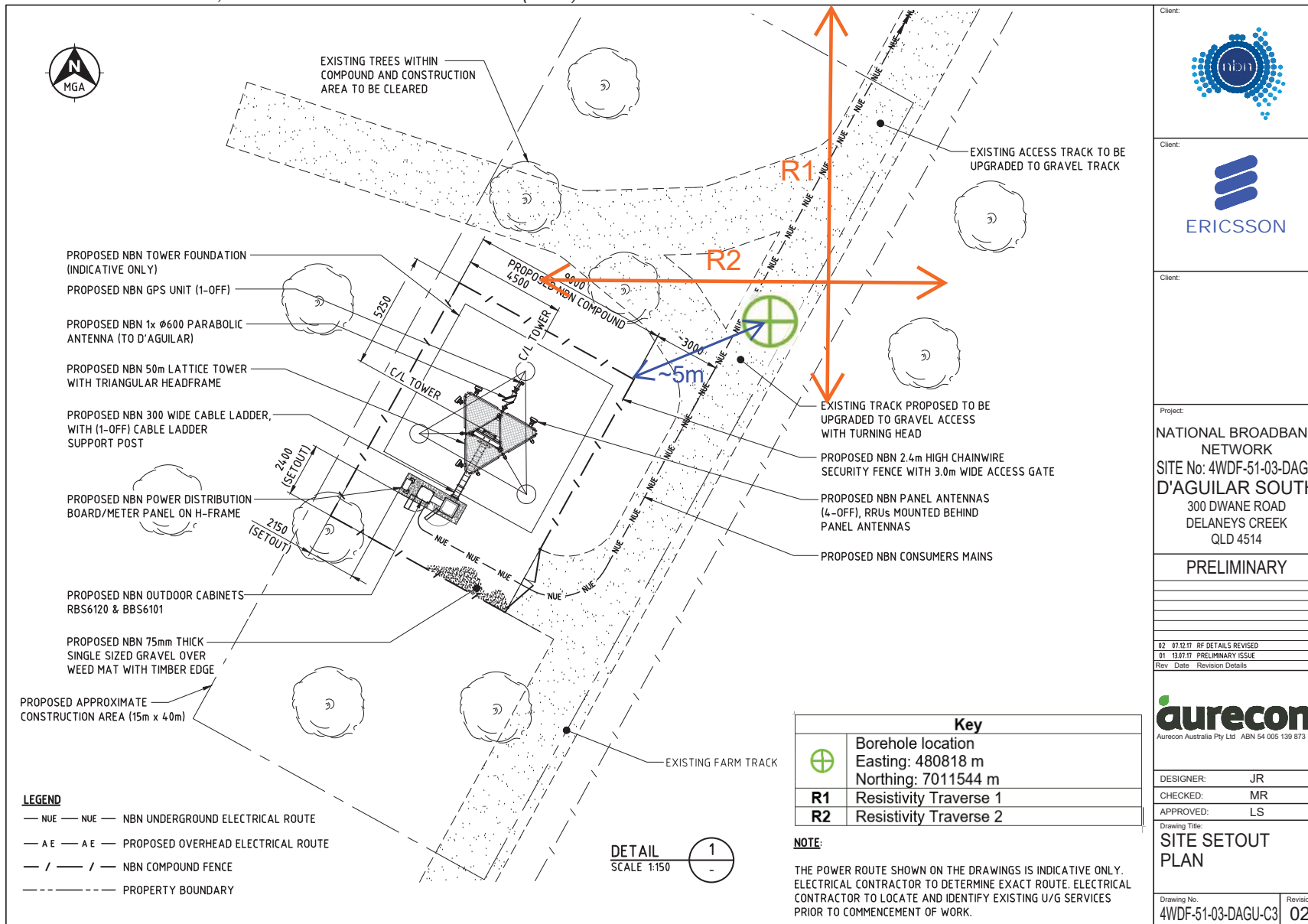
*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



# Appendix A

## Borehole location plan

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)





*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



# Appendix B

## Borehole logs

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



EXPLANATORY NOTES AND ABBREVIATIONS

The following information provides the terms and abbreviations used in Aurecon geotechnical borelogs and reports. Description of soil and rock are generally in accordance with the Unified Soil Classification System and Australian Standard AS1726-1993, Geotechnical Site Investigations. Soil and rock descriptions using established field techniques have been recorded independent of any laboratory test results. As far as is practicable the data contained on the log sheets is factual. Some interpretation is inevitable in the assessment of conditions between samples and of the origin of the materials. Standard colour charts have not been used.

Assessment of potential site contamination does not form part of this geotechnical report. Any reference to potential contaminants is for information only, and does not necessarily indicate the presence or absence of soil or groundwater contamination.

Soil Description

Soils are generally described in the borelog using the following sequence of terms:

[Drilling Information]; [USC Symbol]; [Soil Type, Colour, Plasticity/Particle Description, Structure]; [Moisture Condition]; [Consistency]

Unified Soil Classification Group Symbols

Typical Names	USC Symbol
Well graded gravels	GW
Poorly graded gravels	GP
Silty gravels	GM
Clayey gravels	GC
Inorganic silts of low plasticity.	ML
Inorganic silts of high plasticity	MH
Organic silts of low plasticity	OL
Organic clays of high plasticity	OH

Typical Names	USC Symbol
Well graded sands	SW
Poorly graded sands	SP
Silty sands	SM
Clayey sands	SC
Inorganic clay of low plasticity	CL
Inorganic clay of medium plasticity	CI
Inorganic clays of high plasticity	CH
Peat and other highly organic soils	Pt

Soil Type and Particle Size

Major Divisions		Symbols	Subdivision	Particle Size
Coarse Grained Soils (more than half of material is larger than 0.075mm)	Boulders			> 200 mm
	Cobbles			63 mm – 200 mm
	Gravels (more than half of coarse fraction is larger than 2.36mm)	G	Coarse	20 mm – 63 mm
			Medium	6 mm – 20 mm
			Fine	2.36 mm – 6 mm
	Sands (more than half of coarse fraction is smaller than 2.36mm)	S	Coarse	0.6 mm – 2.36 mm
Medium			0.2 mm – 0.6 mm	
Fine			75 µm – 0.2 mm	
Fine Grained Soils (more than half of material is smaller than 0.075mm)	Silts	M		< 75 µm
	Clays	C		
	Organic	O		

Soil Plasticity

Term	Symbol	Field Assessment	
Low Plasticity	L	Cannot be rolled into threads when moist	
Medium Plasticity	I ; L / H	Can be rolled into threads when moist.	Shows some shrinkage on drying
High Plasticity	H	Considerable shrinkage on drying. Greasy to touch. Cracks in dry material	

Moisture Content

Term	Symbol	Field Assessment	
		Cohesive Soils	Granular Soils
Dry	D	Hard and friable or powdery	Runs freely through hands.
Moist	M	Feels cool, darkened in colour	
		Can be moulded	Tend to cohere.
Wet	W	Feels cool, darkened in colour	
		Free water forms on hands when handling	Tend to cohere

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Consistency of Cohesive Soil

Term	Symbol	Field Assessment	Undrained Shear Strength (kPa)
Very Soft	VS	Exudes between fingers when squeezed.	< 12
Soft	S	Can be moulded by light finger pressure.	12 – 25
Firm	F	Can be moulded by strong finger pressure.	25 – 50
Stiff	St	Cannot be moulded by fingers. Can be indented by thumb pressure.	50 – 100
Very Stiff	VSt	Can be indented by thumb nail.	100 – 200
Hard	H	Difficult to indented by thumb nail.	> 200

Consistency of Non-cohesive Soil

Term	Symbol	Field Assessment	SPT N – Value	Density Index (%)
Very Loose	VL	Foot Imprints easily.	< 4	< 15
Loose	L	Can be excavated with spade. 50mm peg easily driven	4 – 10	15 – 35
Medium Dense	MD	Shovelling difficult	10 – 30	35 – 65
Dense	D	Needs pick for excavation. 50mm peg hard to drive.	30 – 50	65 – 85
Very Dense	VD	Picking difficult	> 50	> 85
Cemented	C	Cemented, indurated or large size particles	> 50	N / A

Rock Description

Rocks are generally described in the borelog using the following sequence of terms:

*[Drilling Information]; [Weathering]; [Rock Type, Colour, Structure]; [Rock Quality Designation]; [Strength]; [Defects]*

Rock Weathering Classification

Term	Symbol	Field Assessment
Residual Soil	RS	Soil developed on extremely weathered rock; the mass structure and substance fabric are no longer evident; there is a large change in volume but the soil has not been significantly transported.
Extremely Weathered	XW	Soil is weathered to such an extent that it has 'soil' properties ie it either disintegrates or can be remoulded, in water.
Distinctly Weathered	DW	Rock strength usually changed by weathering. The rock may be highly discoloured, usually by ironstaining. Porosity may be increased by leaching, or may be decreased due to deposition of weathering products in spores.
Slightly Weathered	SW	Rock is slightly discoloured but shows little or no change of strength from fresh rock.
Fresh	FR	Rock shows no sign of decomposition or staining.

Rock Strength

Strength	Symbol	Field Assessment		Point Load Index I <sub>s</sub> (50) (MPa)
		By Hand	Hammer with Hand Held Specimen	
Extremely Low	EL	Easily remoulded to a material with soil properties.		< 0.03
Very Low	VL	Easily crumbled in 1 hand.	Easily broken with light blow (thud).	0.03 – 0.1
Low	L	Broken into pieces in 1 hand.		0.1 – 0.3
Medium	M	Broken with difficulty in 2 hands.		0.3 – 1.0
High	H		1 firm blow to break (rings).	1.0 – 3.0
Very High	VH		> 1 blow to break (rings)	3.0 – 10
Extremely High	EH		Many blows to break (rings).	> 10

Notes on rock strength

- These items refer to the strength of the rock material and not to the strength of the rock mass which may be considerably weaker due to the effect of rock defects.
- Anisotropy of rock material samples may affect the field assessment of strength
- The unconfined compressive strength is typically about 20 x I<sub>s</sub> (50), but the multiplier may vary widely for different rock types.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Rock Defects

Defects are generally described using the following sequence of terms: [Defect Spacing]; [Depth (metres from surface), Defect Type, Defect Angle (degrees from horizontal), Surface roughness, Infill, Defect thickness (mm)]

Defect Spacing

Description	Spacing
Extremely closely spaced	< 20mm
Very closely spaced	20mm to 60mm
Closely spaced	60mm to 200mm
Medium spaced	0.2m to 0.6m
Widely spaced	0.6m to 2.0m
Very widely spaced	2.0m to 6.0m
Extremely widely spaced	> 6.0m

Defect Description

Defect Type	Surface Roughness		Coating or Infill
	Macro-surface geometry	Micro-surface geometry	
Bp – Bedding Parting	St – Stepped	Ro – Rough	cn – clean
Fp – Foliation Parting	Cu – Curved	Sm – Smooth	sn – stained
Jo – Joint	Un – Undulating	Sl – Slickensided	vn – veneer
Sh – Sheared Zone	Ir – Irregular		cg – coating
Cs – Crushed Seam	Pl – Planar		
Ds – Decomposed seam			
Is – Infilled Seam			

Water

▼	Measurement standing water level and date
▽	Water Noted
▶	Water inflow
◀	Water / drilling fluid loss
<b>Method</b>	
BH	Backhoe bucket (rubber tyred machine)
EX	Excavator bucket (tracked machine)
HA	Hand Auger
AV	Auger drilling with steel "V" bit
AT	Auger drilling with Tungsten Carbide (TC) bit
HOA	Hollow Auger

Support

C	Casing
M	Mud
W	Water
RA	Rotary drilling with flushing of cuttings using
RM	- air circulation
RC	- bentonite or polymer mud circulation
	- water circulation
NMLC	Coring using an NMLC core barrel
RR	Tricone (Rock Roller) Bit
DB	Drag(Blade) Bit

Field Sampling and Testing

Symbol	Sample or Test
W	Water Sample
D	Disturbed Sample
B	Bulk Disturbed Sample
SPT	Standard Penetration Test
- 7, 11, 12 (eg)	Example of blows per 150mm penetration
- N = 23 (eg)	Penetration Resistance (blows for 300mm penetration following 150mm seating driven, Example of 11 + 12 = 23)
- 25/20mm (eg)	Partial Penetration, example of blow for the measured penetration
- N*	Inferred SPT Value

Symbol	Sample or Test
- RW	Rod Weight only causing penetration (N < I)
- HW	Hammer and rod weight only causing full penetration (N < I)
- HB	Hammer Bouncing (N* > 50)
U (50)	Undisturbed Sample (50mm diameter tube)
PP	Pocket Penetrometer Test (kPa)
FV	Field Shear Vane (kPa)
RQD	Rock Quality Designation expressed as : <u>Sum of lengths of sound core pieces &gt; 100mm</u> Total Length of core section considered
DCP	Dynamic Cone Penetrometer measured in blows / 100mm

# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 120  
Agenda

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

 <p>Leading. Vibrant. Global. www.aurecongroup.com</p>	32 Turbot St Brisbane QLD 4000 ph: +61 7 3173 8000 e: brisbane@aurecongroup.com	<h2 style="margin: 0;">SOIL DS-01</h2>
Client: <b>NBN Fixed Wireless</b> Project: <b>NBN</b> Location: <b>D'Aguiar South</b> Project Number: <b>247473</b>	Driller: <b>GeoDrill</b> Rig: <b>Hydropower Scout</b> Easting: <b>480818 m</b> Northing: <b>7011544 m</b> Elevation: <b>(Unknown) mAHD</b>	Commenced: <b>24/01/2018</b> Completed: <b>24/01/2018</b>
Sheet: 1 of 3		

Drilling Information		Soil Description				Testing		Strata Information					
Groundwater	Drilling Method	Sample Type	Depth (m)	MATERIAL DESCRIPTION Soil Type, Colour, Plasticity or Particle Characteristic, Secondary and Minor Components	USC	Moisture Content	Consistency / Relative Density	Comments / Origin	In-situ Testing	Graphic Log	Elevation (mAHD)	Depth (m)	Installation
		D	0 m	<b>Silty CLAY</b> Orange-brown, low to medium plasticity, trace fine grained sand, rootlets, stiff, <PL	CL-CI	<PL		RESIDUAL				0.5	
		D	0.7 m	<b>Clayey SILT</b> Orange-brown, low plasticity, stiff, <PL	ML	<PL						1.0	
		SPT	1.1 m	<b>Gravelly SILT</b> Brown / blue-grey, low plasticity, fine to medium angular to sub angular gravels, very stiff to hard, <PL	ML	<PL			SPT@ 1.00 to 1.45m 10 / 17, 23 (N=40)			1.5	
		SPT	2.0 m	<b>Gravelly CLAY</b> Brown / blue-grey, high plasticity, fine to medium angular to sub angular gravels, hard, <PL	CH	<PL			SPT@ 2.50 to 2.80m 22 / 30 (N*=60)			2.0	
		SPT	2.5 m									2.5	
			3.8 m	<b>PHYLLITE / META SILTSTONE</b> Dark grey, highly fractured, highly weathered with estimated medium strength <i>Continued as Cored Drill Hole</i>				blade bit refusal at 3.8m BEDROCK				4.0	
			4.5 m									4.5	


<b>Remarks:</b> 1. Borehole coordinates obtained using handheld GPS with accuracy +/- 6m. 2. Elevation obtained with handheld GPS, elevation approximately only. 3. No groundwater observed during augering. 4. Borehole backfilled with cuttings immediately upon completion of drilling.	Logged: <b>AC</b> Logged Date: <b>24/01/2018</b> Checked: <b>BT</b> Checked Date: <b>29/01/2018</b>
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Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 121  
Agenda

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



32 Turbot St  
Brisbane QLD 4000  
ph: +61 7 3173 8000  
e: brisbane@aurecongroup.com

CORED DS-01

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Client: **NBN Fixed Wireless**  
Project: **NBN**  
Location: **D'Aguiar South**  
Project Number: **247473**

Driller: **GeoDrill**  
Rig: **Hydropower Scout**  
Easting: **480818 m**  
Northing: **7011544 m**  
Elevation: **(Unknown) mAHD**

Commenced: **24/01/2018**  
Completed: **24/01/2018**

Sheet: 2 of 3

Drilling Information				Rock Description		Intact Strength			Rock Mass Defects		Strata Information						
Groundwater	Drilling Method	TCR (%)	SCR (%)	ROD (%)	Depth (m)	Weathering	ESTIMATED STRENGTH Is(50)						Defect Spacing (mm)	Defect Description (depth, type, angle, shape, roughness, infill)	Graphic Log	Elevation (mAHD)	Depth (m)
							Is(50)	UCS (MPa)	EL	VL	L	M					
					MATERIAL DESCRIPTION Rock Type; Colour; Grain Size; Mineralogy Characteristics; Fracture Details; Strength												
					Start Coring at 4.00m												
		100		0		HW							4.23m: JT, 30°, PL, SM, Clay  4.25-4.70m: FZ  4.75m: JT, 5°, IR, SM, Clay 4.80m: JT, 5°, IR, SM, Clay				
		100		0													

**Remarks:**

1. Borehole coordinates obtained using handheld GPS with accuracy +/- 6m.
2. Elevation obtained with handheld GPS, elevation approximately only.
3. No groundwater observed during augering.
4. Borehole backfilled with cuttings immediately upon completion of drilling.

