

CITY OF PALMERSTON

**Notice of Council Meeting
To be held in Council Chambers, Civic Plaza, Palmerston
On Tuesday, 3 May 2016 at 6:30pm**

AGENDA

Audio Disclaimer

An audio recording of this meeting is being made for minute taking purposes as authorised by City of Palmerston Policy MEE3 Recording of Meetings, available on Council's Website.

- 1. PRESENT**
- 2. APOLOGIES**
- 3. CONFIRMATION OF MINUTES**

RECOMMENDATION

1. THAT the minutes of the Special Council Meeting held Friday, 15 April 2016 pages 8535 to 8536, be confirmed.
2. THAT the minutes of the Council Meeting held Tuesday, 19 April 2016 pages 8537 to 8561, be confirmed.
3. THAT the Confidential minutes of the Council Meeting held Tuesday, 19 April 2016 pages 218 to 232, be confirmed.

- 4. MAYOR'S REPORT** **M8-21**
- 5. REPORT OF DELEGATES**
- 6. QUESTIONS (WITHOUT DEBATE) FOR WHICH NOTICE HAS BEEN GIVEN**
- 7. QUESTIONS (WITHOUT DEBATE) FOR WHICH NOTICE HAS NOT BEEN GIVEN**
- 8. PETITIONS**

9. DEPUTATIONS / PRESENTATIONS

10. CONSIDERATION OF MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

11. COMMITTEE RECOMMENDATIONS

11.1 Governance and Organisation

Nil

11.2 Economic Development and Infrastructure

Nil

11.3 Community Culture and Environment

Nil

12. INFORMATION AGENDA

12.1 Items for Exclusion

12.2 Receipt of Information Reports

RECOMMENDATION

THAT the information items contained within the Information Agenda, be received.

12.3 Officer Reports

12.3.1 Action Report

8/0867

13. DEBATE AGENDA

13.1 Officer Reports

Nil

14. CORRESPONDENCE

14.1 Notification of proposal to deploy new Mobile Phone Base Station at existing telecommunications facility an existing 30m Monopole

15. RESPONSE TO PREVIOUS QUESTIONS TAKEN ON NOTICE

16. PUBLIC QUESTION TIME

At the invitation of the Chair

17. OTHER BUSINESS – ALDERMAN REPORTS

By-law 14(8) provides that the Chairman must not accept a motion without notice if the effect of the motion would, if carried, be to incur expenditure in excess of \$1,000 unless

- a) the motion relates to the subject matter of a committee's or sub committee's recommendations (as the case may be, or an officer's report that is listed for consideration on the business paper; or*
- b) the matter is urgent*

18. CONFIDENTIAL REPORTS

18.1 Presentation – Proposed Development & City Centre Master Plan

RECOMMENDATION

1. THAT pursuant to Section 65 of the Local Government Act, Council orders that the public be excluded from the meeting with the exception of the Chief Executive Officer, Director of Technical Services, Director of Corporate and Community Services, Minute Secretary and the LK Athanasiou Group on the basis that Council considers it necessary and appropriate to act in a manner closed to the public in order to receive, discuss and consider the presentation in relation to confidential agenda item 18.1 Presentation – Proposed Development & City Centre Master Plan and that Council is satisfied that the meeting should be conducted in a place open to the public is outweighed in relation to the matter because receiving, considering and discussing the report and associated documentation involves:

(c) information that would, if publicly disclosed, be likely to:

- (i) cause commercial prejudice to, or confer an unfair commercial advantage on, any person; or

This item is considered confidential pursuant to Regulation 8 (c)(i) of the Local Government (Administration) Regulations.

2. THAT Council orders that the minutes from the Confidential Council meeting held on 3 May 2016, in relation to confidential item number 18.1 Presentation – Proposed Development & City Centre Master Plan and presentation remain confidential. .

18.2 Sale of Land 10024, Palmerston Circuit, Palmerston - Update

8/0868

RECOMMENDATION

2. THAT pursuant to Section 65 of the Local Government Act, Council orders that the public be excluded from the meeting with the exception of the Chief Executive Officer, Director of Technical Services, Director of Corporate and Community Services and Minute Secretary on the basis that Council considers it necessary and appropriate to act in a manner closed to the public in order to receive, discuss and consider the report and associated documents in relation to confidential agenda item 18.2 Sale of Land 10024, Palmerston Circuit, Palmerston - Update and that Council is satisfied that the meeting should be conducted in a place open to the public is outweighed in relation to the matter because receiving, considering and discussing the report and associated documentation involves:

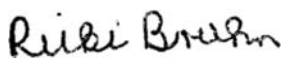
(c) information that would, if publicly disclosed, be likely to:

- (i) cause commercial prejudice to, or confer an unfair commercial advantage on, any person; or

This item is considered confidential pursuant to Regulation 8 (c)(i) of the Local Government (Administration) Regulations.

