

*A progressive, diverse and caring community,
with access to modern services and infrastructure,
in a unique part of the world*

AGENDA

for the

Ordinary Meeting of Council

to be held

2PM, WEDNESDAY 21st NOVEMBER 2018

Shire of Cuballing
Council Chambers
Campbell Street, Cuballing

COUNCIL MEETING PROCEDURES

1. All Council meetings are open to the public, except for matters raised by Council under “confidential items”.
2. Members of the public may ask a question at an ordinary Council meeting at “Public Question Time”.
3. Members of the public who are unfamiliar with meeting procedures are invited to seek advice at the meeting. If unsure about proceedings, just raise your hand when the Presiding Member announces Public Question Time.
4. All other arrangements are in accordance with the Council’s standing orders, policies and decisions of the town.

DISCLAIMER

No responsibility whatsoever is implied or accepted by the Shire of Cuballing for any act, omission or statement or intimation occurring during Council/Committee meetings or during formal/informal conversations with staff. The Shire of Cuballing disclaims any liability for any loss whatsoever and howsoever caused arising out of reliance by any person or legal entity on any such act, omission or statement or intimation occurring during Council/Committee meetings or discussions. Any person or legal entity who acts or fails to act in reliance upon any statement does so at that person’s or legal entity’s own risk.

In particular, and without derogating in any way from the broad disclaimer above, in any discussion regarding any planning application or application for a licence, any statement or limitation of approval made by a member or officer of the Shire of Cuballing during the course of any meeting is not intended to be and is not taken as notice or approval from the Shire of Cuballing. The Shire of Cuballing warns that anyone who has an application lodged with the Shire of Cuballing must obtain and only should rely on WRITTEN CONFIRMATION of the outcome of that application and any conditions attaching to the decision made by the Shire of Cuballing in respect of the application.

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1. DECLARATION OF OPENING:

2. ATTENDANCE/APOLOGIES/LEAVE OF ABSENCE:

2.1.1 Attendance

Cr Mark Conley
Cr Eliza Dowling
Cr Scott Ballantyne
Cr Roger Newman
Cr Tim Haslam
Cr Dawson Bradford

President
Deputy President

Mr Gary Sherry
Mr Richard Pares
Mr Bruce Brennan

Chief Executive Officer
Deputy Chief Executive Officer
Manager of Works and Services

2.1.2 Apologies

Nil at this time.

2.1.3 Leave of Absence

Nil.

3. STANDING ORDERS:

OFFICER'S RECOMMENDATION:

That Standing Orders be suspended for the duration of the meeting to allow for greater debate on items.

4. PUBLIC QUESTION TIME:

4.1 RESPONSE TO PREVIOUS QUESTIONS TAKEN ON NOTICE:

Nil

4.2 WRITTEN QUESTIONS PROVIDED IN ADVANCE:

Nil

4.3 PUBLIC QUESTIONS FROM THE GALLERY:

Nil at this time.

5. APPLICATIONS FOR LEAVE OF ABSENCE:

Nil at this time.

6. CONFIRMATION OF MINUTES:

6.1.1 Ordinary Meeting of Council held on Wednesday 17 th October 2018

OFFICER'S RECOMMENDATION:

That the minutes of the Ordinary Meeting of Council held on Wednesday 17 th October 2018 be confirmed as a true record of proceedings.

7. PETITIONS/DEPUTATIONS/PRESENTATIONS/ SUBMISSIONS:

Nil

8. DISCLOSURE OF FINANCIAL INTEREST:

DISCLOSURE OF FINANCIAL INTEREST AND PROXIMITY INTEREST

Members must disclose the nature of their interest in matters to be discussed at the meeting.

Employees must disclose the nature of their interest in reports or advice when giving the report or advice to the meeting.

DISCLOSURE OF INTEREST AFFECTING IMPARTIALITY

Members and staff must disclose their interest in matters to be discussed at the meeting in respect of which the Member or employee has given or will give advice.

9. REPORTS OF OFFICERS AND COMMITTEES:

9.1 DEPUTY CHIEF EXECUTIVE OFFICER:

9.1.1	List of Accounts Submitted for Council Approval and Payment – October 2018
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File Ref. No: NA
Disclosure of Interest: Nil
Date: 14th November 2018
Author: Nichole Gould
Attachments: 9.1.1A List of October 2018 Trust Accounts
9.1.1B List of October 2018 Municipal Accounts

Summary

Council is to consider the October 2018 List of Accounts.

Background – Nil

Comment

Council is provided at Attachments 9.1.1A and 9.1.1B with a list of payments made from each of Council's bank accounts during the month of October 2018.

Strategic Implications – Nil

Statutory Environment – Nil

Policy Implications – Nil

Financial Implications – Nil

Economic Implication – Nil

Environmental Considerations – Nil

Consultation – Nil

Options

Council may resolve:

1. the Officer's Recommendation; or
2. to not note the list of accounts.