Logged: **AC**  
 Logged Date: **24/01/2018**  
 Checked: **BT**  
 Checked Date: **29/01/2018**




# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 122  
Agenda

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

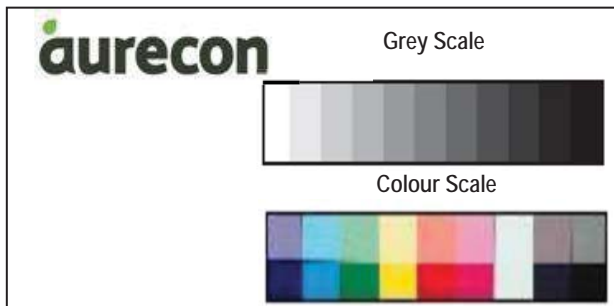
 <p>Leading. Vibrant. Global. www.aurecongroup.com</p>	<p>32 Turbot St Brisbane QLD 4000 ph: +61 7 3173 8000 e: brisbane@aurecongroup.com</p>	<h2 style="margin: 0;">CORED DS-01</h2>
<p>Client: <b>NBN Fixed Wireless</b> Project: <b>NBN</b> Location: <b>D'Aguilar South</b> Project Number: <b>247473</b></p>	<p>Driller: <b>GeoDrill</b> Rig: <b>Hydropower Scout</b> Easting: <b>480818 m</b> Northing: <b>7011544 m</b> Elevation: <b>(Unknown) mAHD</b></p>	<p>Commenced: <b>24/01/2018</b> Completed: <b>24/01/2018</b></p> <p style="text-align: right;">Sheet: 3 of 3</p>

Drilling Information				Rock Description	Intact Strength	Rock Mass Defects	Strata Information				
Groundwater	Drilling Method	TCR (%)	SCR (%)	ROD (%)	Depth (m)	ESTIMATED STRENGTH Is(50)	Defect Spacing (mm)	Defect Description (depth, type, angle, shape, roughness, infill)	Graphic Log	Elevation (mAHD)	Depth (m)
	NMLC	100		0	4 m: <b>PHYLLITE / META SILTSTONE</b> Dark grey, some blue-grey and brown, highly fractured, minor ironstaining ( <i>continued</i> )	HW			4.90-5.10m: FZ		
		100		0	5.5 m: predominantly dark grey				5.10-5.40m: JT, 80°, IR, SM, Clay		5.5
		100		0	5.9 m: dark grey / dark brown, with some ironstaining				5.60-5.85m: SZ, 70°, PL, SM, Clay		6.0
		100		0	6.45 m: indistinct flow banding obvious	XW			6.08-6.29m: SZ, 70°, PL, SM, Fe Clay		6.5
		100		41	6.55 m: predominantly dark grey	HW			6.34m: JT, 45°, PL, SM, Clay		6.5
		100		41		XW			6.42-6.45m: SM, Clay		7.0
						HW			6.62-6.65m: VN, Qz		7.0
					7.5 m: <b>DS-01 Terminated at 7.40 m (Target depth)</b>				6.87-7.25m: JT, 90°, PL, SM, Fe Clay		7.5
											8.0
											8.5
											9.0
											9.5

<p><b>Remarks:</b></p> <ol style="list-style-type: none"> <li>Borehole coordinates obtained using handheld GPS with accuracy +/- 6m.</li> <li>Elevation obtained with handheld GPS, elevation approximately only.</li> <li>No groundwater observed during augering.</li> <li>Borehole backfilled with cuttings immediately upon completion of drilling.</li> </ol>	<p>Logged: <b>AC</b> Logged Date: <b>24/01/2018</b> Checked: <b>BT</b> Checked Date: <b>29/01/2018</b></p>
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# Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



Location		D'Aguilar South	
Borehole Number		DS-01	
Box	1	of	1
Depth	4.0m	to	7.4m
Project Number	National Broadband Network Fixed Wireless 247473		
Client	Ericsson		



*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



# Appendix C

## Site photos

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS  
FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**Site Pictures**  
**D'Aguilar South 24/01/2018**



Picture 1: East of the proposed NBN site, facing south



Picture 2: East of the proposed NBN site, facing south-west



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Picture 3: Facing north towards the proposed NBN site



Picture 4: North-east of the proposed NBN site, facing south-west towards relocated borehole location

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**Aurecon Australasia Pty Ltd**

ABN 54 005 139 873

Level 14, 32 Turbot Street  
Brisbane QLD 4000

Locked Bag 331  
Brisbane QLD 4001  
Australia

**T** +61 7 3173 8000

**F** +61 7 3173 8001

**E** brisbane@aurecongroup.com

**W** aurecongroup.com

**Aurecon offices are located in:**

Angola, Australia, Botswana, China,  
Ghana, Hong Kong, Indonesia, Kenya,  
Lesotho, Mozambique,  
Namibia, New Zealand, Nigeria,  
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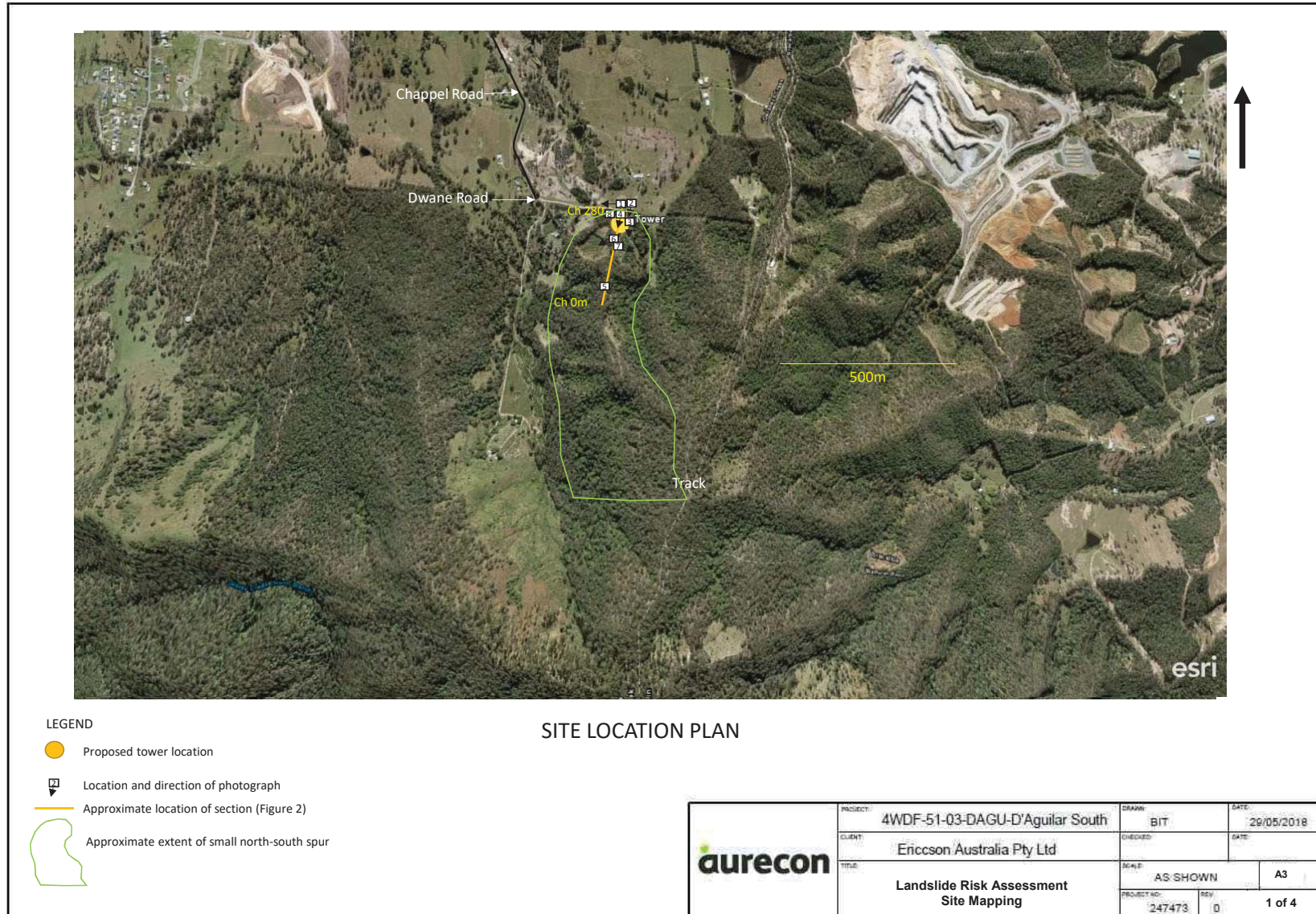
*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



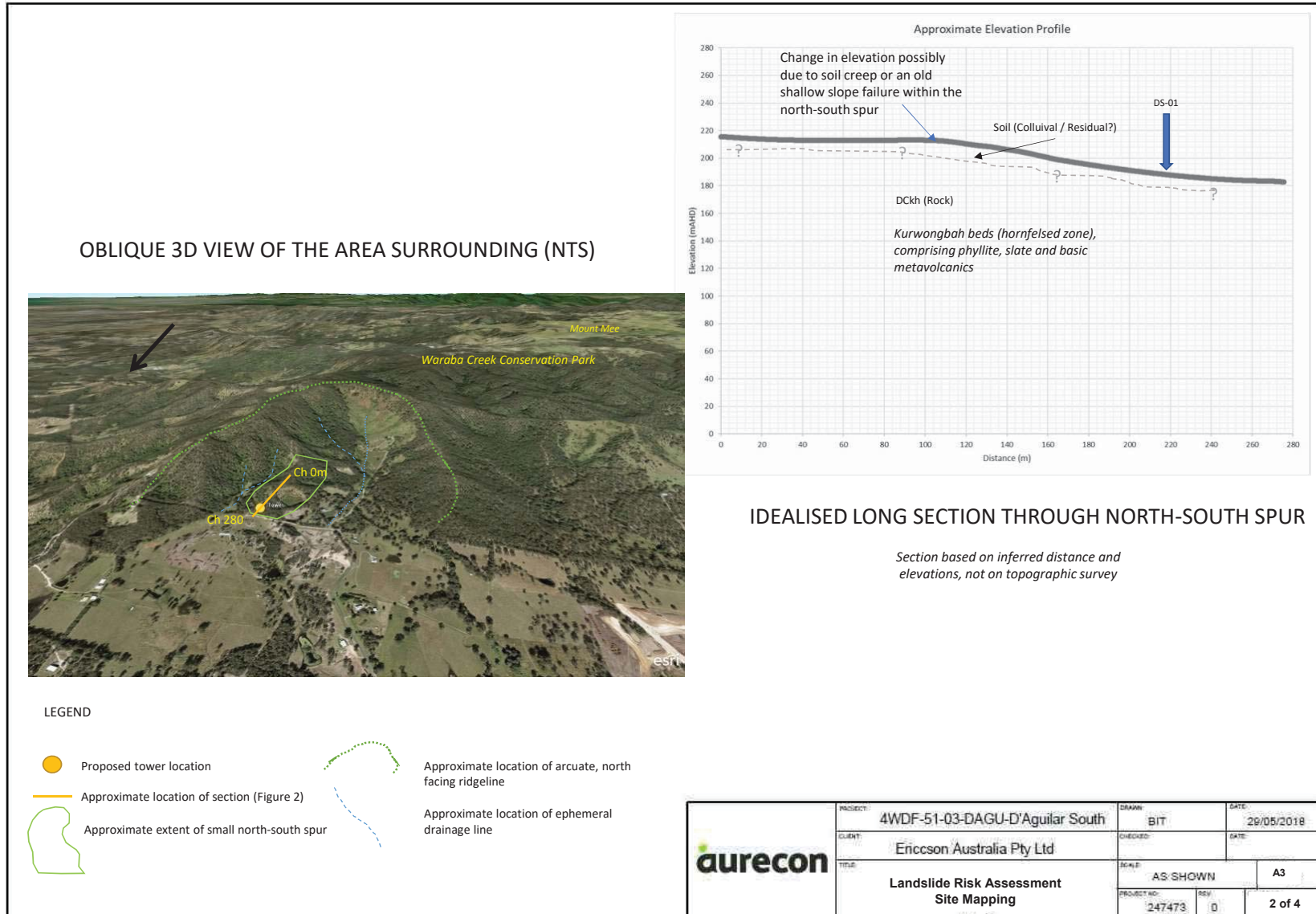
# Appendix C

## Site Mapping Records & Photographs

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)





ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Location 1: View of Dawes Road from the entrance to the site, looking east



Location 2: Entrance to the site, looking south



Location 3: Access track running to the east of the proposed telco tower, looking north – i.e. back toward the entrance gate



Location 4: View of the development site, showing survey peg. Note the terrain sloping circa 15°, looking south

Refer Figure 1 for location of photographs:

	PROJECT:	4WDF-51-03-DAGU-D'Aguilar South	DRAWN:	BIT	DATE:	29/05/2018
	CLIENT:	Ericsson Australia Pty Ltd	CHECKED:		DATE:	
	TITLE:	Landslide Risk Assessment Site Mapping	SCALE:		SHEET SIZE:	A3
	PROJECT NO:	247473	REV:	0		3 of 4



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Location 5: View from the first plateau on the spur looking north west



Location 6: View of the cleared area to the west of the spur. It is unclear whether the terracing and elevation changes within the slope were created by machine or occur naturally due to soil creep and old slope failures



Location 7: View of the cleared area to the east of the spur. Terracing and elevation changes, together with hummocky ground, were observed here also. Again it is unclear whether



Location 8: View of the development site, showing survey peg. Note the terrain sloping circa 15°, looking south

Refer Figure 1 for location of photographs:

	PROJECT:	4WDF-51-03-DAGU-D'Aguilar South	DRAWN:	BIT	DATE:	29/05/2018
	CLIENT:	Ericsson Australia Pty Ltd	CHECKED:		SATE:	
	TITLE:	Landslide Risk Assessment Site Mapping	SCALE:		SHEET NO.:	A3
			PROJECT NO:	247473	REV:	0

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*



# Appendix D

## AGS (2007) Structure Importance Levels and Qualitative Risk Rating Categories Extract



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**PRACTICE NOTE GUIDELINES FOR LANDSLIDE RISK MANAGEMENT 2007**

Importance Level of Structure	Explanation	Examples (Regulatory authorities may designate any structure to any classification type when local conditions make such desirable)
1	Buildings or structures generally presenting a low risk to life and property (including other property).	Farm buildings. Isolated minor storage facilities. Minor temporary facilities. Towers in rural situations.
2	Buildings and structures not covered by Importance Levels 1, 3 or 4.	Low-rise residential construction. Buildings and facilities below the limits set for Importance Level 3.
3	Buildings or structures that as a whole may contain people in crowds, or contents of high value to the community, or that pose hazards to people in crowds.	Buildings and facilities where more than 300 people can congregate in one area. Buildings and facilities with primary school, secondary school or day-care facilities with capacity greater than 250. Buildings and facilities for colleges or adult education facilities with a capacity greater than 500. Health care facilities with a capacity of 50 or more residents but no having surgery or emergency treatment facilities. Jails and detention facilities. Any occupancy with an occupant load greater than 5,000. Power generating facilities, water treatment and waste water treatment facilities, any other public utilities not included in Importance Level 4. Buildings and facilities not included in Importance Level 4 containing hazardous materials capable of causing hazardous conditions that do not extend beyond property boundaries.
4	Buildings or structures that are essential to post-disaster recovery, or with significant post-disaster functions, or that contain hazardous materials.	Buildings and facilities designated as essential facilities. Buildings and facilities with special post-disaster functions. Medical emergency or surgery facilities. Emergency service facilities: fire, rescue, police station and emergency vehicle garages. Utilities required as back-up for buildings and facilities of Importance Level 4. Designated emergency shelters. Designated emergency centres and ancillary facilities. Buildings and facilities containing hazardous (toxic or explosive) materials in sufficient quantities capable of causing hazardous conditions that extend beyond property boundaries.

(from BCA Guidelines)

**Practitioner** – A specialist Geotechnical Engineer or Engineering Geologist who is degree qualified, is a member of a professional institute and who has achieved chartered professional status – being either Chartered Professional Engineer (CPEng) within the Institution of Engineers Australia, Chartered Professional Geologist (CPGeo) within the Australasian Institute of Mining & Metallurgy, or Registered Professional Geoscientist (RPGeo) within the Australian Institute of Geoscientists – specifically with Landslide Risk Management as a core competency.

A Practitioner will include persons qualified under the Institution of Engineers Australia NPER – LRM register.

It would normally be required that the Practitioner can demonstrate an appropriate minimum period of experience in the practice of landslide risk assessment and management in the geographic region, or can demonstrate relevant experience in similar geological settings.

**Regulator** – The regulatory authority [Federal Government/ State Government/ Instrumentality/ Regional/Local.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**PRACTICE NOTE GUIDELINES FOR LANDSLIDE RISK MANAGEMENT 2007**

**APPENDIX C: LANDSLIDE RISK ASSESSMENT**

**QUALITATIVE TERMINOLOGY FOR USE IN ASSESSING RISK TO PROPERTY**

*QUALITATIVE MEASURES OF LIKELIHOOD*

Approximate Annual Probability		Implied Indicative Landslide Recurrence Interval		Description	Descriptor	Level
Indicative Value	Notional Boundary					
10 <sup>-1</sup>	5x10 <sup>-2</sup>	10 years	20 years	The event is expected to occur over the design life.	ALMOST CERTAIN	A
10 <sup>-2</sup>		100 years		The event will probably occur under adverse conditions over the design life.	LIKELY	B
10 <sup>-3</sup>	5x10 <sup>-3</sup>	1000 years	200 years	The event could occur under adverse conditions over the design life.	POSSIBLE	C
10 <sup>-4</sup>	5x10 <sup>-4</sup>	10,000 years	2000 years	The event might occur under very adverse circumstances over the design life.	UNLIKELY	D
10 <sup>-5</sup>	5x10 <sup>-5</sup>	100,000 years	20,000 years	The event is conceivable but only under exceptional circumstances over the design life.	RARE	E
10 <sup>-6</sup>	5x10 <sup>-6</sup>	1,000,000 years	200,000 years	The event is inconceivable or fanciful over the design life.	BARELY CREDIBLE	F

**Note:** (1) The table should be used from left to right; use Approximate Annual Probability or Description to assign Descriptor, not *vice versa*.

*QUALITATIVE MEASURES OF CONSEQUENCES TO PROPERTY*

Approximate Cost of Damage		Description	Descriptor	Level
Indicative Value	Notional Boundary			
200%	100%	Structure(s) completely destroyed and/or large scale damage requiring major engineering works for stabilisation. Could cause at least one adjacent property major consequence damage.	CATASTROPHIC	1
60%		Extensive damage to most of structure, and/or extending beyond site boundaries requiring significant stabilisation works. Could cause at least one adjacent property medium consequence damage.	MAJOR	2
20%	40%	Moderate damage to some of structure, and/or significant part of site requiring large stabilisation works. Could cause at least one adjacent property minor consequence damage.	MEDIUM	3
5%	10%	Limited damage to part of structure, and/or part of site requiring some reinstatement stabilisation works.	MINOR	4
0.5%	1%	Little damage. (Note for high probability event (Almost Certain), this category may be subdivided at a notional boundary of 0.1%. See Risk Matrix.)	INSIGNIFICANT	5

- Notes:** (2) The Approximate Cost of Damage is expressed as a percentage of market value, being the cost of the improved value of the unaffected property which includes the land plus the unaffected structures.
- (3) The Approximate Cost is to be an estimate of the direct cost of the damage, such as the cost of reinstatement of the damaged portion of the property (land plus structures), stabilisation works required to render the site to tolerable risk level for the landslide which has occurred and professional design fees, and consequential costs such as legal fees, temporary accommodation. It does not include additional stabilisation works to address other landslides which may affect the property.
- (4) The table should be used from left to right; use Approximate Cost of Damage or Description to assign Descriptor, not *vice versa*

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**PRACTICE NOTE GUIDELINES FOR LANDSLIDE RISK MANAGEMENT 2007**

**APPENDIX C: – QUALITATIVE TERMINOLOGY FOR USE IN ASSESSING RISK TO PROPERTY (CONTINUED)**

*QUALITATIVE RISK ANALYSIS MATRIX – LEVEL OF RISK TO PROPERTY*

LIKELIHOOD		CONSEQUENCES TO PROPERTY (With Indicative Approximate Cost of Damage)				
	Indicative Value of Approximate Annual Probability	1: CATASTROPHIC 200%	2: MAJOR 60%	3: MEDIUM 20%	4: MINOR 5%	5: INSIGNIFICANT 0.5%
A – ALMOST CERTAIN	10 <sup>-1</sup>	VH	VH	VH	H	M or L (5)
B – LIKELY	10 <sup>-2</sup>	VH	VH	H	M	L
C – POSSIBLE	10 <sup>-3</sup>	VH	H	M	M	VL
D – UNLIKELY	10 <sup>-4</sup>	H	M	L	L	VL
E – RARE	10 <sup>-5</sup>	M	L	L	VL	VL
F – BARELY CREDIBLE	10 <sup>-6</sup>	L	VL	VL	VL	VL

- Notes: (5) For Cell A5, may be subdivided such that a consequence of less than 0.1% is Low Risk.  
 (6) When considering a risk assessment it must be clearly stated whether it is for existing conditions or with risk control measures which may not be implemented at the current time.