2. THAT Council orders that the minutes from the Confidential Council meeting held on 3 May 2016, in relation to confidential item number 18.2 Sale of Land 10024, Palmerston Circuit, Palmerston - Update and the and the report and associated documentation remain confidential and not available for public inspection.

19. CLOSURE



Ricki Bruhn
Chief Executive Officer

Any member of Council who may have a conflict of interest, or a possible conflict of interest in regard to any item of business to be discussed at a Council meeting or a Committee meeting should declare that conflict of interest to enable Council to manage the conflict and resolve it in accordance with its obligations under the Local Government Act and its policies regarding the same.

ITEM NO. 4 Mayor's Report

FROM: Ian Abbott
REPORT NUMBER: M8-21
MEETING DATE: 3 May 2016

Summary:

My report provides Council with an update on recent meetings or events of interest to Elected Members.

General:

Friday, 15 April 2016

- Chaired the Special Council Meeting

Saturday, 16 April 2016

- Freedom of Entry
- Attended the 2016 Young Achiever Awards, Gala Presentation Dinner

Sunday, 17 April 2016

- Attended the Red Carpet Investor Forum

Tuesday, 19 April 2016

- Chaired the Ordinary Council Meeting
- Attended an Elected Member Workshop on Long Term Financial Planning

Thursday, 21 April 2016

- Attended the Palmerston Safe Communities Committee Meeting
- Radio Interview with Territory FM
- Attended an Elected Member Workshop

Friday, 22 April 2016

- Attended the Anzac Assembly at Durack School
- Attended the Anzac Day Ceremony at Palmerston Senior College
- Anzac Day Briefing with Clayton Richards, Treasurer Palmerston RSL

Monday, 25 April 2016

- Partook in ANZAC Day 2016

Forwarding Schedule:

19 – 22 June 2016

I will be on Council Business attending the Australia Local Government Association – National General Assembly in Canberra.

RECOMMENDATION

1. THAT Council receives Report Number M8-20.
2. THAT Council note my apology for the Ordinary Council Meeting Scheduled for Tuesday, 21 June 2016.

Recommending Officer: Ian Abbott, Mayor

Any queries on this report may be directed to Ian Abbott on telephone (08) 8935 9902 or email ian.abbott@palmerston.nt.gov.au

Schedule of Attachments:

Nil

ITEM NO. 12.3.1 **Action Report**

FROM: Chief Executive Officer

REPORT NUMBER: 8/0867

MEETING DATE: 3 May 2016

Municipal Plan:

4. Governance & Organisation

4.3 People

We value our people, and the culture of our organisation. We are committed to continuous improvement

Summary:

This report outlines individual action items outstanding from previous Council Meetings. Council is asked to receive this report:

Dec #	Task Date	Matter	Action	Update
8/0949	18/02/2014	Car Parking Contribution Plan Update	Matter on the table	Workshop on Car Parking to be held on 21 April 2016.
8/1126	17/06/2014	Reconstruct Radford Road	Council to enter into a memorandum of understanding regarding the use of any contractor security held by LDC.	98% Complete.
8/1354	09/12/2014	Draft Palmerston City Centre Master Plan 2014 and associated documents	<ul style="list-style-type: none">- Draft Palmerston City Centre Parking Strategy to be presented to and considered by the City of Palmerston's Car Parking Committee.- Final documents and application submission to amend the NT Planning Scheme be submitted to Council for endorsement at the Council meeting scheduled 17 February 2015.- Mayor to forward a letter to the Minister for Lands and Planning to inform the NT Government of the public consultation process for the Draft City Centre Master Plan "package", prior to lodgement of the formal rezoning application with the Minister in 2015.	<p>Council has adopted the Palmerston City Centre Master Plan and associated documents. Council adopted the Palmerston City Centre Parking Strategy on 2 June 2015.</p> <p>Planning Scheme amendment package has been lodged with Strategic Town Planning branch of DLPE.</p>