Voting Requirements – Simple Majority

OFFICER'S RECOMMENDATION:

That Council receives the List of Accounts for October 2018 paid under delegated authority in accordance with Regulation 13(1) of the Local Government (Financial Management) Regulations 1996 payments including payments from Council's:

1. **Trust Fund in October 2018 totalling \$25,166.51 included at Attachment 9.1.1A; and**
2. **Municipal Fund in October 2018 totalling \$287,079.04 included at Attachment 9.1.1B.**

**LIST OF TRUST FUND ACCOUNTS DUE AND SUBMITTED TO COUNCIL
OCTOBER 2018**

Chq/EFT	Name	Description	Amount
20181001	Licensing Payments	Police Licensing Payments	1,113.70
20181002	Licensing Payments	Police Licensing Payments	360.45
20181003	Licensing Payments	Police Licensing Payments	960.15
20181004	Licensing Payments	Police Licensing Payments	904.96
20181008	Licensing Payments	Police Licensing Payments	481.90
20181009	Licensing Payments	Police Licensing Payments	1,687.40
20181010	Licensing Payments	Police Licensing Payments	511.55
20181012	Licensing Payments	Police Licensing Payments	94.50
20181015	Licensing Payments	Police Licensing Payments	1,407.20
20181016	Licensing Payments	Police Licensing Payments	329.65
20181017	Licensing Payments	Police Licensing Payments	480.90
20181019	Licensing Payments	Police Licensing Payments	2,507.55
20181022	Licensing Payments	Police Licensing Payments	71.85
20181023	Licensing Payments	Police Licensing Payments	927.40
20181024	Licensing Payments	Police Licensing Payments	161.45
20181025	Licensing Payments	Police Licensing Payments	1,020.25
20181026	Licensing Payments	Police Licensing Payments	340.75
20181029	Licensing Payments	Police Licensing Payments	2,830.40
20181030	Licensing Payments	Police Licensing Payments	7,507.10
20181031	Licensing Payments	Police Licensing Payments	1,467.40
			25,166.51

**LIST OF MUNICIPAL FUND ACCOUNTS DUE AND SUBMITTED TO COUNCIL
OCTOBER 2018**

Chq/EFT	Description	Amount
20181001	ATO Clearing Account BAS	8,593.00
20181004	Rent for Grader Driver House	360.00
20181005	Rent on Austral Street	660.00
20181005	Rent for Grader Driver House	180.00
20181008	Interest on Graders	518.64
20181008	Loan Repayment No. 63 Graders	3,195.64
20181017	Rent for Grader Driver House	360.00
20181017	Rent on Austral Street	660.00
20181019	ATO Clearing Account Bas	9,970.00
20181025	Rent on Austral Street	660.00
20181031	Rent for Grader Driver House	360.00
EFT3833	1 x New Front Windscreen Fitted to CN0	400.00
EFT3834	Fence Shaddick road Gravel Pit as per quote 2018001	4,322.12
EFT3861	Gas cylinder fee	50.44
EFT3862	Assistance to fix bank Reconciliation - Posting errors	363.00
EFT3863	Disbursements (direct out of pocket expenses)	1,788.90
EFT3864	Postage & Freight	1,140.18
EFT3865	Replace windscreen (front) Rego 1GJO 536	295.00
EFT3866	Monthly Account	13,499.97
EFT3867	Rubbish Removal - Household Service 4 weeks - 1024 bins	5,980.38
EFT3868	3 x Water pump signs double sided	1,273.58
EFT3869	Freight charges for stock from Asphalt In a Bag	455.18
EFT3870	5,000hr Service on Komatsu grader	3,069.48
EFT3871	UV Schedule R2018/4 - 7/7/18 - 31/8/18	205.25
EFT3872	LGIS WorkCare Insurance - 2nd Instalment	47,077.41
EFT3873	Contract Building Services	3,545.87
EFT3874	Account for September 2018	133.60
EFT3875	Monthly Computer Licenses	858.64
EFT3876	Cuballing Kids Day - Face painting	210.00
EFT3877	Test and report to Water Corp. RPZ at four locations around Shire	1,243.00
EFT3878	Hire of Multi tyred roller @\$88 per hour	10,516.00
EFT3879	Window Tinting on CN1	330.00