**RISK LEVEL IMPLICATIONS**

Risk Level	Example Implications (7)
VH VERY HIGH RISK	Unacceptable without treatment. Extensive detailed investigation and research, planning and implementation of treatment options essential to reduce risk to Low; may be too expensive and not practical. Work likely to cost more than value of the property.
H HIGH RISK	Unacceptable without treatment. Detailed investigation, planning and implementation of treatment options required to reduce risk to Low. Work would cost a substantial sum in relation to the value of the property.
M MODERATE RISK	May be tolerated in certain circumstances (subject to regulator’s approval) but requires investigation, planning and implementation of treatment options to reduce the risk to Low. Treatment options to reduce to Low risk should be implemented as soon as practicable.
L LOW RISK	Usually acceptable to regulators. Where treatment has been required to reduce the risk to this level, ongoing maintenance is required.
VL VERY LOW RISK	Acceptable. Manage by normal slope maintenance procedures.

- Note: (7) The implications for a particular situation are to be determined by all parties to the risk assessment and may depend on the nature of the property at risk; these are only given as a general guide.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**Aurecon Australasia Pty Ltd**

ABN 54 005 139 873

Level 14, 32 Turbot Street  
Brisbane QLD 4000

Locked Bag 331  
Brisbane QLD 4001  
Australia

**T** +61 7 3173 8000

**F** +61 7 3173 8001

**E** brisbane@aurecongroup.com

**W** aurecongroup.com

**Aurecon offices are located in:**

Angola, Australia, Botswana, China, Ghana, Hong Kong, Indonesia, Kenya, Lesotho, Mozambique, Namibia, New Zealand, Nigeria, Philippines, Qatar, Singapore, South Africa, Swaziland, Tanzania, Thailand, Uganda, United Arab Emirates, Vietnam, Zambia,

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**#5 Documents to be Amended**

## Property Vegetation Management Plan

300 Dwane Road, Delaneys  
Creek QLD (Lot 21 on C31989)  
(D'Aguilar South)

**NBN Co**

Reference: 247473

Revision: 1

30 April 2018





ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

# Document control record

Document prepared by:

**Aurecon Australasia Pty Ltd**

ABN 54 005 139 873

Level 14, 32 Turbot Street  
Brisbane QLD 4000

Locked Bag 331  
Brisbane QLD 4001  
Australia

T +61 7 3173 8000

F +61 7 3173 8001

E brisbane@aurecongroup.com

W aurecongroup.com

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<b>Current revision</b>		1				

Approval			
<b>Author signature</b>		<b>Approver signature</b>	
			
<b>Name</b>	Chris Schell	<b>Name</b>	Max Peel
<b>Title</b>	Senior Ecologist	<b>Title</b>	Planner

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

# Contents

<b>1 Introduction</b> .....	<b>1</b>
1.1 Project background.....	1
1.2 Purpose of the plan.....	1
<b>2 Project layout</b> .....	<b>3</b>
<b>3 Tree species within the area of impact and fire break area</b> .....	<b>3</b>
<b>4 Project management</b> .....	<b>9</b>
4.1 Key aims and outcomes .....	9
4.2 Approach .....	9
<b>5 Vegetation protection</b> .....	<b>10</b>
5.1 Key aims and outcomes .....	10
5.2 Approach .....	10
<b>6 Clearing and disposal</b> .....	<b>16</b>
6.1 Key aims and outcomes .....	16
6.2 Approach .....	16
<b>7 Rehabilitation and maintenance</b> .....	<b>18</b>
7.1 Key aims and outcomes .....	18
7.2 Approach .....	18
<b>8 Conclusion</b> .....	<b>18</b>

## Appendices

### Appendix A

General Arrangement Drawing

## Figures

- Figure 1 Proposed development
- Figure 2 Development footprint and Trees to be removed
- Figure 3 Location of proposed monopole and associated ancillary components (south-west)
- Figure 4 Existing access track from the compound to Dwane Road (facing north)

## Tables

- Table 1 Trees with a DBH > 15cm, contained within the Project Plan of Layout (refer Figure 2 for a tree plot)
- Table 2 Vegetation management measures

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## 1 Introduction

### 1.1 Project background

The National Broadband Network (nbn™) has engaged Ericsson as the equipment vendor and Project Manager to establish the infrastructure required to facilitate the fixed wireless component of the nbn. Ericsson has in turn engaged Aurecon to act on its behalf in relation to the establishment of the required fixed wireless network infrastructure.

The national broadband network (nbn) is an upgrade to Australia's existing telecommunications network. It is designed to provide Australians with access to fast, affordable and reliable internet and landline phone services.

nbn™ plans to upgrade the existing telecommunications network in the most cost-efficient way using best-fit technology and taking into consideration existing infrastructure.

To support the Fixed Wireless component of this network, nbn™ requires a Fixed Wireless transmission site to provide Fixed Wireless internet coverage to the D'Aguilar South area.

An in-depth site selection process was undertaken in the area prior to confirming the site as the preferred location. This process matched potential candidates against four key factors, namely:

- Town planning considerations (such as zoning, surrounding land uses, environmental significance and visual impact)
- The ability of the site to provide acceptable coverage levels to the area
- Construction feasibility
- The ability for nbn™ to secure a lease agreement with the landowner

The nbn™ is proposing to establish a fixed wireless facility at 300 Dwane Road, Delaneys Creek QLD (Lot 21 on C31989) (D'Aguilar South) (refer Figure 1). The proposed "D'Aguilar South" fixed wireless facility (henceforth referred to as the "the Project") comprises a new 50 m high lattice tower, along with ancillary components. It is proposed that the facility will be located on Lot 21 on C31989, with entry to the facility through existing access tracks from Dwane Road, located to the north of the Project.

### 1.2 Purpose of the plan

Aurecon, on behalf of nbn™, are responding to information requested by Moreton Bay Regional Council (MBRC) (DA/32442/2016/V2U) and the State Assessment Referral Agency (SARA) (1801-3267 SRA) dated 18 February 2018.

Specifically, SARA has requested the following: "*Please supply a Property Vegetation Management Plan (PVMP) showing the extent of Category B area to be cleared for access to the construction site and for construction of the tower and associated infrastructure. The PVMP must also include the firebreak area regardless of whether it is to be cleared or not.*"

In addition, MBRC has requested the following: "*...it is requested that a plan, explicitly denoting the trees that are to be removed be submitted. The plan should identify the habitat status of each of the trees*"

It is the purpose of this plan to combine the information requested by SARA and by MBRC as a single document to satisfy their information request.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

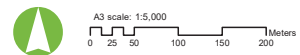


**aurecon**

- Legend**
- Proposed development
  - Property boundary
  - Cadastre
- Regulated Vegetation Management**
- Category B area (Remnant vegetation)

Source:  
Aerial Imagery: NearMap  
Regulated Vegetation Management v1.48: Department of Natural Resources and Mines, 2017

Date: 05/03/2018      Version: 0



Job No: 247473  
Coordinate system: MGA 56

**NBN Co Property Vegetation Management Plan - 300 Dwane Road, Delaneys Creek QLD (Lot 21 on C31989) (D'Aguiar South)**

**Figure 1: Proposed development**



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## 2 Project layout

The Development Footprint (ie Plan of Layout) is presented in Figure 2. The Development Footprint has been prepared to illustrate:

- The location and extent of the site works
- Areas of proposed infrastructure
- Illustrate the location of vegetation to be cleared or potentially cleared (that within the proposed development and firebreak) and retained (that contained outside of the disturbance footprint)

## 3 Tree species within the area of impact and fire break area

The location of trees contained within the Development Footprint is presented in Figure 2. In total, one-hundred and twenty-one (121) trees with a Diameter of Breast Height (DBH) greater than, or equal to 15cm are contained within or directly adjacent to the Development Footprint. Trees identified within the Development footprint (incl. the fire break area), including comments related to their size and fauna habitat values, are presented in Table 1.

**Table 1 Trees with a DBH > 15cm, contained within the Development Footprint (refer Figure 2 for a tree plot)**

Tree Number	Scientific Name	Common Name	DBH (cm)	Height (m)	Co-ordinates		Comments/Fauna features
					Latitude	Longitude	
1	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	50	16	-27.0176	152.807	No hollows present
2	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	16	-27.0176	152.8069	No hollows present
3	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	15	8	-27.0176	152.8069	No hollows present
4	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	10	5	-27.0177	152.8069	No hollows present
5	<i>Allocasuarina littoralis</i>	Black She-Oak	30	12	-27.0176	152.8067	No hollows present
6	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	30	18	-27.0176	152.8067	No hollows present
7	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	35	18	-27.0177	152.8067	No hollows present
8	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	25	14	-27.0177	152.8068	No hollows present
9	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	35	15	-27.0177	152.8068	No hollows present
10	<i>Eucalyptus siderophloia</i>	Grey Ironbark	40	18	-27.0177	152.8068	No hollows present
11	<i>Corymbia intermedia</i>	Pink Bloodwood	30	15	-27.0178	152.8068	No hollows present
12	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	35	18	-27.0178	152.8069	No hollows present
13	<i>Corymbia intermedia</i>	Pink Bloodwood	40	20	-27.0178	152.8068	No hollows present
14	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	25	14	-27.0178	152.8068	No hollows present
15	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	45	18	-27.0178	152.8067	No hollows present
16	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	30	18	-27.0178	152.8067	No hollows present

## Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 144  
Agenda

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Tree Number	Scientific Name	Common Name	DBH (cm)	Height (m)	Co-ordinates		Comments/Fauna features
					Latitude	Longitude	
17	Dead Tree	Stag Tree	45	14	-27.0178	152.8068	Multi-stemmed, small hollows present, decorticated bark, potential habitat for microbats and gliders
18	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	50	20	-27.0179	152.8068	Small hollows in upper limbs. Knots in trunk
19	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	18	-27.0179	152.8068	No hollows present
20	<i>Eucalyptus siderophloia</i>	Grey Ironbark	15	12	-27.0179	152.8068	No hollows present
21	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	20	13	-27.0179	152.8068	No hollows present
22	<i>Macaranga tanarius</i>	Macaranga	15	6	-27.0179	152.8068	No hollows present
23	<i>Mallotus philippensis</i>	Red Kamala	12	6	-27.0179	152.8067	No hollows present
24	<i>Corymbia intermedia</i>	Pink Bloodwood	40	20	-27.0179	152.8067	Small hollows in upper limbs
25	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	20	14	-27.0179	152.8067	hollow in trunk
26	<i>Allocasuarina littoralis</i>	Black She-Oak	15	15	-27.0179	152.8066	No hollows present
27	<i>Corymbia intermedia</i>	Pink Bloodwood	35	19	-27.018	152.8066	No hollows present
28	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	22	-27.018	152.8066	No hollows present
29	<i>Corymbia trachyphloia</i>	Brown Bloodwood	20	16	-27.018	152.8066	No hollows present
30	<i>Allocasuarina torulosa</i>	Forest She-Oak	20	12	-27.0179	152.8066	No hollows present
31	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	30	16	-27.0179	152.8065	No hollows present
32	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	15	12	-27.0179	152.8065	No hollows present
33	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	50	24	-27.0179	152.8065	Small hollows in upper branches
34	<i>Corymbia intermedia</i>	Pink Bloodwood	15	14	-27.0179	152.8065	
35	<i>Corymbia intermedia</i>	Pink Bloodwood	35	19	-27.0179	152.8065	Small hollows in upper branches
36	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	20	15	-27.0179	152.8065	No hollows present
37	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	45	20	-27.018	152.8065	Termite nest within tree, some hollows in upper branches
38	<i>Corymbia intermedia</i>	Pink Bloodwood	20	18	-27.018	152.8064	Dead branches may contain some hollows
39	<i>Jagera pseudorhus</i>	Foambark	25	13	-27.018	152.8063	No hollows present
40	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	30	18	-27.018	152.8063	No hollows present
41	<i>Corymbia intermedia</i>	Pink Bloodwood	35	16	-27.018	152.8063	No hollows present
42	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	45	21	-27.018	152.8063	Hollow limbs present
43	<i>Eucalyptus acmenoides</i>	Stringy-Bark	25	16	-27.0181	152.8063	No hollows present



## Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 145  
Agenda

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Tree Number	Scientific Name	Common Name	DBH (cm)	Height (m)	Co-ordinates		Comments/Fauna features
					Latitude	Longitude	
44	<i>Eucalyptus crebra</i> (dead)	Narrow-leaved Ironbark	50	20	-27.0181	152.8063	Dead Tree. Hollows and decortivating bark present
45	<i>Corymbia intermedia</i>	Pink Bloodwood	40	18	-27.0181	152.8062	No hollows present
46	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	45	16	-27.0181	152.8062	No hollows present
47	<i>Corymbia trachyphloia</i>	Brown Bloodwood	40	18	-27.018	152.8063	No hollows present
48	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	40	16	-27.018	152.8063	Foliage in canopy appears to have been grazed (eg. Possum of Koala)
49	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	30	23	-27.018	152.8064	No hollows present
50	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	50	20	-27.018	152.8065	Termite nest present within tree
51	<i>Allocasuarina littoralis</i>	Black She-Oak	15	8	-27.018	152.8065	No hollows present
52	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	15	12	-27.018	152.8065	No hollows present
53	<i>Allocasuarina littoralis</i>	Black She-Oak	20	14	-27.018	152.8065	No hollows present
54	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	60	18	-27.0181	152.8065	Feral bees ( <i>Apis mellifera</i> ) present near tree, may contain a bee-hive
55	Dead Tree	Stag Tree	30	15	-27.0181	152.8066	No hollows present
56	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	22	-27.0181	152.8065	No hollows present
57	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	25	-27.0182	152.8066	No hollows present
58	<i>Corymbia intermedia</i>	Pink Bloodwood	15	14	-27.018	152.8066	No hollows present
59	<i>Allocasuarina littoralis</i>	Black She-Oak	20	12	-27.0181	152.8066	No hollows present
60	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	25	16	-27.0181	152.8066	No hollows present
61	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	30	17	-27.0181	152.8067	No hollows present
62	<i>Corymbia intermedia</i>	Pink Bloodwood	35	18	-27.018	152.8066	Termite nest present within tree
63	<i>Eucalyptus tereticornis</i> (dead)	Queensland Blue-Gum	60	15	-27.018	152.8067	Dead Tree. Multiple hollows and decortivating bark present
64	<i>Mallotus phillipensis</i>	Red Kamala	25	10	-27.0181	152.8067	No hollows present
65	<i>Corymbia intermedia</i>	Pink Bloodwood	50	16	-27.0181	152.8068	Termite nest present within tree
66	<i>Corymbia intermedia</i>	Pink Bloodwood	25	10	-27.0181	152.8068	No hollows present
67	<i>Corymbia intermedia</i>	Pink Bloodwood	15	10	-27.0181	152.8068	No hollows present
68	<i>Eucalyptus tereticornis</i> x	Queensland Blue-Gum	35	18	-27.0181	152.8068	Tree is a hybrid between <i>T. tessellaris</i> and <i>E. tereticornis</i>
69	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	20	8	-27.0182	152.8067	No hollows present

## Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 146  
Agenda

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

Tree Number	Scientific Name	Common Name	DBH (cm)	Height (m)	Co-ordinates		Comments/Fauna features
					Latitude	Longitude	
70	<i>Acacia</i> sp. (dead)	Wattle	40	15	-27.0181	152.8068	No hollows present
71	<i>Mangifera indica</i>	Mango	50	16	-27.0181	152.8069	No hollows present
72	<i>Acacia</i> sp.	Wattle	15	12	-27.0182	152.8068	No hollows present
73	<i>Acacia</i> sp.	Wattle	15	12	-27.0184	152.8067	No hollows present
74	<i>Acacia</i> sp.	Wattle	15	12	-27.0184	152.8066	No hollows present
75	<i>Lophostemon suaveolens</i>	Swamp Box	18	12	-27.0183	152.8066	No hollows present
76	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	40	16	-27.0182	152.8066	No hollows present
77	<i>Eucalyptus tereticornis</i>	Queensland Blue-Gum	20	14	-27.0182	152.8066	No hollows present
78	<i>Corymbia tessellaris</i>	Moreton-Bay Ash	15	16	-27.0182	152.8065	No hollows present
79	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	20	17	-27.0182	152.8065	Termite nest within tree
80	<i>Corymbia intermedia</i>	Pink Bloodwood	80	23	-27.0182	152.8065	Small hollows present in upper branches
81	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	20	15	-27.0182	152.8065	No hollows present
82	<i>Corymbia trachyphloia</i>	Brown Bloodwood	35	17	-27.0182	152.8065	No hollows present
83	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	50	19	-27.0182	152.8065	Small hollows present in trunk
84	<i>Melia azedarach</i>	White Cedar	15	12	-27.0182	152.8065	No hollows present
85	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	65	22	-27.0182	152.8065	No hollows present
86	<i>Corymbia intermedia</i>	Pink Bloodwood	45	18	-27.0182	152.8065	No hollows present
87	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	60	23	-27.0182	152.8063	1 small hollow present
88	<i>Corymbia intermedia</i>	Pink Bloodwood	60	23	-27.0182	152.8063	No hollows present
89	<i>Corymbia intermedia</i>	Pink Bloodwood	15	16	-27.0182	152.8063	No hollows present
90	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	20	18	-27.0182	152.8063	No hollows present
91	<i>Corymbia intermedia</i>	Pink Bloodwood	15	18	-27.0182	152.8064	No hollows present
92	<i>Allocasuarina littoralis</i>	Black She-Oak	23	12	-27.0183	152.8065	No hollows present
93	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	10	18	-27.0183	152.8065	Termite nest present within tree
94	<i>Corymbia intermedia</i>	Pink Bloodwood	20	15	-27.0183	152.8065	No hollows present
95	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	23	-27.0183	152.8065	No hollows present
96	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	45	20	-27.0184	152.8064	Some hollow limbs in upper canopy
97	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	35	16	-27.0183	152.8064	No hollows present
98	<i>Corymbia intermedia</i>	Pink Bloodwood	30	18	-27.0183	152.8064	No hollows present
99	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	65	25	-27.0183	152.8064	No hollows present

## Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

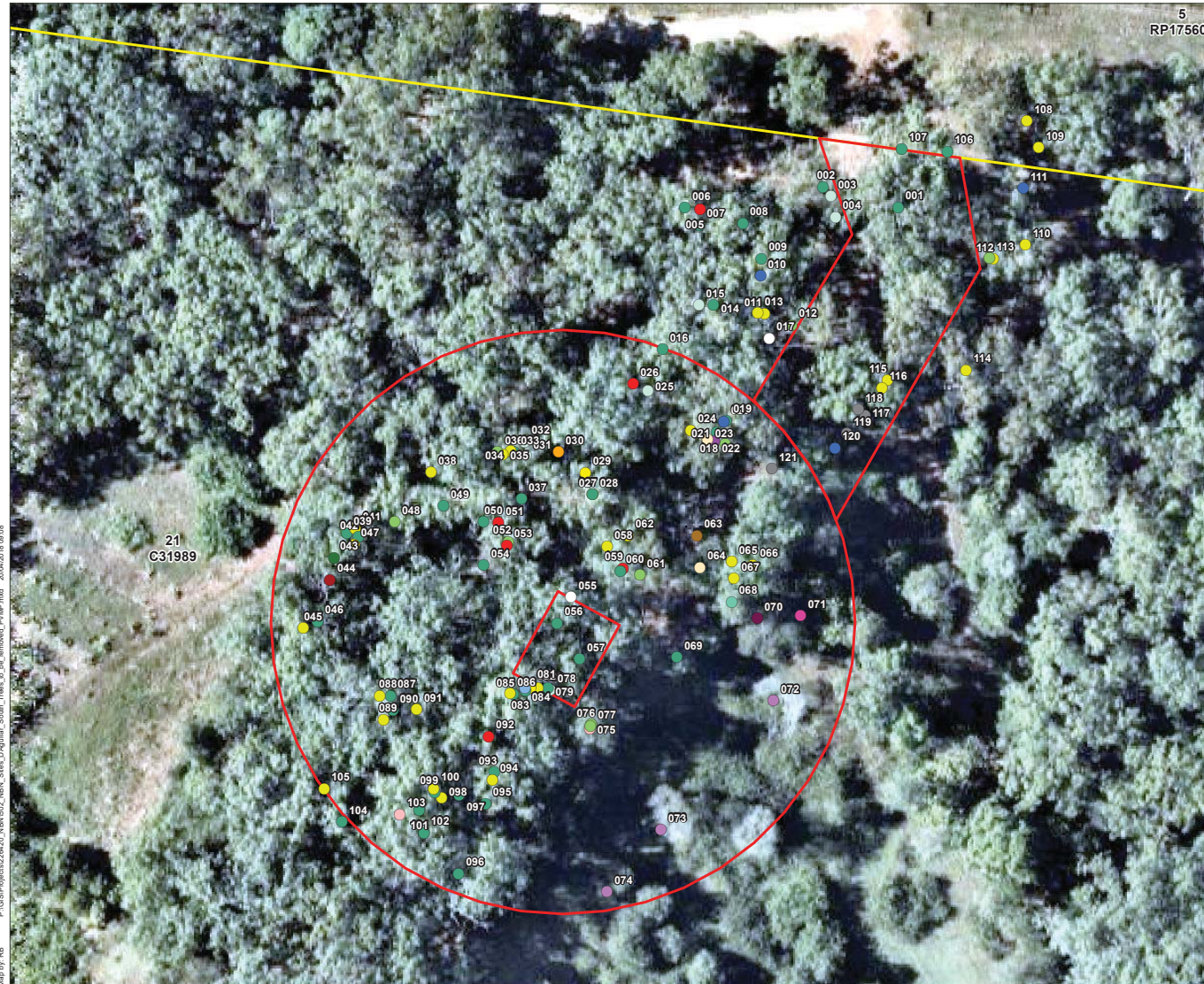
PAGE 147  
Agenda

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Tree Number	Scientific Name	Common Name	DBH (cm)	Height (m)	Co-ordinates		Comments/Fauna features
					Latitude	Longitude	
100	<i>Corymbia intermedia</i>	Pink Bloodwood	15	16	-27.0183	152.8064	No hollows present
101	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	70	25	-27.0183	152.8064	No hollows present
102	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	40	18	-27.0184	152.8064	No hollows present
103	<i>Lophostemon suaveolens</i>	Swamp Box	15	12	-27.0184	152.8063	No hollows present
104	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	65	21	-27.0184	152.8063	No hollows present
105	<i>Corymbia intermedia</i>	Pink Bloodwood	40	18	-27.0183	152.8062	No hollows present
106	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	60	20	-27.0175	152.8070	No Hollows Present
107	<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	50	20	-27.0175	152.8069	No Hollows Present
108	<i>Corymbia intermedia</i>	Pink Bloodwood	50	15	-27.0175	152.8071	No Hollows Present
109	<i>Corymbia intermedia</i>	Pink Bloodwood	35	12	-27.0175	152.8071	No Hollows Present
110	<i>Corymbia intermedia</i>	Pink Bloodwood	50	19	-27.0176	152.8071	No Hollows Present
111	<i>Eucalyptus siderophloia</i>	Grey Ironbark	50	19	-27.0176	152.8071	No Hollows Present
112	<i>Corymbia intermedia</i>	Pink Bloodwood	30	16	-27.0177	152.8071	No Hollows Present
113	<i>Eucalyptus tereticornis</i>	Qld Blue Gum	50	22	-27.0177	152.8071	No Hollows Present
114	<i>Corymbia intermedia</i>	Pink Bloodwood	60 (2 stems)	15	-27.0178	152.8070	Arboreal Termite Mound present
115	<i>Corymbia intermedia</i>	Pink Bloodwood	40	20	-27.0178	152.8069	Arboreal Termite Mound present
116	<i>Corymbia intermedia</i>	Pink Bloodwood	40	18	-27.0178	152.8069	No Hollows Present
117	<i>Angophora woodsiana</i>	Smudgy	30	15	-27.0178	152.8069	No Hollows Present
118	<i>Angophora woodsiana</i>	Smudgy	15	10	-27.0178	152.8069	No Hollows Present
119	<i>Angophora woodsiana</i>	Smudgy	20	10	-27.0179	152.8069	No Hollows Present
120	<i>Eucalyptus siderophloia</i>	Grey Ironbark	20	8	-27.0179	152.8069	No Hollows Present
121	<i>Angophora woodsiana</i>	Smudgy	70 (3 stems)	15	-27.01795	152.8068	No Hollows Present



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**Legend**

- Proposed development
- Property boundary
- Cadastre

**Trees within Development footprint**

- Black She-Oak (*Allocasuarina littoralis*)
- Brown Bloodwood (*Corymbia trachyphloia*)
- Foambark (*Jagera pseudorhus*)
- Forest She-Oak (*Allocasuarina torulosa*)
- Grey Ironbark (*Eucalyptus siderophloia*)
- Macaranga (*Macaranga tanarius*)
- Mango (*Mangifera indica*)
- Moreton-Bay Ash (*Corymbia tessellaris*)
- Narrow-leaved Ironbark (*Eucalyptus crebra*)
- Narrow-leaved Ironbark (*Eucalyptus crebra*) (dead)
- Pink Bloodwood (*Corymbia intermedia*)
- Queensland Blue-Gum (*Eucalyptus tereticornis*)
- Queensland Blue-Gum (*Eucalyptus tereticornis*) (dead)
- Queensland Blue-Gum (*Eucalyptus tereticornis* x)
- Red Kamala (*Mallotus philippensis*)
- Smudgy (*Angophora woodsiana*)
- Stag Tree (Dead)
- Stringy-Bark (*Eucalyptus acmenoides*)
- Swamp Box (*Lophostemon suaveolens*)
- Wattle (*Acacia* sp.)
- Wattle (*Acacia* sp.) (dead)
- White Cedar (*Melia azedarach*)

Source: Aerial Imagery: NearMap

Date: 20/04/2018 Version: 3

Map by: RB P:\GIS\Projects\2018\2018\_04\2018\_04\_20\_NBN\_002\_NBN\_Site\_D'Aguiar\_South\_Trees\_to\_be\_removed\_PUMP.mxd 20/04/2018 09:08  
A3 scale: 1:500 0 2.75 5.5 11 16.5 22 Meters Job No: 247473 Coordinate system: MGA 56 **NBN Co Property Vegetation Management Plan - 300 Dwane Road, Delaneys Creek QLD (Lot 21 on C31989) (D'Aguiar South)** Figure 2: Development footprint and Trees to be removed

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## 4 Project management

### 4.1 Key aims and outcomes

- To formulate and implement vegetation management actions
- To clearly identify objectives, methodologies and reporting lines
- To inform all relevant stakeholders of their responsibilities

### 4.2 Approach

This Property Vegetation Management Plan will form an integral part of the Project's construction phase. Any vegetation clearing works associated with the Project are to follow the measures stipulated in this plan. Should vegetation clearing works be required to extend beyond the limits specified in this plan (shown on Figure 2 as the Development Footprint), approval must be sought from the appropriate authorities and relevant amendments made to this plan prior to works commencing.

The vegetation management actions and the methods to be employed to monitor the implementation and success of the actions are provided in section 4.0 of this plan.

#### 4.2.1 Training and awareness

All staff personnel, contractor staff, consultants and subcontractors will be made aware of their role in vegetation management on the Project site prior to the commencement of clearing activities.

All staff personnel, contractor staff, consultants and subcontractors will be required to complete a site induction prior to commencing any site work. The site induction will include, but will not be limited to, the following points:

- Site personnel will be informed that vegetation clearing must only occur in areas that have been marked for clearing and approved by the relevant agencies
- Site personnel will be advised of areas that are to be retained and remain undamaged by the project activities
- Vehicle traffic must remain on designated tracks only and not disturb surrounding vegetation unless authorised to do so
- Contractors shall not knowingly introduce any Restricted Matter as listed in Schedule 2 of the *Biosecurity Act 2015*. Contractors will be responsible for ensuring all machinery under their control is pest and weed free
- Site personnel will be informed that all native wildlife is protected and shall not be intentionally harmed, stressed or otherwise impacted as a result of works or workers' actions
- Site personnel will not interfere with any fauna in any way. If an animal is impeding project works, staff will not be permitted to interfere with the animal in any way. In such cases staff must wait for the animal to move on or contact a qualified and registered spotter/catcher to relocate the animal.
- Site personnel are to be made aware of the species inhabiting the area and any potential risk the animals may pose (eg snakes)
- Site personnel will be educated in relation to the risks of fauna deaths and how to manage animals that are injured, displaced or orphaned species. Site personnel must contact a certified spotter catcher should the situation arise, and any injured fauna must be safely taken to the nearest vet by the spotter catcher.
- An inspection of any trenches and other structures that have the potential to act as fauna traps, is to be undertaken on a daily basis where applicable, to determine whether there are any trapped or injured fauna species present and employ the relevant action as appropriate to ensure the health/wellbeing of the animal



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

#### 4.2.2 Point of contact

The contact details of the person nominated to oversee the vegetation clearing works and responsible for implementing the vegetation management actions on site are provided below:

**Name:** Cezary Szablowski  
**Position:** Field Manager  
**Company:** Visionstream  
**Phone:** 0429 389 225  
**Email:** [Cezary.Szablowski@visionstream.com.au](mailto:Cezary.Szablowski@visionstream.com.au)

## 5 Vegetation protection

### 5.1 Key aims and outcomes

- To limit vegetation clearing to that which is necessary for the construction of the nbn Project and protect and reduce environmental impacts

### 5.2 Approach

Table 2 presents the vegetation protection measures to be implemented during the Project construction phase.

# Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

**Table 2** Vegetation management measures

Management measure ID	Control activity	Timing	Responsibility	Monitoring and reporting compliance		
				Activity	Activity timing	Activity performed by
<b>Vegetation management</b>						
VM 1	Comply with the mitigation measures outlined in this Plan	PD	All staff	PI/CL	PD	All staff
VM 2	In the instance where undertaking an action identified in this Plan represents a threat to human safety, the action is not to be undertaken. Records are to be kept detailing why the action was not undertaken and ensure that these records are made available to any relevant administering authority upon request	PD	SM	PI/CL	PD	All staff
VM 3	Ensure that vegetation clearing boundaries are established with visible and physical markings delineating the disturbance footprint and ensure that all contractors are aware of these boundaries	Pre C	SM/HSER	PI	WR	SM/HSER or delegate
VM 4	The clearing of all areas will be restricted to the areas contained within the disturbance footprint as indicated on Figure 2 (also see Appendix A) to enable safe construction, operation and maintenance of the project infrastructure. These areas are also to incorporate an appropriate fire break as indicated in Figure 2.	PD	SM	PI/CL	PD	SM
VM 5	No vegetation clearing is to take place without the appropriate vegetation clearing permits issued by the relevant government authority in place	PD	SM	PI/VI/CL	PD	SM/PE/HSER
VM 6	No vegetation is to be burned as a form of removal or disposal	PD	PE/HSER/SM	PI	PD	PE/SM
VM 7	Native tree species which are cleared, damaged or unintentionally removed during construction activities, this must be replaced by the proponent or relevant contractor, at a ratio of 1:1. The identification of trees to be removed is provided in Figure 2 and Table 1.  Vegetation will be planted, where practical, on the subject lot following final profiling. Specimens planted as part of the compensatory planting will be sufficiently watered and maintained until establishment (ie. 6 months). Plants that die during this 6-month period are to be replaced (replanted) at a ratio of 1:1.	PD	HSER/SM	PI	WR	HSER/SM
VM 8	Where practical, cleared vegetation will be recycled on site as mulch and used for purposes such as landscaping and rehabilitation	PD	HSER/SM	PI	WR	HSER/SM

## Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Management measure ID	Control activity	Timing	Responsibility	Monitoring and reporting compliance		
				Activity	Activity timing	Activity performed by
VM 9	Rehabilitation monitoring will occur post disturbance, to ensure that ground stability has been achieved with no instances of erosion or scouring. The viability of planted vegetation will be assessed at this time. In instances where planted specimens have died within 6 months of planting, these specimens will be replaced using the same species. Plants will be watered and tendered sufficiently to ensure their establishment. In instances where erosion and/or scouring has occurred remediation works must be undertaken as soon as reasonably practical.	WR	HSER/SM	PI/VI	WR	HSER/SM
<b>Fauna management</b>						
VM 10	All site personnel are to be made aware of local fauna that could occur on site. Fauna are only to be handled by suitably qualified personnel	PD	SM/HSER	PI/VI	WR	HSER
VM 11	Implement fauna escape devices such as planks within trenches where practical to enable fauna to exit hazardous areas within the construction site.	PD	PM/HSER	VI	WR	PM
VM 12	<p>A certified fauna spotter/catcher (ie holding a Damage Mitigation Permit (Removal and Relocation of Wildlife) and/or Rehabilitation Permit (issued by the <i>Department of Environment and Science</i> [DES]) will be engaged, as needed (ie where fauna habitat is identified such as trees containing hollows, or in instances where there is a likelihood that fauna may be adversely impacted by the clearing activities). The fauna spotter/catcher is to inspect the project area immediately prior to vegetation clearing. The Contractor will give notice to the Principal prior to commencing any clearing within the project area. The fauna spotter/catcher will:</p> <ul style="list-style-type: none"> <li>■ Identify and clearly mark (onsite with flagging tape or similar) and map all hollow bearing and potentially hollow bearing trees, as well as hollow logs, immediately prior to vegetation clearing. These will be retained wherever practicable. Identification of all habitat trees requiring specific management measures will occur prior to developing a clearing schedule for the project so that sufficient time is allowed for removal of hollow bearing trees</li> <li>■ Clearly identify clearing boundaries within the approved disturbance footprint. No clearing or disturbance is to occur outside these boundaries</li> <li>■ Where practical, active breeding nests will be relocated prior to clearing</li> <li>■ Identify infrastructure which is used by fauna (eg culverts may be used by some species for shelter/roosting). This is to be tagged and to remain undisturbed until the spotter/catcher has relocated any fauna inhabiting such areas</li> </ul>	Pre C	HSER/SM	PI/CL	WR	HSER

## Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Management measure ID	Control activity	Timing	Responsibility	Monitoring and reporting compliance		
				Activity	Activity timing	Activity performed by
VM 13	<p>Ensure any trees proposed for disturbance containing hollows, have the timber containing hollows removed (as outlined below) by a qualified arborist and a certified spotter/catcher <b>prior</b> to the commencement of any clearing in order to safely remove any fauna species which might be located inside. Actions to be implemented include:</p> <ul style="list-style-type: none"> <li>■ Hollows identified as containing fauna shall be plugged with a suitable material such as a towel, the section removed from the tree and gently lowered to the ground using ropes. Measures will be taken to avoid injuring animals.</li> <li>■ Displaced fauna shall then be relocated (within their hollows) to a suitable, previously identified recipient site, provided the animal did not sustain any injuries. Any injured animals (native or introduced) are to be taken to receive veterinary attention immediately. Once recovered, animals will be relocated to an area of similar habitat adjoining the project area</li> <li>■ All removed hollows not containing fauna shall be reattached to suitable trees in suitable recipient sites or adjacent to the project area</li> <li>■ In the case of the presence of other fauna species, the spotter/catcher will encourage the fauna to leave by reasonable means or capture and relocate it in the local environment prior to felling and trimming. If the spotter/catcher determines that a fauna species is present in a tree he/she will remove the animal prior to the felling of that tree or any tree of which the crown overlaps that tree. All members of staff have an obligation to report any fauna species seen in areas to be cleared to the fauna spotter/catcher prior to clearing</li> <li>■ A method of removing the hollows will be implemented which ensures that hollows are gently lowered to the ground and the chance of fauna mortality is minimised</li> </ul>	Pre C	HSER/SM	PI/CL	WR	HSER
VM 14	Where practical, any fauna to be relocated will be moved to an area of similar habitat adjoining the project area. Suitable relocation areas will be identified prior to the commencement of clearing	Construction	HSER/SM	PI/CL	WR	HSER
VM 15	The Principal will report any environmental incidents, including those which involve harm to native wildlife, to DES within 24 hours of the incident occurring. The report will include details on the location and cause of the incident, extent of impact and corrective action taken. Report are to be submitted to: <a href="mailto:wildlife.management@ehp.qld.gov.au">wildlife.management@ehp.qld.gov.au</a>	PD	SM	PI	PD	SM

## Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Management measure ID	Control activity	Timing	Responsibility	Monitoring and reporting compliance		
				Activity	Activity timing	Activity performed by
<b>Vehicle movement and storage</b>						
VM 16	All vehicles will remain on designated tracks and roadways within the project footprint	PD	All Staff	PI/CL	PD	SM
VM 17	Exclude parking of vehicles, storage of plant and equipment and stockpiling from the drip zones of trees (to avoid soil compaction)	PD	All Staff	PI/CL	PD	SM
VM 18	Place appropriate signage as required in prominent positions within the project area to reduce speed, promote awareness and provide safety for fauna crossing or inhabiting the area	Pre C	PE/HSER/SM	PI	WR	SM
VM 19	Storage of machinery, materials or equipment shall be within designated areas that have already been disturbed and outside of the drip zone of any trees. Areas outside of the Project footprint must not be disturbed in order to create storage areas	PD	All Staff	PI/CL	PD	SM
VM 20	Ensure all contractors are aware that all waste must be discarded in suitable waste receptacles that cannot be accessed by wildlife and must be removed from site following project completion	PD	SM/PE	VI	Daily	PE
<b>Pest and weed management</b>						
VM 21	Fill and imported soil materials if required for use on site, are to be sourced from weed free areas or suppliers	PD	HSER/SM	PI/VI/CL	Weekly	HSER/SM
VM 22	Weekly visual inspections are to be conducted by the HSER to identify any significant weed infestation. Any restricted matter as identified in Schedule 2 of the <i>Biosecurity Act 2015</i> , are to be controlled as necessary	PD	HSER	VI	Weekly	HSER
VM 23	Any vehicles or machinery coming onto site from an area known to contain a restricted matter as identified in Schedule 2 of the <i>Biosecurity Act 2015</i> , are to be washed down prior to entry to site.	PD	HSER/SM	Monitoring	Daily	HSER/SM
VM 24	A weed audit/inspection will be undertaken at the completion of construction and again 3 months after construction is complete to ensure that weed infestations do not increase as a result of the construction works. Where weeds are detected treatment must be undertaken to control outbreaks	WR	HSER/SM	PI/VI	WR	HSER/SM
<b>Erosion, drainage and sediment control</b>						
VM 25	No stormwater will be discharged from the site without passing through appropriate treatment devices.	PD	HSER/SM	VI	Weekly and daily during rainfall event	PE



## Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

Management measure ID	Control activity	Timing	Responsibility	Monitoring and reporting compliance		
				Activity	Activity timing	Activity performed by
VM 26	Material stockpile areas shall be located as far as practicable from sensitive receptors such as drainage lines, creeks and roads	PD	HSER/SM	PI	As required during earthworks	PE and sub-contractors
VM 27	Sediment fences shall be located along the downslope construction boundary fence as required. Sediment fence posts should have maximum spacing of 2m and be installed appropriately.	PD	HSER/SM	VI/PI	Weekly	Sub-contractors PE and HSER
VM 28	Sediment fences must be inspected daily for UV degradation, effectiveness and capacity (maintained at greater than 60%). Sediment fences must not be removed until disturbed areas have been stabilised. Replacement is to occur as required.	PD	HSER/SM	VI/PI	Weekly	HSER/Sub contractor
VM 29	All truck loads will be covered as required for potentially dusty materials exiting the site.	PD	SM	VI	WR	HSER/PE

**Table notes:**

Pre C Pre Construction      WR When Required      PE Project Engineer      HSER Environmental Representative      PI Practical Implementation      CL Checklist  
 PD Project Duration      SM Site Manager      VI Visual inspection

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## 6 Clearing and disposal

### 6.1 Key aims and outcomes

- To minimise the adverse impacts of vegetation clearance
- To maximise recycling or reuse of cleared vegetation

### 6.2 Approach

Figure 1 illustrates the proposed development area. Figure 2 illustrates the location and extent of the site works, and Table 1 identifies trees and their associated habitat features contained within the development area, including the proposed fire break. Table 2 provides a number of mitigation measures which will be implemented to minimise adverse impacts associated with vegetation clearing, including the clear demarcation of vegetation clearing limits and the recycling of cleared vegetation on site for mulch where appropriate.

The following sections provide further information relating to the existing vegetation structure and habitat value of the proposed clearing area and the areas of vegetation to be retained on the subject lot.

#### 6.2.1 Proposed clearing area

The subject lot upon which the project is contained is predominantly vacant, with much of the property dominated by stands of native vegetation (refer Figure 3) and agricultural plantations (ie. Mango, Banana, Mulberry and Dragon fruit orchids). A single dwelling is located on Lot 21 (C31989). The subject land contains steep topography that slopes towards the north and east.

The site is located to the south of Dwane Road and located within a rural setting (refer to Figures 1 and 2). Access to the subject site will be provided via the existing property access from Dwane Road (Figure 4).

A number of trees are required to be removed for the proposed compound area and access route. In addition, multiple native trees may need to be cleared to create a fire-break. These trees are indicated in Figure 2 and identified in Table 1. Section 3 provides further details related to trees contained within the disturbance footprint.

#### 6.2.1 Vegetation to be retained

Vegetation to be retained is indicated in Figure 2 as all vegetation located outside of the disturbance footprint will remain untouched (ie vegetation contained outside of the proposed area and associated access routes).



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Figure 3 Location of proposed monopole and associated ancillary components (south-west)



Figure 4 Existing access track from the compound to Dwane Road (facing north)



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## 7 Rehabilitation and maintenance

### 7.1 Key aims and outcomes

- To restore landforms and topsoil to facilitate natural recruitment processes post construction phase
- To maximise survival opportunities of retained vegetation adjacent to areas disturbed as part of the project construction activities

### 7.2 Approach

Earth disturbance and vegetation proposed for removal has been limited to that which is considered necessary to facilitate project construction and safe operation, with the inclusion of a mandatory firebreak (Figure 1 and Figure 2).

Areas within the Project Footprint that are disturbed during construction and do not support infrastructure will be rehabilitated in relation to landform and topsoil to facilitate the natural recruitment of locally occurring flora species.

The following maintenance works will be undertaken on site, following construction, to ensure the cleared areas are suitably rehabilitated and maintained:

- Rehabilitation monitoring post disturbance to ensure that ground stability has been achieved with no instances of erosion or scouring shall be undertaken. In addition, the viability of planted vegetation will be assessed. In instances where planted specimens have died within 6 months of planting, these specimens will be replaced using the same species. Plants will be watered and tendered sufficiently to ensure their establishment. In instances where erosion and/or scouring has occurred remediation works must be undertaken as soon as reasonably practical.
- A weed audit/inspection will be undertaken at the completion of construction and again 3 months after construction is complete to ensure that weed infestations do not occur as a result of the construction works. Where weeds are detected treatment must be undertaken to control outbreaks of species listed under the *Biosecurity Act 2015*.

## 8 Conclusion


This PVMP provides mitigation strategies to reduce impacts to extant flora and fauna species located within and adjacent to the Project area.

Compliance with the mitigations strategies contained within this PVMP will ensure that the proposed works are conducted in a sustainable manner.

Should situations arise in relation to flora and fauna that have not been addressed in this PVMP, works are to cease until such time and this PVMP is amended to address the unforeseen circumstance.

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

A



# General Arrangement Drawing



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

DATE OF ISSUE	13.07.17	07.12.17	23.01.18					
DRAWING PACKAGE VERSION	1	2	3					
<b>GENERAL</b>								
4WDF-51-03-DAGU-T1   COVER SHEET	01	02	03					
4WDF-51-03-DAGU-C1   SITE SPECIFIC NOTES	01	01	01					
4WDF-51-03-DAGU-C2   OVERALL SITE PLAN	01	02	02					
4WDF-51-03-DAGU-C3   SITE SETOUT PLAN	01	02	03					
4WDF-51-03-DAGU-C4   SITE ELEVATION AND DETAILS	01	02	02					
<b>ELECTRICAL</b>								
<b>RF AND TX CONFIGURATIONS</b>								
4WDF-51-03-DAGU-A1   NBN ANTENNA CONFIGURATION & SETOUT PLAN	01	02	02					
<b>STRUCTURAL</b>								
<b>CIVIL</b>								
<b>LATTICE TOWER DOCUMENTATION</b>								
<b>LEASE</b>								
<b>DISTRIBUTION</b>								
ERICSSON   KATE DOUGHAN	1	1	1					
AURECON   LISA SHIELDS	1	1	1					

SITE CODE: 4WDF-51-03-DAGU

D'AGUILAR SOUTH

300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

RFNSA No: 4514012



**PROJECT SUMMARY**

PROPOSED NBN 50m GREENFIELD LATTICE TOWER  
PROPOSED NBN OUTDOOR CABINETS ON CONCRETE SLAB ON GROUND

Client: 	
Client: 	
Client:	
Project: NATIONAL BROADBAND NETWORK SITE No: 4WDF-51-03-DAGU D'AGUILAR SOUTH 300 DWANE ROAD DELANEYS CREEK QLD 4514	
PRELIMINARY	
03 23.01.18 LAYOUT UPDATED	
02 07.12.17 RF DESIGN REVISED	
01 13.07.17 PRELIMINARY ISSUE	
Rev Date Revision Details	
 Aurecon Australia Pty Ltd ABN 54 005 139 873	
DESIGNER: JR	
CHECKED: MR	
APPROVED: LS	
Drawing Title: <b>COVER SHEET</b>	
Drawing No: 4WDF-51-03-DAGU-T1	Revision 03

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**SITE INFORMATION:**

**1. SITE ADDRESS**

300 DWANE ROAD, DELANEYS CREEK, QLD 4514. (LOT 21 C31989)

**2. GENERAL**

THE CONTRACTOR SHALL COMPLY WITH ALL RELEVANT NBN CONSTRUCTION STANDARDS, CURRENT AUSTRALIAN STANDARDS AND SPECIFICATIONS.

**3. SITE ACCESS**

PROPOSED USE OF EXISTING DRIVEWAY OFF DWANE ROAD AND EXISTING SITE ACCESS TRACK INSIDE SITE LOT. UPGRADE TO GRAVEL TRACK AND MINOR TREE CLEARING PROPOSED.

**4. EQUIPMENT**

PROPOSED NBN OUTDOOR CABINETS TO BE INSTALLED ON CONCRETE SLAB ON GROUND WITHIN NBN LEASE AREA.

**5. STRUCTURE**

NEW NBN 50m LATTICE TOWER WITH HEADFRAME.

**6. ANTENNA ACCESS**

PROPOSED ANTENNA ACCESS VIA TOWER ACCESS LADDER WITH LADSAF FALL ARREST SYSTEM BY RIGGER QUALIFIED PERSONNEL ONLY.

**7. EXISTING SERVICES**

THE CONTRACTOR SHALL IDENTIFY AND CONFIRM THE LOCATION OF ALL RELEVANT EXISTING SERVICES AS REQUIRED PRIOR TO COMMENCEMENT OF WORKS. SERVICES INDICATED ON DBYD REPORTS AND LOCATED ON SITE.

**8. EXISTING SITE HAZARDS**

- WORK ON RURAL FARM PROPERTY
- WORK IN REMOTE LOCATION
- WORK NEAR DENSE VEGETATION

**9. POWER SUPPLY**

SECOND POINT OF SUPPLY PROPOSED OFF EXISTING GRID ALONG DWANE ROAD, SUBJECT TO FURTHER INVESTIGATION

**10. TRANSMISSION LINK & RF CONFIGURATION**

REFER TABLE ON DRAWING 4-WDF-51-03-DAGU-A1 FOR DETAILS.

**11. SITE SPECIFIC INFORMATION**




- VEGETATION CLEARING IS REQUIRED FOR SITE ACCESS, PROPOSED COMPOUND AND CONSTRUCTION AREA
- EASEMENTS DO EXIST ON SITE PROPERTY, NO NEW PROPOSED EASEMENTS ARE REQUIRED
- NO LANDSCAPING PROPOSED
- STORMWATER TO BE DISSIPATED THROUGH GRAVEL FINISH WITHIN COMPOUND
- EXCAVATED MATERIAL TO BE DISPOSED OF ON SITE LOT AT DIRECTION OF LANDLORD, CONTRACTOR TO LIAISE

**12. DIAL BEFORE YOU DIG**

DBYD JOB No.12546360

ENQUIRY DATE 28.06.2017

EXISTING SERVICES ARE REPORTED ON SITE LOT. ALL CONTRACTORS TO REVALIDATE AND VERIFY AT THE TIME OF FIELD WORK

Client: 	
Client: 	
Client:	
Project: NATIONAL BROADBAND NETWORK SITE No: 4WDF-51-03-DAGU D'AGUILAR SOUTH 300 DWANE ROAD DELANEYS CREEK QLD 4514	
PRELIMINARY	
01 13.07.17 PRELIMINARY ISSUE	
Rev Date Revision Details	
 <small>Aurecon Australia Pty Ltd ABN 54 005 139 873</small>	
DESIGNER: JR	
CHECKED: MR	
APPROVED: LS	
Drawing Title: <b>SITE SPECIFIC NOTES</b>	
Drawing No: 4WDF-51-03-DAGU-C1	Revision 01

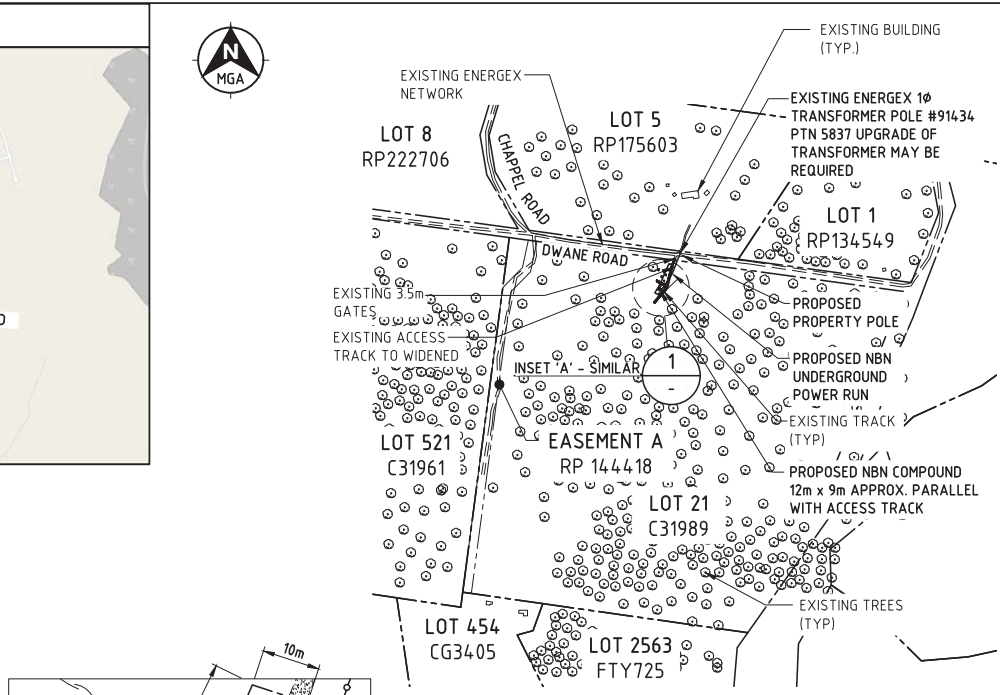
ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



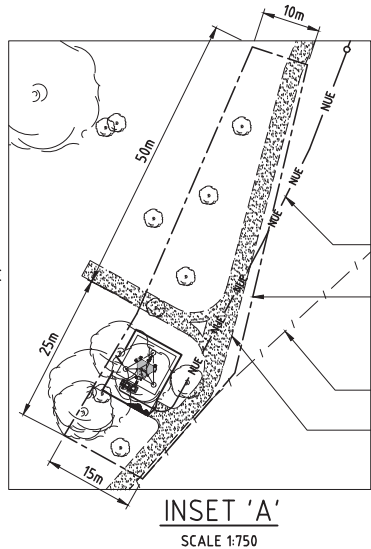
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SITE CO-ORDINATES	
TOWER LOCATION	
DATUM: MGA (GDA94)	ZONE: 56
LATITUDE	-27.01814°
LONGITUDE	152.80659°
EASTING	4 80 813
NORTHING	7 011 540

- LEGEND**
- AE — AE — EXISTING AERIAL ELECTRICAL ROUTE
  - AE — AE — PROPOSED AERIAL ELECTRICAL ROUTE
  - NUE — NUE — PROPOSED NBN UNDERGROUND ELECTRICAL ROUTE
  - / - / - PROPOSED NBN COMPOUND FENCE
  - - - - - PROPERTY BOUNDARY



OVERALL SITE PLAN  
SCALE 1:10000



INSET 'A'  
SCALE 1:750

- PROPOSED NBN UNDERGROUND POWER RUN
- PROPOSED APPROXIMATE CONSTRUCTION AREA
- EXISTING INTERNAL STOCK FENCE
- EXISTING TRACK PROPOSED TO BE UPGRADED TO GRAVEL ACCESS

**NOTE:**  
 THE POWER ROUTES SHOWN ON THE DRAWINGS ARE INDICATIVE ONLY. ELECTRICAL CONTRACTOR TO DETERMINE EXACT ROUTE. ELECTRICAL CONTRACTOR TO LOCATE AND IDENTIFY EXISTING U/G SERVICES PRIOR TO COMMENCEMENT OF WORK.

Client:

Client:

Client:

Project:

NATIONAL BROADBAND NETWORK  
 SITE No: 4WDF-51-03-DAGU  
 D'AGUILAR SOUTH  
 300 DWANE ROAD  
 DELANEYS CREEK  
 QLD 4514

PRELIMINARY

02	07.12.17	LAYOUT UPDATED
01	13.07.17	PRELIMINARY ISSUE
Rev	Date	Revision Details

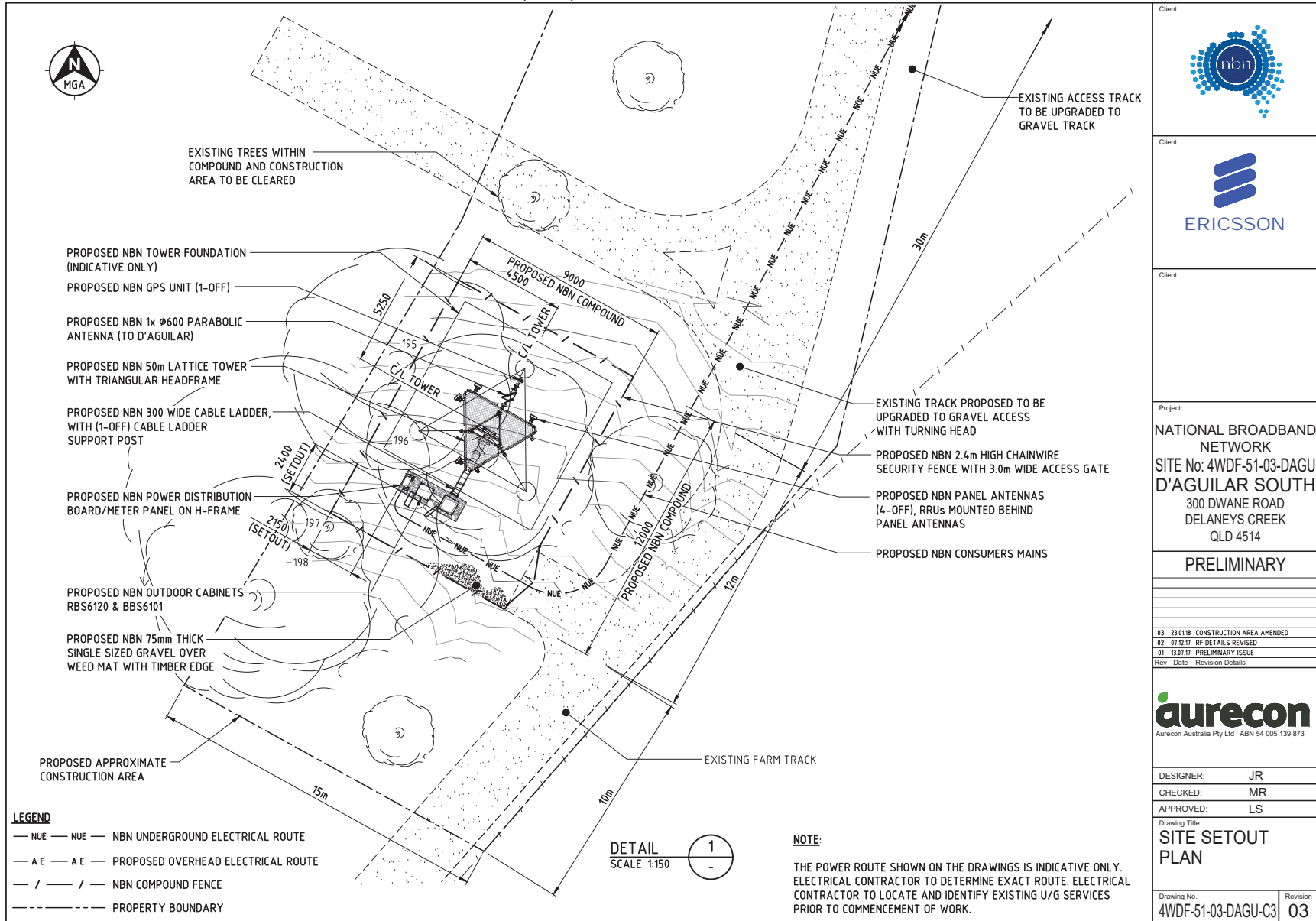
Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR  
 CHECKED: MR  
 APPROVED: LS