8/1666		The Heights Durack Eastern Collector Road	Mayor and CEO to be delegated the ability to apply Council's seal and to sign all documents for the establishment of a road access easement on Lot 11504, 80 University Avenue, Durack.	Awaiting construction and transfer documents from developer. No further action expected until mid to late 2016.
8/1707	20/10/2015	Bi-Annual Council Meetings in Community Venue	Council to trial the holding of two Council meetings in 2016 in community venues with a budget allocation of \$4,600.	Meetings will be scheduled in line with Chambers roof repairs in June. Location currently being sought.
8/1714	20/10/2015	Joy Anderson Centre	CEO to write to the Dept. of Housing, to seek consideration for the freehold title of the Joy Anderson Centre, to be transferred to the City of Palmerston as a community asset.	Letter received by CEO Dept Housing, advising they are currently undertaking a review into NT Government Housing Programs and are unable to comment on future arrangements until the review is completed.
8/1764	17/11/2015	- Costs for Fencing of Playgrounds in Parks	- Council to conduct a level 1 consultation with Palmerston families in 2016, in regards to fencing and partial fencing of some Palmerston playgrounds in our parks.	- Consultation Completed
8/1768	17/11/2015	- Fencing Options Level 1 Consultation	- Report to be provided to Council regarding the cost of undertaking a Level 1 consultation on fencing options for playgrounds.	- Questionnaire survey on Council's Web Page and Social Media.
8/1776	8/12/2015	Goyder Walking Trail	A draft Goyder Walking trail be provided to Council for consideration.	Heritage Study (CCE/0482) to be undertaken to inform possible Goyder Walking trail. Staff are working on commissioning a consultant for the study.
8/1777 8/1780	8/12/2015	Recreational Fishing – Durack Lakes and Marlow Lagoon	- Signage to be erected at Lake 5, 6 and 10 Durack Lakes and Marlow Lagoon. - Estimated cost to construct recreational fishing infrastructure at lakes 5, 6 and 10 be provided to Council for consideration prior to its inclusion in the draft 2016/17 budget.	Estimated costs for the fishing infrastructure were provided to the Capital Works Workshop held on 3/12/2015.
		Community Infrastructure Plan	Progress update.	First workshop on the Plan was held 9/3/2016. A report to Council seeking formal endorsement will follow. Once endorsed, the Plan will undertake Public consultation in March / April 2016.

8/1852	1/03/2016	Power to Sell Land – Assessments 105694 and 105669	Mayor and CEO be authorised to sign and seal all documentation in relation to the sale of land for non-payment of rates for the above mentioned properties.	In progress
8/1853	1/03/2016	Operating Costs – Recreation Facilities	Report to be prepared for Council regarding the cost of operating its recreation facilities.	
8/1870	15/03/2016	Disability Access Program	As part of the annual disability access program development elected members receive an email from staff seeking any projects that may have been raised by the community with them four (4) weeks prior to the proposed program being presented to the Economic Development and Infrastructure Committee.	Completed.
8/1872	15/03/2016	PAMRG Meeting 3 & 17 December 2015, and 28 January 2016	The 'Palmerston Dog Owner Guide' be printed and delivered to all Palmerston residential properties.	To be delivered in week commencing 1 May 2016.
8/1872	15/03/2016	Expression of Interest Community Activities	EOI to be released to the public calling for submissions to host regular or one off community place making activities in Palmerston.	
8/1929	19/04/2016	Broadarrow Circuit Footpath	Council develop a forward works program for the upgrade of footpath standards throughout Palmerston.	
8/1931	19/04/2016	Palmerston Seniors Update	<p>Council staff review the concerns expressed by the Palmerston Seniors Advisory Group regarding:-</p> <ul style="list-style-type: none"> - Planned car park numbers at the Palmerston Regional Hospital. - Crossing / island / access to improve safe access for all users at Oasis Shopping Centre. - Venue accessibility for mobility aids users at The Hub. 	

8/1939	19/04/2016	Expression of Interest to sell Lot 10024, Palmerston Circuit	CEO to bring any offer of purchase for Lot 10024 to Council for its consideration.	
8/1951	19/04/2016	Internal Audit Committee Call for Independent Representative	The current members of the Internal Audit Committee or their delegate and the Chief Executive Officer interview the applicants.	In process

RECOMMENDATION

THAT Council receives Report Number 8/0867.

Recommending Officer: Ricki Bruhn, Chief Executive Officer.

Any queries on this report may be directed to Ricki Bruhn, Chief Executive Officer on telephone (08) 8935 9902 or email ricki.bruhn@palmerston.nt.gov.au



CITY OF PALMERSTON

Doc ID

26 APR 2016

20 April 2016

Mr Ricki Bruhn
Chief Executive Officer
Palmerston Municipality
Civic Plaza, First Floor
2 Chung Wah Terrace
Palmerston, NT, 0831

Dear Mr Bruhn,

Notification of proposal to deploy new Mobile Phone Base Station at existing telecommunications facility an existing 30m Monopole at 32 Baldwin Drive WOODROFFE NT 0830

I am writing on behalf of Optus to inform you of a proposal to deploy a mobile phone base station at an existing telecommunication site at the above address.

Optus proposes the upgrade a new mobile network facility (base station) including three (3) antenna that will host 4G technology to provide improved mobile network coverage in the American River area.

The proposal will consist of affixing three (3) new antennas, each less than 2.8 metres in length attached to the existing tower, installation of 15 new Remote Radio Units, new equipment shelter and other ancillary equipment.

The proposed infrastructure will be in compliance with the ACMA EMR regulatory arrangements. The maximum accumulative EME level at 1.5m Above Ground Level is estimated to be 0.97 % of the ARPANSA Public Exposure Limits.¹

Optus is required to publish information about the proposed facility in a newspaper circulating in the local area. Accordingly, a notice will be published in the NT News on Thursday 21 April 2016.

Optus considers that this proposed facility does not require Council approval because it is a low impact facility. Please refer to the attached table for further information about the low impact classification.

Details about the proposed facility and its emissions can be found on the website at www.rfnsa.com.au by typing in RFNSA No. 0830007 or by contacting Daniel Hay from Daly International directly. All contact details are provided on the attached sheet.

As part of Optus' notification process, we invite you to provide us with your feedback about this proposal. You can do this by contacting us as outlined in the attached table. We will accept comments on the proposal until Tuesday 10 May 2016.

¹ Please note that the terms EME and EMR are used interchangeably. Refer to the definitions section of the Code for more information.



We are happy to provide you with more details by phone or email as per details below.

We remind you that submissions about this proposal are due by Tuesday 10 May 2016 and look forward to receiving your feedback.

Yours sincerely

Daniel Hay
Senior Town Planner
Daly International Pty Ltd

Attachments:

1. ARPANSA Environmental EMR Report

Further Information

<p>You can submit a comment on the proposed facility at</p>	<p>Address: Daly International, Level 5, 97 Pirie Street, ADELAIDE SA 5000 by Tuesday 10 May 2016</p> <p>Email: dhay@dalyinternational.com.au</p>
<p>Further information about this proposal is available from Daly International from Daniel Hay.</p>	<p>www.rfnsa.com.au RFNSA Site No. 0830007 Email: dhay@dalyinternational.com.au Phone: 08 8314 5506</p>
<p>Support information about:</p> <ul style="list-style-type: none"> • mobile phone base stations • the Base Station Code (C564) • your rights • health • low impact facilities • State planning laws <p>is available from</p>	<p>www.commsalliance.com.au/mobile-phone-tower-information</p> <p>EME Explained www.emfexplained.info</p>
<p>Proposed installation classification</p>	<p>The proposed installation is considered to be a Low-impact facility under the <i>Telecommunications (Low Impact Facilities) Determination 1997</i> ("The Determination"). Refer to the table for further information on planning regulations.</p>

Additional Information – Planning and EMR compliance regulations

Site Name: Moulden

Site Number: D0059

The proposed site is considered to be a Low Impact Facility in accordance with the *Telecommunications (Low-impact Facilities) Determination 1997*.

The reasons for this conclusion are based on the classification of the following components of the proposed facility in relation to the Determination.

Land Use Classification		Commercial, the Predominant Designated Use (PDU) is considered Residential.
EME/EMR compliance		This facility is designed to comply with the ACMA EMR regulatory arrangements. Further information is available at www.rfnsa.com.au
Facility		Complies with item in the Telecommunications (Low-impact Facilities) Determination 1997 Determination
Antenna – Affix three (3) new antennas, each less than 2.8 metres in length attached to the existing Monopole.		Schedule Part 1 – Radio Facilities Item 3 Panel, yagi or other like antenna
Radio Communications Dish – N/A (Fibre Site).		Schedule Part 1 – Radio Facilities Item 5 Radio communications Dish
Equipment shelter – New equipment shelter painted Pale Eucalypt and associated works.		Schedule Part 3 – Above Ground Housing Item 5
Safety Equipment & Ancillary Equipment – The proposal may include equipment associated with the operation and safety of the facility, including (but not limited to) 15 remote radio units, mast head amplifiers, mounts, combiners, diplexers, splitters, cables, cable trays, handrails, walkways and ladder cages.		Part 3 Low-Impact Facilities, s3.1(4) Ancillary equipment is considered Low Impact where it is: <ul style="list-style-type: none"> a) Necessary for the operation or proper functioning of the Low Impact facility; and/or a) Installed solely to ensure the protection or safety of the facility and persons or property in close proximity.