Drawing Title:  
**OVERALL SITE PLAN**

Drawing No.	Revision
4WDF-51-03-DAGU-C2	02

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Client:

Client:

Client:

Project: NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

PRELIMINARY

03	23.01.18	CONSTRUCTION AREA AMENDED
02	07.12.17	RF DETAILS REVISED
01	13.07.17	PRELIMINARY ISSUE

Rev Date Revision Details

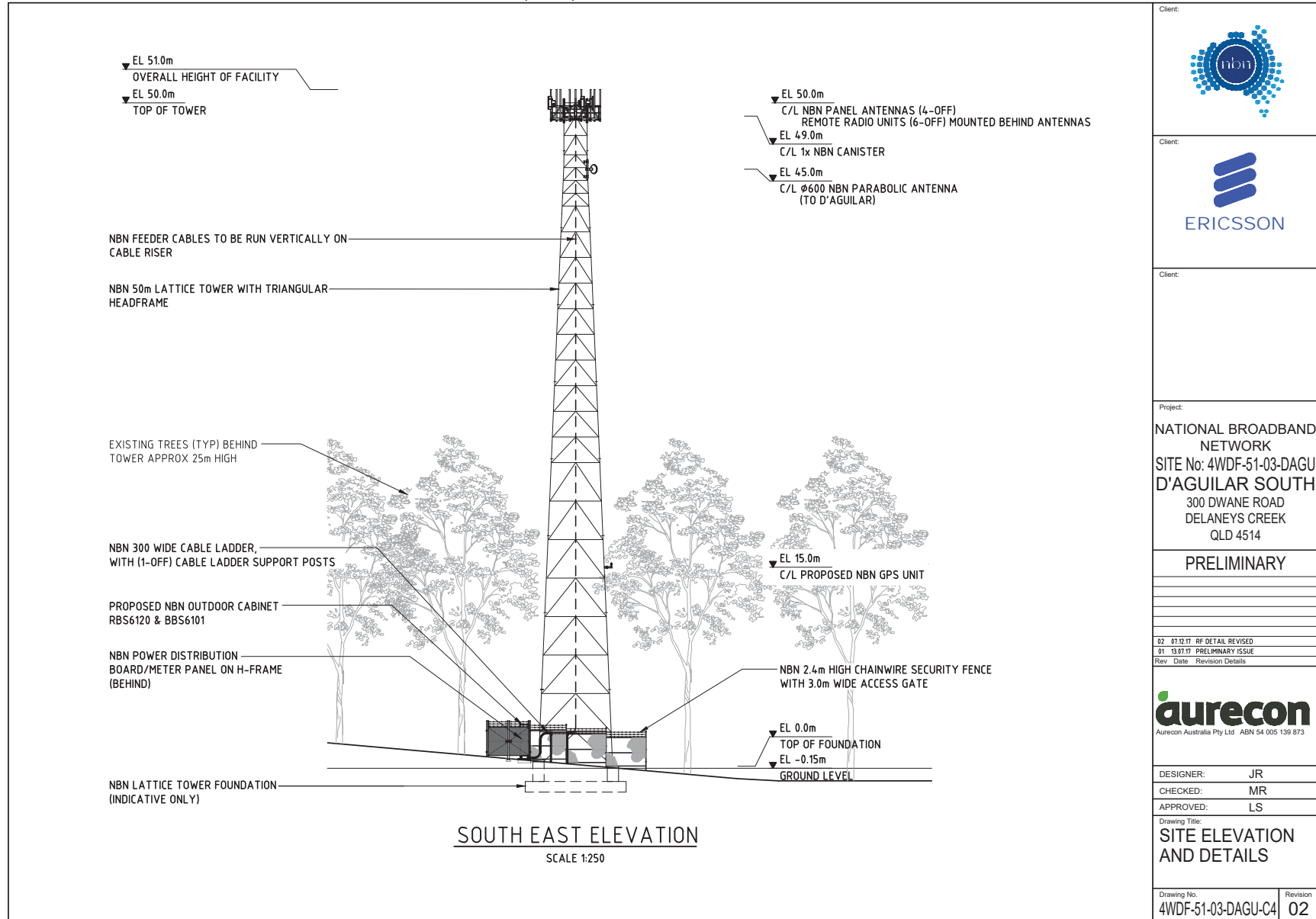
Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR  
CHECKED: MR  
APPROVED: LS


Drawing Title: SITE SETOUT PLAN

Drawing No. 4WDF-51-03-DAGU-C3	Revision 03
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ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Client:



Client:



Client:

Project:

NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

PRELIMINARY

02	07.12.17	RF DETAIL REVISED
01	13.07.17	PRELIMINARY ISSUE
Rev	Date	Revision Details

**aurecon**  
Aurecon Australia Pty Ltd ABN 54 005 139 873

DESIGNER: JR  
CHECKED: MR  
APPROVED: LS

Drawing Title:  
**SITE ELEVATION AND DETAILS**

Drawing No. 4WDF-51-03-DAGU-C4	Revision 02
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# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 165  
Agenda

**ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)**

NBN ANTENNA CONFIGURATION - 3400MHz																					
SECTOR	SYMBOL	PANEL ANTENNA DETAIL								MAIN FEEDER DETAIL				RRU DETAIL				RF TAIL H&S 1/2" BRD PROOFED LISCA CABLE	RET CABLE 1/TSR 484 21/2000		
		TYPE	DIMENSION HxWxD	C/L HEIGHT	AZIMUTH (TN)	P1 & P2 E-TILT	P3 & P4 E-TILT	MECH TILT	ANTENNA ACTION REQ	TYPE	OVERALL LENGTH	CANISTER HEIGHT	CANISTER TO RRU LENGTH	FEEDER ACTION REQ	TYPE	LOCATION	C/L HEIGHT	ANTENNA PORT	RRU ACTION REQ	LENGTH	LENGTH
B1		AW3497	957x320x100	50m	310°	6°	6°	0°	INSTALL	H&S HYBRID MKII 6x6 (ø27.5mm)	60m	49m	3m	INSTALL	RRUS2218	BEHIND	50m	1 & 2	INSTALL	1.5m	2m
B2		AW3497	957x320x100	50m	315°	6°	6°	0°	INSTALL				3m	INSTALL	RRUS2218 RRUS2218	BEHIND	50m	1 & 2 3 & 4	INSTALL	1.5m 1.5m	2m
B3		AW3497	957x320x100	50m	25°	7°	7°	0°	INSTALL				3m	INSTALL	RRUS2218	BEHIND	50m	1 & 2	INSTALL	1.5m	2m
B4		AW3497	957x320x100	50m	30°	7°	7°	0°	INSTALL				3m	INSTALL	RRUS2218 RRUS2218	BEHIND	50m	1 & 2 3 & 4	INSTALL	1.5m 1.5m	2m

NBN TRANSMISSION & GPS ANTENNA CONFIGURATION												
ANTENNA	SYMBOL	ANTENNA DETAIL						MAIN FEEDER DETAIL			RAU DETAIL	
		TYPE	DIMENSION	C/L HEIGHT	AZIMUTH (TN)	DESTINATION	ANTENNA ACTION REQ	TYPE	OVERALL LENGTH	FEEDER ACTION REQ	QTY RAU	RAU ACTION REQ
A		PARABOLIC	ø600	45m	341°	D'AGUILAR	INSTALL	2xLDF1-50	55m	INSTALL	2	INSTALL
B												
C												
GPS		KRE 1012 182/1	ø69x96	15m	N/A		INSTALL	LDF1-50	25m	INSTALL		

**NOTE:**  
RRU HEIGHT TO BE +/- 250mm FROM SPECIFIED HEIGHTS. OFFSETS REQUIRED DUE TO MOUNTING ARRANGEMENT BACK TO BACK.

**ANTENNA SETOUT PLAN**  
SCALE 1:100

Client:

Client:

Project:

NATIONAL BROADBAND NETWORK  
SITE No: 4WDF-51-03-DAGU  
D'AGUILAR SOUTH  
300 DWANE ROAD  
DELANEYS CREEK  
QLD 4514

PRELIMINARY

02 01.12.17 RF DETAIL REVISED  
01 13.07.17 PRELIMINARY ISSUE  
Rev Date Revision Details

DESIGNER: JR  
CHECKED: MR  
APPROVED: LS

Drawing Title:  
**NBN ANTENNA CONFIGURATION & SETOUT PLAN**

Drawing No. 4WDF-51-03-DAGU-A1      Revision 02

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

**Document prepared by**

**Aurecon Australasia Pty Ltd**

ABN 54 005 139 873

Level 14, 32 Turbot Street  
Brisbane QLD 4000

Locked Bag 331  
Brisbane QLD 4001  
Australia

**T** +61 7 3173 8000

**F** +61 7 3173 8001

**E** brisbane@aurecongroup.com

**W** aurecongroup.com



**Aurecon offices are located in:**

Angola, Australia, Botswana, China,  
Ghana, Hong Kong, Indonesia, Kenya,  
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Namibia, New Zealand, Nigeria,  
Philippines, Qatar, Singapore, South Africa,  
Swaziland, Tanzania, Thailand, Uganda,  
United Arab Emirates, Vietnam.

# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 167  
Agenda

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## #6 Referral Agency Response



Department of  
**State Development,  
Manufacturing,  
Infrastructure and Planning**

RA6-N  
Our reference: 1801-3267 SRA  
Your reference: DA/35446/2017/GEN  
Applicant reference: NBN-4NIZ-4WDF-5103-D'AGUILAR SOUTH

7 June 2018

The Chief Executive Officer  
Moreton Bay Regional Council  
PO Box 159  
CABOOLTURE QLD 4510  
mbrc@moretonbay.qld.gov.au

**Attention: Mr Tom Auckland**

Dear Mr Auckland

### **Amended referral agency response—with conditions**

(Given under Section 56 of the *Planning Act 2016*)

The development application described below was properly referred to the Department of State Development, Manufacturing, Infrastructure and Planning (the department) on 16 January 2018. This amended referral agency response incorporates revisions to the approved Technical Agency Response Plan (TARP) and replaces the previous referral agency response issued by the department on 11 April 2018.

### **Applicant details**

---

Applicant name:	NBN C/- Aurecon Australasia
Applicant contact details:	Locked Bag 331 BRISBANE QLD 4001 max.peel@aurecongroup.com

### **Location details**

---

Street address:	300 Dwane Road, DELANEYS CREEK
Real property description:	Lot 21 on C31989
Local government area:	Moreton Bay Regional Council

### **Application details**

---

Development Permit	Material Change of Use – Telecommunications Facility
--------------------	--

# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 168  
Agenda

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

1801-3267 SRA

## Referral triggers

The development application was referred to the department under the following provisions of the *Planning Regulation 2017*:

- 10.3.4.3.1 Clearing native vegetation

## Conditions

Under Section 56(1)(b)(i) of the *Planning Act 2016* (the Act), the conditions set out in Attachment 1 must be attached to any development approval.

## Reasons for decision to impose conditions

The Department must provide reasons for the decision to impose conditions. These reasons are set out in Attachment 2.

## Approved plans and specifications

The Department requires that the plans and specifications set out below and enclosed must be attached to any development approval.

Drawing/report title	Prepared by	Date	Reference no.	Version/issue
<b>Material Change of Use – Telecommunications Facility</b>				
<i>Technical Agency Response Plan (TARP)</i>	Department of Natural Resources, Mines and Energy	6 June 2018	File Reference: 2018/000253 Sheets 1 & 2	-

A copy of this response has been sent to the applicant for their information.

For further information please contact Peter Mulcahy, Principal Planning Officer, on (07) 4331 5614 or via email [WBBSARA@dsmip.qld.gov.au](mailto:WBBSARA@dsmip.qld.gov.au) who will be pleased to assist.

Yours sincerely



Luke Lankowski  
Manager, Planning

cc NBN  
C/- Aurecon Australasia  
[max.peel@aurecongroup.com](mailto:max.peel@aurecongroup.com)

Department of Natural Resources, Mines and Energy  
[vegsouthregion@dnrme.qld.gov.au](mailto:vegsouthregion@dnrme.qld.gov.au)

enc Attachment 1—Conditions to be imposed  
Attachment 2—Reasons for decision to impose conditions  
Approved plans and specifications

# Moreton Bay Regional Council

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

1801-3267 SRA

**Attachment 1—Conditions to be imposed**

No.	Conditions	Condition timing
<b>Material Change of Use – Telecommunications Facility</b>		
Schedule 10, Part 3, Division 4, Table 3, Item 1 – State transport corridors and future State transport corridors—The Chief Executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Natural Resources, Mines and Energy to be the enforcement authority for the development to which this development approval relates for the administration and enforcement of any matter relating to the following condition(s):		
Native vegetation clearing		
1.	The clearing of vegetation under this development approval is limited to the areas identified as Area A, for the construction of infrastructure, and Area B, for a firebreak, as shown on the attached Technical Agency Response Plan (TARP) 1802-3276 SRA Sheets 1 & 2 dated 6 June 2018.	At all times.



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*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

1801-3267 SRA

**Attachment 2—Reasons for decision to impose conditions**

---

The reasons for this decision are:

- To ensure that the proposed development minimises the impacts of vegetation clearing

# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 171  
Agenda

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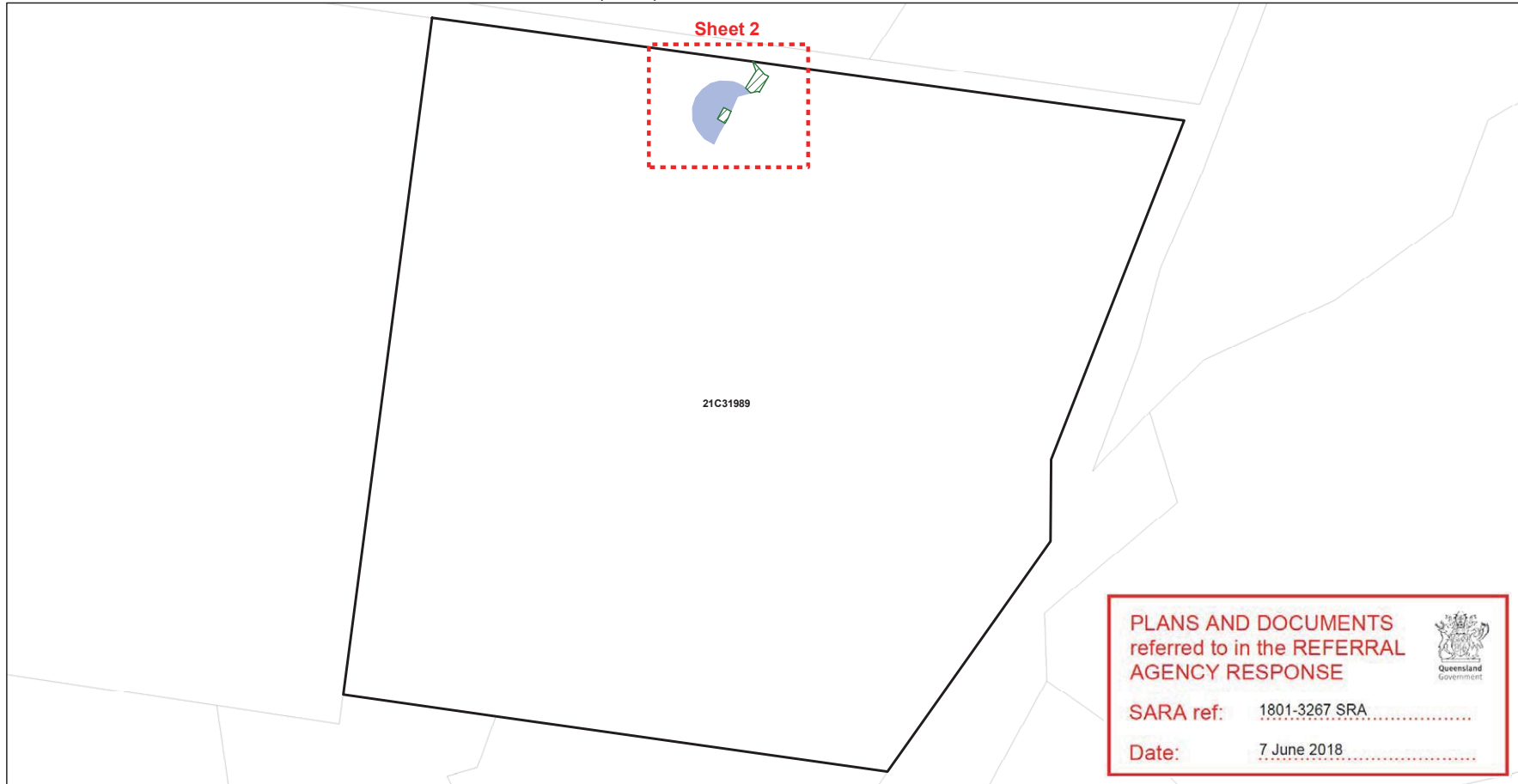
*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

1801-3267 SRA

## **Approved plans and specifications**

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ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



**PLANS AND DOCUMENTS**  
referred to in the REFERRAL  
AGENCY RESPONSE

SARA ref: 1801-3267 SRA

Date: 7 June 2018



1:4500 @ A3 size  
0 0.1 0.2 0.3 0.4 Kilometers

**Projection: UTM (MGA Zone 56) Datum: GDA94**

Note: Derived Reference Points are provided to assist in the location of the Referral Agency Response boundaries. Responsibility for locating these boundaries lies solely with the landholder and delegated contractor(s).