Environmental EME Report

32 Baldwin Drive, WOODROFFE NT 0830

This report provides a summary of Calculated RF EME Levels around the wireless base station

Date 2/3/2016

RFNSA Site No. 0830007

Introduction

The purpose of this report is to provide calculations of EME levels from the existing facilities at the site and any proposed additional facilities.

This report provides a summary of levels of radiofrequency (RF) electromagnetic energy (EME) around the wireless base station at 32 Baldwin Drive WOODROFFE NT 0830. These levels have been calculated by Huawei using methodology developed by the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA).

The maximum EME level calculated for the existing systems at this site is 0.49% of the public exposure limit and with proposed alterations to this site the calculated maximum EME level will be 0.97% of the public exposure limit.

The ARPANSA Standard

ARPANSA, an Australian Government agency in the Health and Ageing portfolio, has established a Radiation Protection Standard specifying limits for general public exposure to RF transmissions at frequencies used by wireless base stations. The Australian Communications and Media Authority (ACMA) mandates the exposure limits of the ARPANSA Standard.

How the EME is calculated in this report

The procedure used for these calculations is documented in the ARPANSA Technical Report "Radio Frequency EME Exposure Levels - Prediction Methodologies" which is available at <http://www.arpansa.gov.au>.

RF EME values are calculated at 1.5m above ground at various distances from the base station, assuming level ground.

The estimate is based on worst-case scenario, including:

- wireless base station transmitters for mobile and broadband data operating at maximum power
- simultaneous telephone calls and data transmission
- an unobstructed line of sight view to the antennas.

In practice, exposures are usually lower because:

- the presence of buildings, trees and other features of the environment reduces signal strength
- the base station automatically adjusts transmit power to the minimum required.

Maximum EME levels are estimated in 360° circular bands out to 500m from the base station.

These levels are cumulative and take into account emissions from all mobile phone antennas at this site.

The EME levels are presented in three different units:

- volts per metre (V/m) – the electric field component of the RF wave
- milliwatts per square metre (mW/m²) – the power density (or rate of flow of RF energy per unit area)
- percentage (%) of the ARPANSA Standard public exposure limit (the public exposure limit = 100%).

Results

The maximum EME level calculated for the existing systems at this site is 3.35 V/m; equivalent to 29.85 mW/m² or 0.49% of the public exposure limit.

The maximum EME level calculated for the existing and proposed systems at this site is 4.93 V/m; equivalent to 64.59 mW/m² or 0.97% of the public exposure limit.

Radio Systems at the Site

This base station currently has equipment for transmitting the following services:

Carrier	Radio Systems
Telstra	WCDMA850, LTE1800, LTE700

It is proposed that this base station will have equipment for transmitting the following services:

Carrier	Radio Systems
Telstra	WCDMA850, LTE1800, LTE700
Optus	LTE700 (proposed), WCDMA900 (proposed), WCDMA2100 (proposed), LTE2100 (proposed), LTE2600 (proposed)

Calculated EME Levels

This table provides calculations of RF EME at different distances from the base station for emissions from existing equipment alone and for emissions from existing equipment and proposed equipment combined.

Distance from the antennas at 32 Baldwin Drive in 360° circular bands	Maximum Cumulative EME Level – All carriers at this site					
	Existing Equipment			Existing and Proposed Equipment		
	Electric Field V/m	Power Density mW/m ²	% ARPANSA exposure limits	Electric Field V/m	Power Density mW/m ²	% ARPANSA exposure limits
0m to 50m	1.41	5.25	0.063%	2.11	11.86	0.15%
50m to 100m	1.18	3.71	0.076%	3.27	28.4	0.51%
100m to 200m	3.35	29.85	0.49%	4.93	64.59	0.97%
200m to 300m	3.2	27.11	0.44%	4.27	48.35	0.71%
300m to 400m	2.25	13.48	0.22%	2.97	23.43	0.34%
400m to 500m	1.7	7.65	0.12%	2.23	13.24	0.2%
Maximum EME level	3.35	29.85	0.49	4.93	64.59	0.97
	168.41 m from the antennas at 32 Baldwin Drive			142.42 m from the antennas at 32 Baldwin Drive		

Calculated EME levels at other areas of interest

This table contains calculations of the maximum EME levels at selected areas of interest that have been identified through the consultation requirements of the Communications Alliance Ltd Deployment Code C564:2011 or via any other means. The calculations are performed over the indicated height range and include all existing and any proposed radio systems for this site.