*The property boundaries shown on this plan are APPROXIMATE ONLY. They are NOT an accurate representation of the legal boundaries.*

**Note: This plan must be read in conjunction with the Technical Agency Response 1801-3267 SRA**

**LEGEND**

- ⊕ Derived Reference Points for GPS
- Subject Lot(s)
- ▨ Area A
- Area B

**Technical Agency Response (Vegetation) Plan**

**Plan of Area A & B in Lot 21 on C31989**

CENTRE: TOOWOOMBA LOCALITY OF DELANEYS CREEK REGION: SOUTH LOCAL GOVT: MORETON BAY REGIONAL

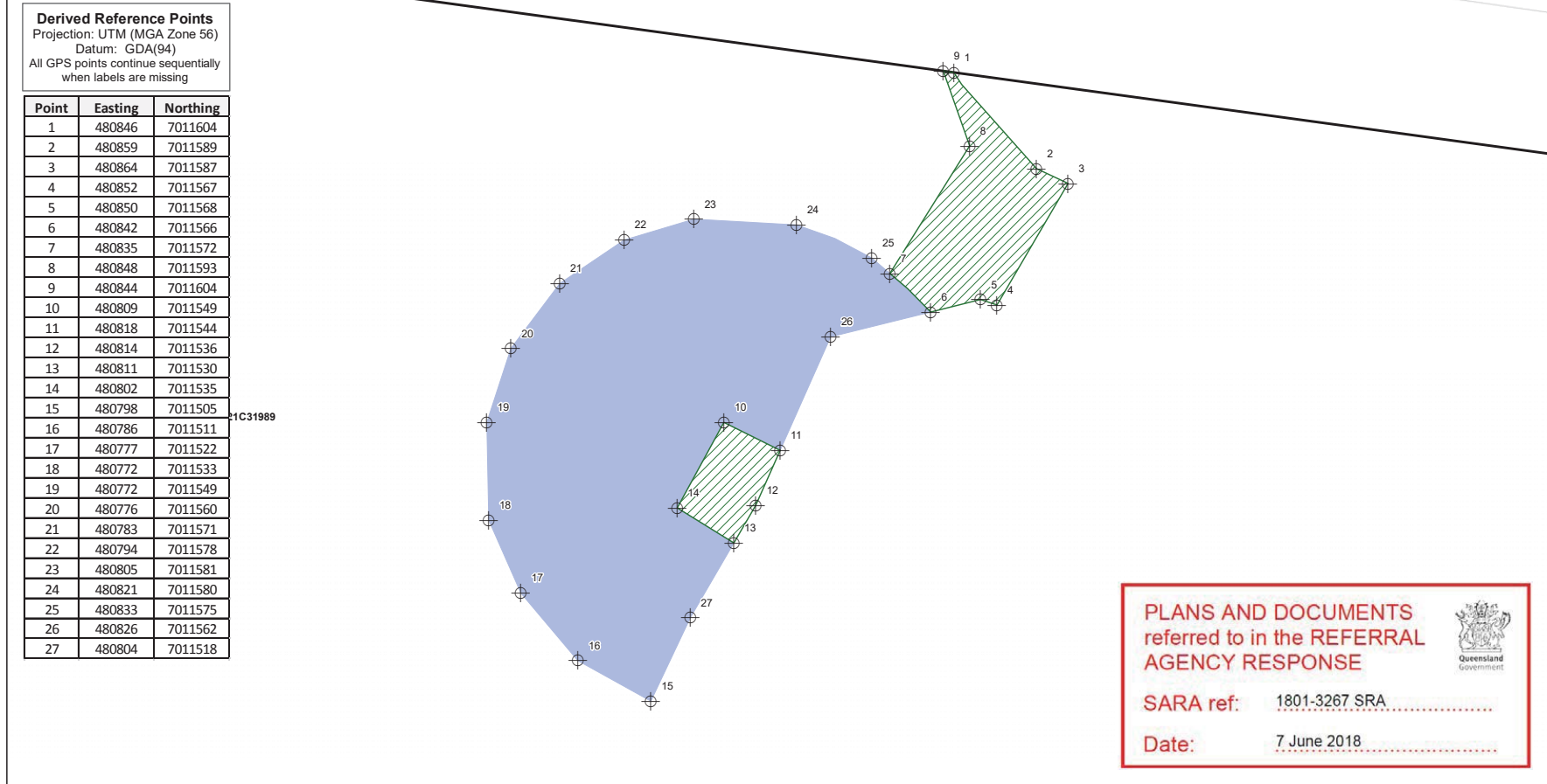
Map Reference: 9542 Compiled from: DCDB, PVMP & VMO Notes

File Reference: 2018/000253 Prepared by: JDC Date: 6 June 2018




**TARP**  
**1801-3267 SRA**  
**Sheet 1 of 2**

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



<p>1:600 @ A3 size</p> <p>Projection: UTM (MGA Zone 56) Datum: GDA94 Note: Derived Reference Points are provided to assist in the location of the Referral Agency Response boundaries. Responsibility for locating these boundaries lies solely with the landholder and delegated contractor(s). <i>The property boundaries shown on this plan are APPROXIMATE ONLY. They are NOT an accurate representation of the legal boundaries.</i> Note: This plan must be read in conjunction with the Technical Agency Response 1801-3267 SRA</p>	<p><b>LEGEND</b></p> <ul style="list-style-type: none"> <li> Derived Reference Points for GPS</li> <li> Subject Lot(s)</li> <li> Area A</li> <li> Area B</li> </ul>	<p style="text-align: center;"><b>Technical Agency Response (Vegetation) Plan</b></p> <p style="text-align: center;"><b>Plan of Area A &amp; B in Lot 21 on C31989</b></p> <div style="display: flex; justify-content: space-between; font-size: small;"> <span>CENTRE: TOOWOOMBA LOCALITY OF DELANEYS CREEK</span> <span>REGION: SOUTH LOCAL GOVT: MORETON BAY REGIONAL</span> </div> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <td>Map Reference: 9542</td> <td>Compiled from: DCDB, PVMP &amp; VMO Notes</td> </tr> <tr> <td>File Reference: 2018/000253</td> <td>Prepared by: JDC Date: 6 June 2018</td> </tr> </table>	Map Reference: 9542	Compiled from: DCDB, PVMP & VMO Notes	File Reference: 2018/000253	Prepared by: JDC Date: 6 June 2018
Map Reference: 9542	Compiled from: DCDB, PVMP & VMO Notes					
File Reference: 2018/000253	Prepared by: JDC Date: 6 June 2018					
		<p style="font-weight: bold; font-size: large;">TARP</p> <p style="font-weight: bold; font-size: large;">1801-3267 SRA</p> <p style="font-weight: bold; font-size: large;">Sheet 2 of 2</p>				

ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)



Department of  
**State Development,  
Manufacturing,  
Infrastructure and Planning**

**Department of State Development, Manufacturing, Infrastructure and Planning**

**Statement of reasons for application 1801-3267 SRA**

(Given under Section 56 of the *Planning Act 2016*)

Departmental role: Referral agency

**Applicant details**

Applicant name: NBN  
C/- Aurecon Australasia

Applicant contact details: max.peel@aurecongroup.com  
Locked Bag 331  
BRISBANE QLD 4001

**Location details**

Street address: 300 Dwane Road, DELANEYS CREEK

Real property description: Lot 21 on C31989

Local government area: Moreton Bay Regional Council

**Development details and assessment matters**

Nature of Approval	Level of Assessment	Development Description	Applicable State Development Assessment Provisions
Development Permit	Impact Assessable	Telecommunications Facility	State Code 16: Native vegetation clearing

**Reasons for the Department of State Development, Manufacturing, Infrastructure and Planning decision**

The reasons for the decision are:

- the proposed development demonstrates that any vegetation clearing has been minimised to the greatest extent practicable and complies with State Code 16.



# Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 175  
Agenda

---

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

1801-3267 SRA

**Decision:**

- The development application to establish a Telecommunication Facility on the subject site
- A condition has been applied to ensure that vegetation clearing does not exceed the area identified on the Technical Agency Response Plan (TARP) prepared by the Department of Natural Resources, Mines and Energy

Relevant material:

- *Planning Act 2016*
- *Planning Regulation 2017*
- DA Rules
- State Development Assessment Provisions, Version 2.1
- common material

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

**#7 Submissions**

**To:** [Andrew Micallef](#)  
**Subject:** [MBRC Incoming Mail](#)  
**Date:** Public Submission DA/35446/2017/V2U  
Tuesday, 17 April 2018 2:38:48 PM  
**Attachments:** [NBN Tower.pdf](#)

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To the Assessment Manager,

I wish to raise two concerns I have with Development Application 2017 / 35446 / V2U, namely visual impact and site location. Whilst I am not completely opposed to the general concept of constructing a NBN tower at the nominated address, my residence is the closest to the proposed site and as such I request that reasonable changes be made to allow for an acceptable outcome. All changes are requested in order to achieve the visual impact mitigation goals specified in Planning Report NBN-4NIZ-4WDF-5103 – D’Aguilar South, Section 8 (commencing from page 62). Please see the attached presentation for a detailed explanation of my concerns as well as the requested reasonable changes.

In summary it is requested that the following reasonable changes be made in order to suitably address my concerns regarding visual impact and site location;

1. Clearing along the western side of the existing track be limited to between the existing track and the dashed red line identified on slide 7 of the attached presentation, resulting in the requirement to remove only one tree (Moreton Bay Ash, Tree #004).
2. Screening vegetation be planted post construction in the area of Tree #004 (as identified in Figure 2 of the NBN Co Property Vegetation Management Plan – 300 Dwane Road, Delaneys Creek QLD (Lot 21 on C31989) ( D’Aguilar South)) to obscure the line of sight between my residence and the bottom half of the proposed NBN tower.
3. That the proposed NBN tower site be relocated 180m further South where a long flat ridge exists.

Kind Regards,  
Andrew Micallef  
275 Dwane Road  
Delaneys Creek 4514  
0408 872 670

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*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS  
FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

# Change Request For D'Aguilar South Proposed NBN Tower DA/35446/2017/V2U

Located at  
300 Dwane Road  
Delaneys Creek, 4514 QLD

Complied by  
Andrew Micallef  
275 Dwane Road  
Delaneys Creek, QLD 4514

0408 872 670

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*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS  
FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

My name is Andrew Micallef and I live at 275 Dwane Road Delaneys Creek, Qld. I have compiled this presentation to highlight two concerns regarding the currently proposed NBN Tower at 300 Dwane Road Delaneys Creek, QLD.

These concerns are:

1. Visual impact
2. Site location

Whilst I am not opposed to the general concept of constructing the proposed tower at the nominated address, I am of the opinion that reasonable changes are required to allow for an acceptable outcome.

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

# Visual Impact



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## Visual Impact

Given that my residence is located nearest the proposed site I am requesting that some of the design parameters be adjusted to meet the desired visual impact mitigation goals specified in Planning Report NBN-4NIZ-4WDF-5103 – D’Aguilar South, Section 8 (commencing from page 62).

Of most concern is the contradicting messaging between page 65 and illustrated in Figure 8.5 (extract image to right) of the above mentioned report and page 9 of the Property Vegetation Management Plan Ref 247473 Rev 0.

In summary the former report states that the existence of mature vegetation between the Proposed NBN Compound and the northern property boundary will provide sufficient screening to my residence. Whilst this is correct, The latter report (extract image on next slide) identifies that the same screening vegetation will be cleared and therefore expose the entire vertical height of the compound and tower to the front of my residence.

My front gate and my residence front door are located 85m and 208m from Proposed NBN Compound respectively.

It is unlikely that the proposed facility will be visually intrusive to the closest dwellings to the north considering the mature vegetation and undulating topography between the uses **Figure 8.5**.



Figure 8.5: View looking south from property boundary illustrating the steep slope and existing mature vegetation.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

# Visual Impact

As per the plan provided by Aurecon (image extract to right), the red lines represent the development footprint to be cleared. The white line represents the line of site from my front gate and residence front door.

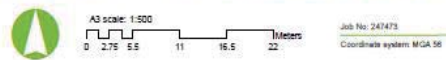
The clearing of the vegetation along the western side of the existing access track (contained within the yellow circle) will result in the entire vertical height of the compound and tower being visible.



**Legend**

- Development footprint (incl. fire-break area)
  - Property boundary
  - Cadastre
- Trees within Development footprint**
- Black She-Oak (*Allocasuarina littoralis*)
  - Brown Bloodwood (*Corymbia trachyphloia*)
  - Foambark (*Jagera pseudorhus*)
  - Forest She-Oak (*Allocasuarina torulosa*)
  - Grey Ironbark (*Eucalyptus siderophloia*)
  - Macaranga (*Macaranga tanarius*)
  - Mango (*Mangifera indica*)
  - Moreton-Bay Ash (*Corymbia tessellaris*)
  - Narrow-leaved Ironbark (*Eucalyptus crebra*)
  - Narrow-leaved Ironbark (*Eucalyptus crebra* (dead))
  - Pink Bloodwood (*Corymbia intermedia*)
  - Queensland Blue-Gum (*Eucalyptus tereticornis*)
  - Queensland Blue-Gum (*Eucalyptus tereticornis* (dead))
  - Queensland Blue-Gum (*Eucalyptus tereticornis* x)
  - Red Kamala (*Mallotus philippensis*)
  - Stag Tree (Dead)
  - Stringy-Bark (*Eucalyptus acmenoides*)
  - Swamp Box (*Lophocostemon suaveolens*)
  - Wattle (*Acacia* sp.)
  - Wattle (*Acacia* sp. (dead))
  - White Cedar (*Melia azedarach*)

Source: Aerial Imagery: Nearmap  
Date: 05/03/2018 Version: 0



NBN Co Property Vegetation Management Plan - 300 Dwane Road, Delaneys Creek QLD (Lot 21 on C31989) (D'Aguilar South)

Figure 2: Development footprint and Trees to be removed



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

# Visual Impact

If the vegetation clearing and construction proceeds as currently planned it will negatively impact the scenic amenity from the front of my residence. The entire tower and compound will be in full view, dominating the area and not in keeping with the existing surrounds.

The image on the right is a picture from the front of my residence with the proposed tower superimposed (red triangle).



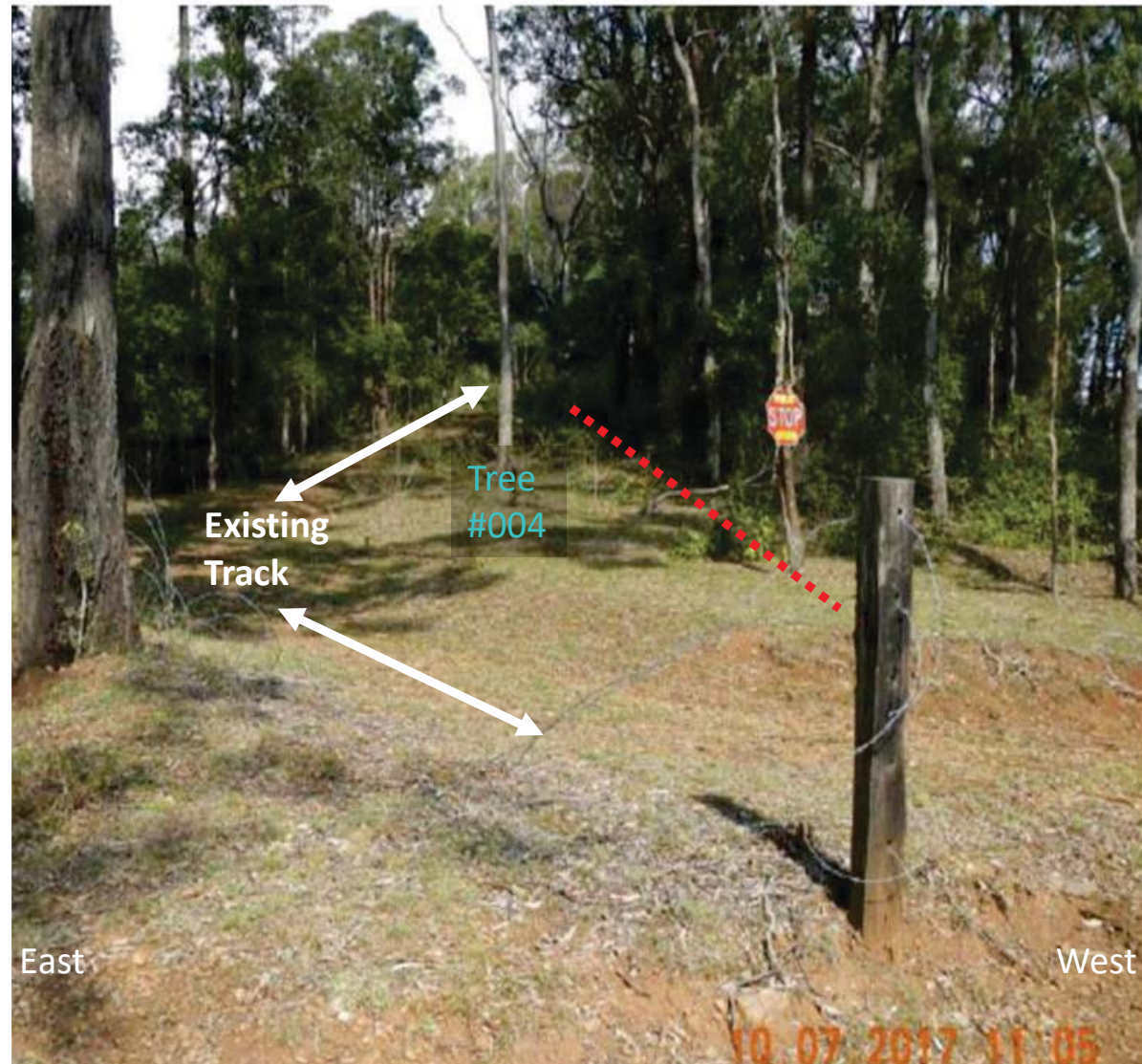


ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

# Visual Impact

To align with the visual impact mitigation goals specified in Planning Report NBN-4NIZ-4WDF-5103 – D’Aguilar South, it is requested that **clearing along the western side of the existing track be limited to between the existing track and the dashed red line**. This would result in the requirement to only clear one tree (Moreton Bay Ash, Tree #004). Any requirement to create construction work area or parking space should be undertaken on the southern side of the Proposed NBN Compound.

It is further requested that **screening vegetation be planted post construction in the area of Tree #004 to obscure the line of sight between my residence and the bottom half of the Proposed NBN Tower**.



*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

# Site Location

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*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

## Site Location

The current proposed site is located 85m from my property boundary and 208m from my residence. This is unacceptably close.

Relocation of the Current Proposed Site 180m further south (Preferred Proposed Site), where a long flat ridge exists, would be acceptable. It would also better align with the visual impact mitigation goals specified in Planning Report NBN-4NIZ-4WDF-5103 – D'Aguilar South.