Additional Locations	Height / Scan relative to location ground level	Maximum Cumulative EME Level All Carriers at this site Existing and Proposed Equipment		
		Electric Field V/m	Power Density mW/m ²	% of ARPANSA exposure limits
Residence, Troughton Ct Playground, James Circuit	0m to 10m	3.7	36.36	0.74%
	0m to 3m	1.7	7.68	0.15%

RF EME Exposure Standard

The calculated EME levels in this report have been expressed as percentages of the ARPANSA RF Standard and this table shows the actual RF EME limits used for the frequency bands available. At frequencies below 2000 MHz the limits vary across the band and the limit has been determined at the Assessment Frequency indicated. The four exposure limit figures quoted are equivalent values expressed in different units – volts per metre (V/m), watts per square metre (W/m²), microwatts per square centimetre (µW/cm²) and milliwatts per square metre (mW/m²). Note: 1 W/m² = 100 µW/cm² = 1000 mW/m².

Radio Systems	Frequency Band	Assessment Frequency	ARPANSA Exposure Limit (100% of Standard)
LTE 700	758 – 803 MHz	750 MHz	37.6 V/m = 3.75 W/m ² = 375 µW/cm ² = 3750 mW/m ²
WCDMA850	870 – 890 MHz	900 MHz	41.1 V/m = 4.50 W/m ² = 450 µW/cm ² = 4500 mW/m ²
GSM900, LTE900, WCDMA900	935 – 960 MHz	900 MHz	41.1 V/m = 4.50 W/m ² = 450 µW/cm ² = 4500 mW/m ²
GSM1800, LTE1800	1805 – 1880 MHz	1800 MHz	58.1 V/m = 9.00 W/m ² = 900 µW/cm ² = 9000 mW/m ²
LTE2100, WCDMA2100	2110 – 2170 MHz	2100 MHz	61.4 V/m = 10.00 W/m ² = 1000 µW/cm ² = 10000 mW/m ²
LTE2300	2302 – 2400 MHz	2300 MHz	61.4 V/m = 10.00 W/m ² = 1000 µW/cm ² = 10000 mW/m ²
LTE2600	2620 – 2690 MHz	2600 MHz	61.4 V/m = 10.00 W/m ² = 1000 µW/cm ² = 10000 mW/m ²
LTE3500	3425 – 3575 MHz	3500 MHz	61.4 V/m = 10.00 W/m ² = 1000 µW/cm ² = 10000 mW/m ²

Further Information

The Australian Radiation Protection and Nuclear Safety Agency (ARPANSA) is a Federal Government agency incorporated under the Health and Ageing portfolio. ARPANSA is charged with responsibility for protecting the health and safety of people, and the environment, from the harmful effects of radiation (ionising and non-ionising).

Information about RF EME can be accessed at the ARPANSA website, <http://www.arpansa.gov.au>, including:

- Further explanation of this report in the document "Understanding the ARPANSA Environmental EME Report"
- The procedure used for the calculations in this report is documented in the ARPANSA Technical Report; "Radio Frequency EME Exposure Levels - Prediction Methodologies"
- the current RF EME exposure standard
Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), 2002, 'Radiation Protection Standard: Maximum Exposure Levels to Radiofrequency Fields — 3 kHz to 300 GHz', Radiation Protection Series Publication No. 3, ARPANSA, Yallambie Australia.
[Printed version: ISBN 0-642-79400-6 ISSN 1445-9760] [Web version: ISBN 0-642-79402-2 ISSN 1445-9760]

The Australian Communications and Media Authority (ACMA) is responsible for the regulation of broadcasting, radiocommunications, telecommunications and online content. Information on EME is available at <http://emr.acma.gov.au>

The Communications Alliance Ltd Industry Code C564:2011 'Mobile Phone Base Station Deployment' is available from the Communications Alliance Ltd website, <http://commsalliance.com.au>.

Contact details for the Carriers (mobile phone companies) present at this site and the most recent version of this document are available online at the Radio Frequency National Site Archive, <http://www.rfnsa.com.au>.