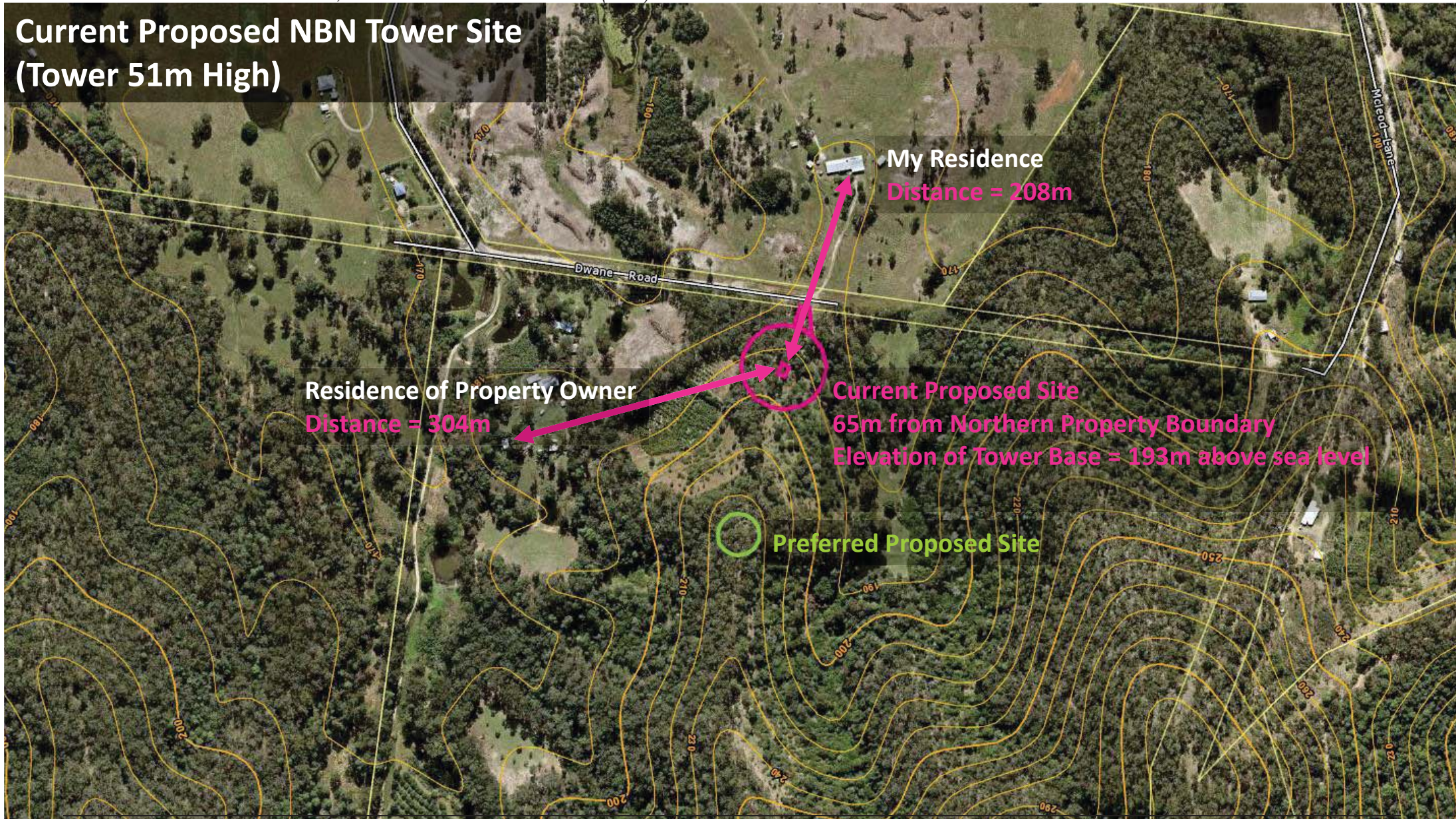
As the Preferred Proposed Site is 20m higher in elevation, a lower tower height (nominally 35m high tower) could be used to reduce the project cost and offset the additional access track upgrade and underground power costs.

The next three slides provide further details on the comparison of the Current Proposed Site and the Preferred Proposed Site.



ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

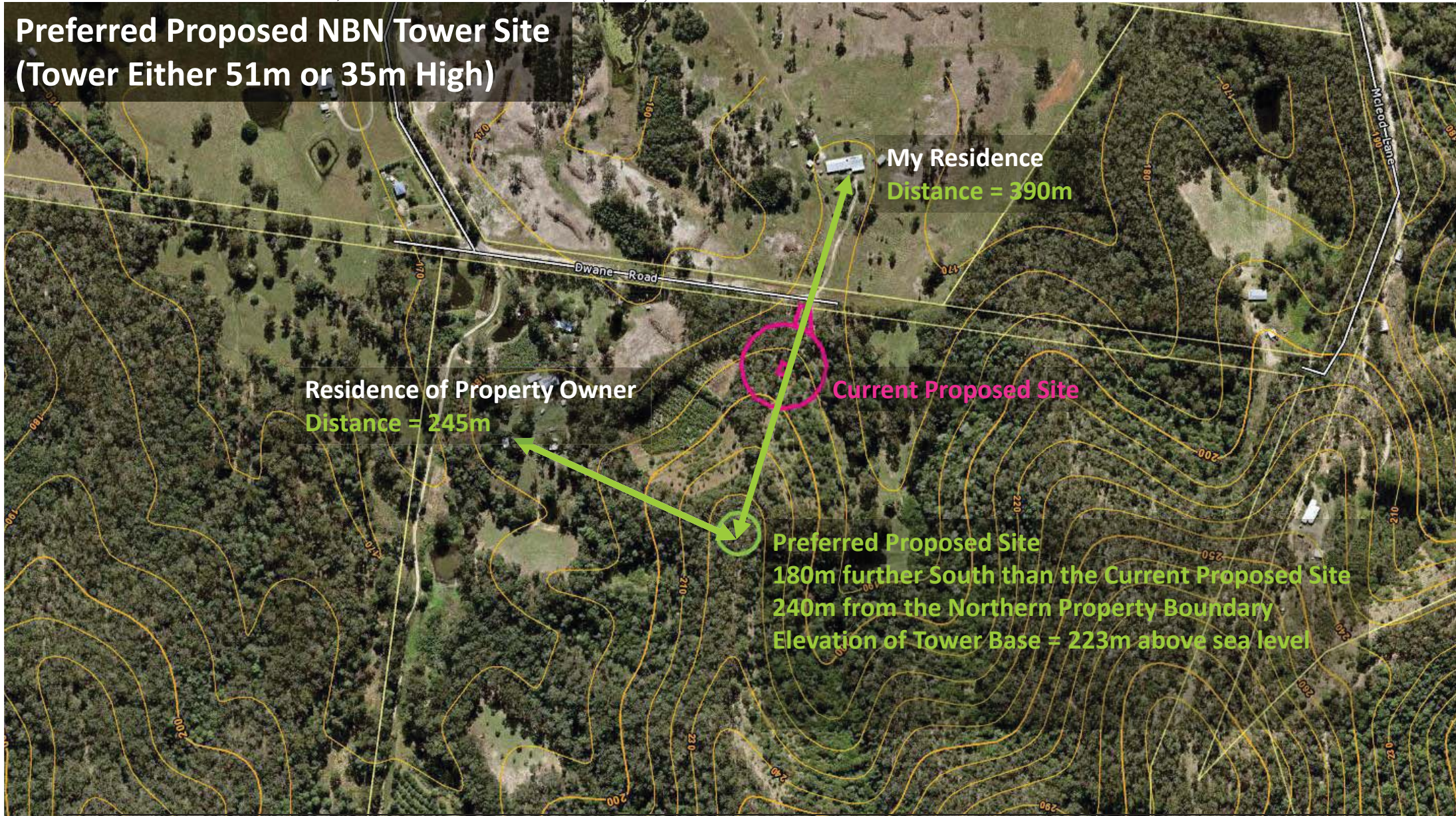
## Current Proposed NBN Tower Site (Tower 51m High)





ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## Preferred Proposed NBN Tower Site (Tower Either 51m or 35m High)

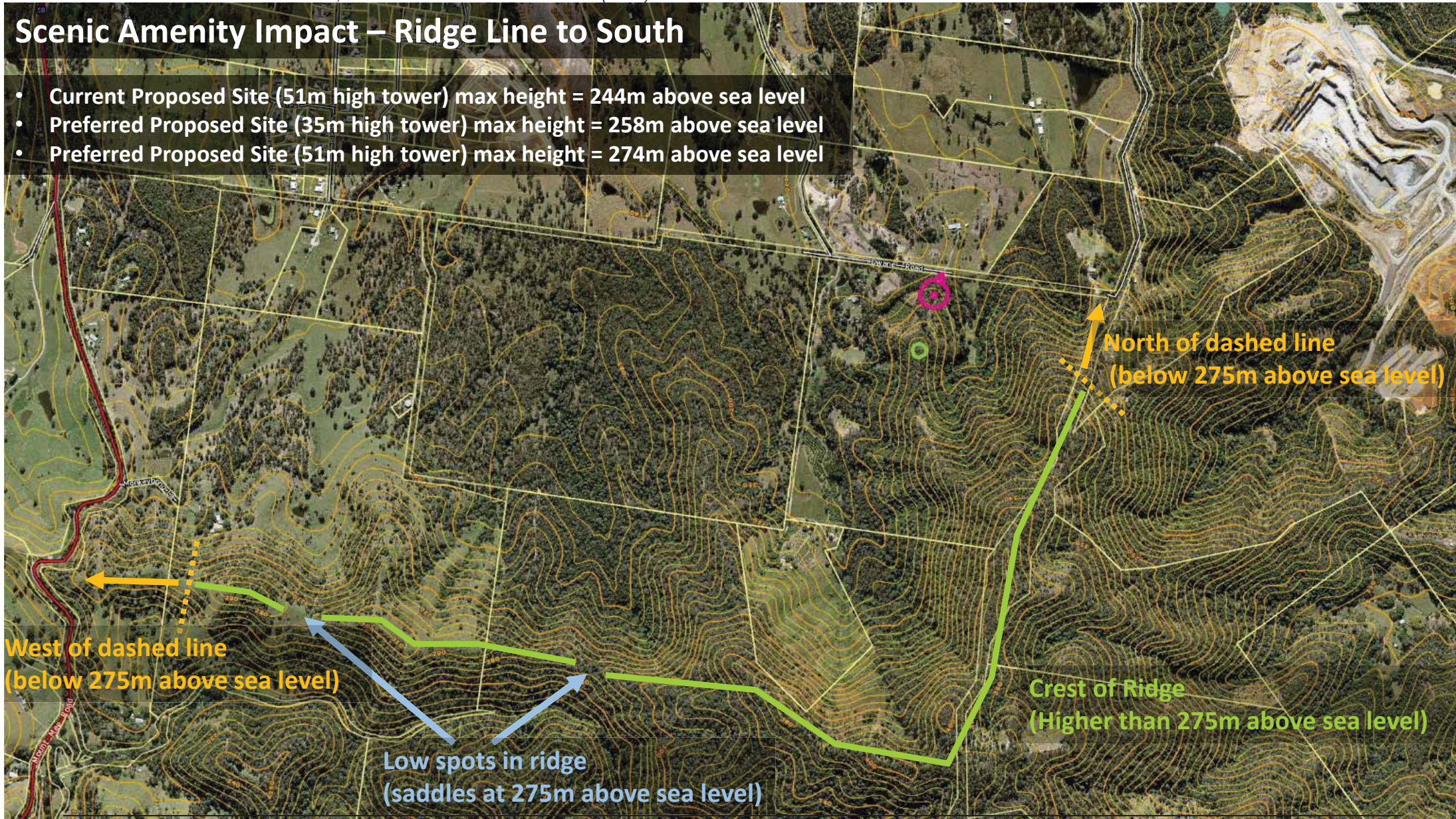




ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## Scenic Amenity Impact – Ridge Line to South

- Current Proposed Site (51m high tower) max height = 244m above sea level
- Preferred Proposed Site (35m high tower) max height = 258m above sea level
- Preferred Proposed Site (51m high tower) max height = 274m above sea level





ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)

## Site Location

The image on the right is a picture from the front of my residence with the proposed tower superimposed (red triangle) at the Preferred Proposed Site.

The visual impact to the front of my residence from the Preferred Proposed Site is improved greatly and therefore is an acceptable outcome.

It is requested that **the proposed site be relocated 180m further South.**



*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS  
FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

# Summary



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*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

## Summary

It is requested that following changes be made to the design parameters of the D'Aguilar South Proposed NBN Tower.

1. That clearing along the western side of the existing track be limited to between the existing track and the dashed red line identified on slide 7, resulting in the requirement to remove only one tree (Moreton Bay Ash, Tree #004).
2. Screening vegetation be planted post construction in the area of Tree #004 to obscure the line of sight between my residence and the bottom half of the Proposed NBN Tower.
3. That the proposed site be relocated 180m further South.

## Moreton Bay Regional Council

COORDINATION COMMITTEE MEETING  
23 October 2018

PAGE 192  
Agenda

*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

**From:** [Andrew Micallef](#)  
**To:** [Tom Auckland](#)  
**Subject:** DA/35446/2017/V2U - Additional Response  
**Date:** Monday, 25 June 2018 9:18:20 PM  
**Attachments:** [NBN Tower 2.pdf](#)

---

Hi Tom,

Thanks for your call today and for providing me with the latest information regarding the DA/35446/2017/V2U at 300 Dwane Road, Delaneys Creek. Having read through that information I would like to bring to your attention the attached PowerPoint presentation which reviews the response from Aurecon regarding my concern about the location of the NBN Tower. Aurecon's response stated that my request to relocate the NBN Tower further south and further up the ridge line, could not be accommodated based solely on the premise that to do so would require a clearing of regulated vegetation in excess of 0.5ha. I have tested this concern and have identified that their response is not correct.

The current proposed site is covered by Category B (Blue Zone) and Category X (White Zone) vegetation. My review of their proposal identifies that 0.35ha of Category B would be required to be cleared, not 0.49ha as per their response. Category X vegetation is not subject to approval from the State for clearing and therefore need not be included in the calculation.

With a minor amendment to my proposed alternate location (tower base placed at 220m above sea level, instead of 223m above sea level) a suitable area does exist which would only require 0.43ha of Category B to be cleared (with the same fire break allowance and access road corridor width). Given this fact, the response from Aurecon to Moreton Bay Regional Council as to why my alternative location can not be used is not a suitable argument. Alternatively another site located wholly within the substantial length of Category X vegetation between the two before mentioned sites is also available, although not preferred by me.

As per my previous submission the current proposed site is unacceptable to me. Given that Aurecon are not correct in their response to my request to locate the NBN Tower further to the south, I request that they be required to make this amendment to their DA.

If you require any further information please contact me.

Kind Regards,  
Andrew Micallef

0408 872 670

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*ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS  
FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)*

# Additional Information To Support Change Request For D'Aguilar South Proposed NBN Tower DA/35446/2017/V2U

Located at  
300 Dwane Road  
Delaneys Creek, 4514 QLD

Complied by  
Andrew Micallef  
275 Dwane Road  
Delaneys Creek, QLD 4514

0408 872 670

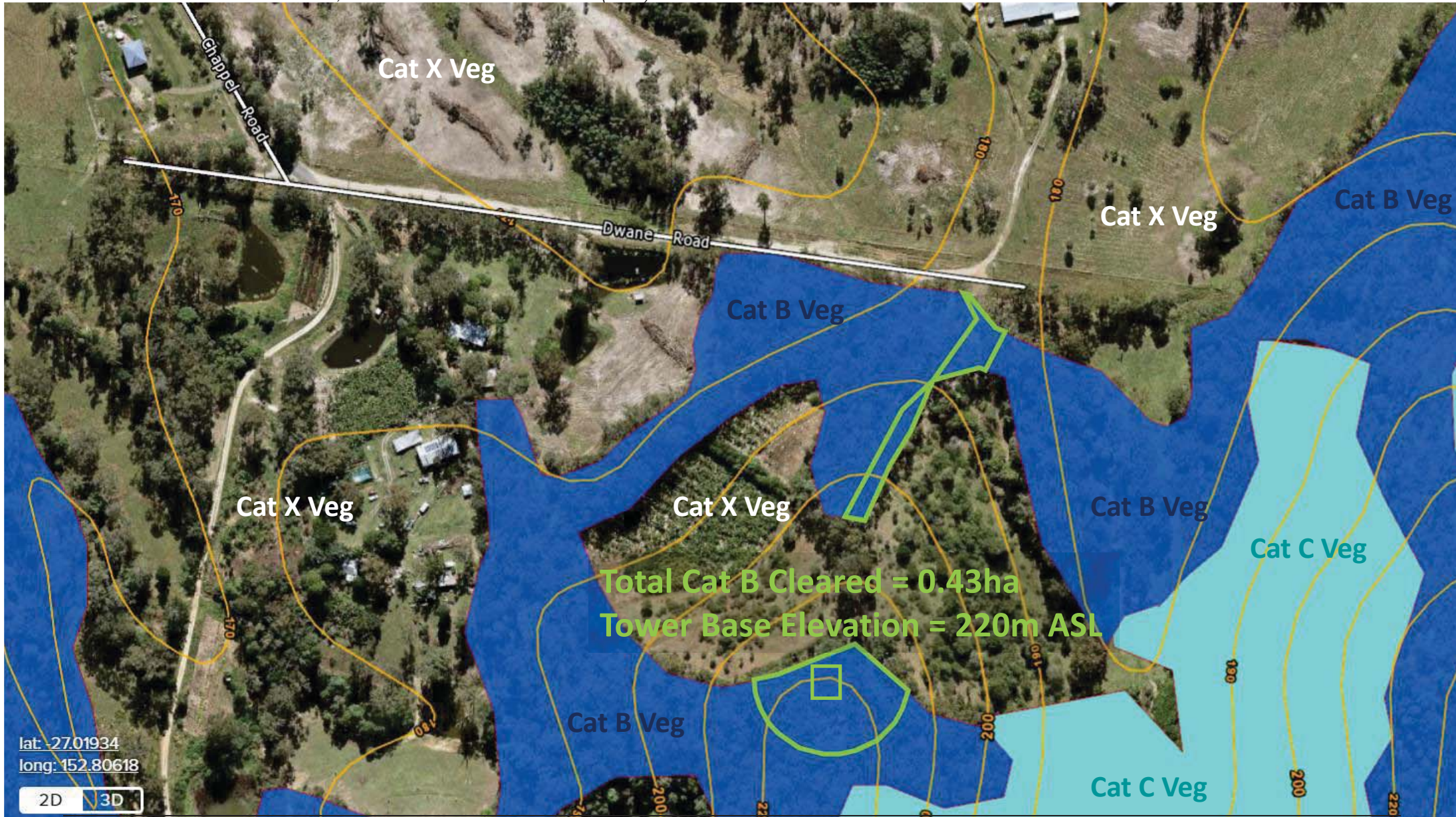


ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)





ITEM 2.1 - DA/35446/2017/V2U - MATERIAL CHANGE OF USE - DEVELOPMENT PERMIT FOR TELECOMMUNICATIONS FACILITY AT 300 DWANE ROAD, DELANEYS CREEK - DIVISION 12 (Cont.)





***SUPPORTING INFORMATION***

**Ref: A17689980**

The following list of supporting information is provided for:

**ITEM 5.1**

**NEW LEASE - QUEENSLAND MEALS ON WHEELS LTD - DIVISION 3**

***#1 Proposed lease area***

ITEM 5.1 - NEW LEASE - QUEENSLAND MEALS ON WHEELS LTD (Cont.)

**#1 Proposed lease area**