Chq/EFT	Description	Amount
EFT3880	Contract Ranger Service - Labour - 1.5 hrs @ \$84 p/hr - Travel - 87km @ \$1.50 p/km	793.50
EFT3881	Monthly Photocopier Readings for September 2018	520.26
EFT3882	6 x Padlocks Keyed Number 1 + Master Key	383.50
EFT3883	1 x Greasing kit for Panther Mower	41.20
EFT3884	Freight charges for delivery from Water Wise Water trucks	35.76
EFT3885	WA Roads Forum 2018	50.00
EFT3886	Magnetic Clips x 6	215.68
EFT3887	Supply 1 x Variable Message Sign as per Quote 080818/1	23,375.00
EFT3888	Service air conditioner shire office	107.33
EFT3889	4 x new Good Year tyres to suit CN039	426.92
EFT3890	Assortment Platter – Digital Literacy Seminar	163.80
EFT3891	Water Usage at Cuby War Memorial - Oct 2018 To Jun 2019	119.86
EFT3892	Audit - Prior year entries reconciliation (Synergy Direction)	528.00
EFT3893	Postage & Freight	295.63
EFT3894	Excavator hire for new Diesel Tank Shire Depot	379.50
EFT3895	2018/19 ESL Levy	1,558.00
EFT3896	Financial Support of the DCVC 2018/19	7,000.00
EFT3897	120,000 km Service CN027	611.10
EFT3898	Town Planning Advice - General	3,520.00
EFT3899	5 x bags GP cement	45.00
EFT3900	Fuel use in August	1,645.62
EFT3901	1 x 550s Kevrek Crane fitted to new Toyota Work Mate as per quote KGB0603218-3	8,470.00
EFT3902	LG Professionals Annual State Conference Registration	1,910.00
EFT3903	Verti Drain Core and Fertilise Cuballing Oval	3,663.00
EFT3904	Contract Building Services	2,134.28
EFT3905	75,000km Service CN 157 Hino	686.40
EFT3906	12 x stop tail globes - 1 x H7 globe	30.00
EFT3907	3x Bx55 cog belt for Panther Mower	225.00
EFT3908	40,000km Service CN039	360.73
EFT3909	Council Meeting Meal	108.44
EFT3910	2 x 25mm joiners Blue Line	15.20
EFT3911	2 x 235/50r -18 101w Tyres	755.00

Chq/EFT	Description	Amount
EFT3912	Vehicle Identifier Stickers - FCO's & Brigade Members 3 x Rolls of 50	134.97
EFT3913	2 x 300mm pipes class 2 2 x 300mm Headwalls 5 x 375 mm Pipes class 2 4 x 375mm Headwalls 5 x 450mm Pipes class 2 2 x 450mm Headwalls	4,086.25
EFT3914	Disposal of Transfer Refuse Collections from Popanyinning at Shire of Narrogin Landfill - \$79 per tonne	4,588.94
EFT3915	Quarterly Alarm Monitoring	110.00
EFT3916	4 x padlocks key number1 + Master key for new VMB trailer	276.12
EFT3917	Tree mulching at several locations throughout the Shire as per quote 270hrs	63,162.00
EFT3918	NNT LGC Uniform Pack	205.00
14689	Monthly Electricity Charge Street Lightning x 42 Lights	619.30
14690	Standpipe Water Charges, 1 July – 30 September 2018	69.57
14691	Apple iPad 9.7 G6 4GX 128GB Space Grey	1,858.81
14692	Water Charge - Standpipe Stratherne Rd	46.89
14693	47.25HRS @ \$121 P/HR	5,736.25
14694	Service Charge - Shire Office	542.69
14695	Water Charges - Park Ridley St Cuballing	1,060.94
DD1727.1	Superannuation contributions	224.35
DD1727.2	Superannuation contributions	4,690.68
DD1727.3	Superannuation contributions	437.17
DD1727.4	Superannuation contributions	439.97
DD1727.5	Superannuation contributions	495.73
DD1727.6	Superannuation contributions	99.06
DD1727.7	Superannuation contributions	193.17
DD1727.8	Superannuation contributions	338.71
DD1727.9	Superannuation contributions	124.89
DD1739.1	Superannuation contributions	224.35
DD1739.2	Superannuation contributions	4,680.01
DD1739.3	Superannuation contributions	437.17
DD1739.4	Superannuation contributions	437.17
DD1739.5	Superannuation contributions	474.09
DD1739.6	Superannuation contributions	66.43
DD1739.7	Superannuation contributions	193.17
DD1739.8	Superannuation contributions	445.62
DD1739.9	Superannuation contributions	124.89
DD1749.1	Monthly Wireless Limitless Inc Calls Internet	89.99

Chq/EFT	Description	Amount
DD1757.1	CEO Credit Card - Toyota Utility Registration	1,006.82
DD1759.1	Superannuation contributions	224.35
DD1759.2	Superannuation contributions	4,667.20
DD1759.3	Superannuation contributions	437.17
DD1759.4	Superannuation contributions	434.38
DD1759.5	Superannuation contributions	423.74
DD1759.6	Superannuation contributions	65.27
DD1759.7	Superannuation contributions	193.17
DD1759.8	Superannuation contributions	338.71
DD1759.9	Superannuation contributions	124.89
		287,079.04

9.2 CHIEF EXECUTIVE OFFICER:

9.2.1 RAV Vehicle Access to Local Roads

Applicant:	N/A
File Ref. No:	ADM
Disclosure of Interest:	Nil
Date:	14 th November 2018
Author:	Gary Sherry
Attachments:	9.2.1A List of RAV Approved Shire of Cuballing Local Roads 9.2.1B draft amended Council RAV Access Policy

Summary

Council is to consider amendments to policy that seeks to control access of Restricted Access Vehicles to Shire of Cuballing local roads.

Background

A Restricted Access Vehicle, as distinct from a General Access Vehicle, is a vehicle that exceeds one or more of the following limits:

- Mass limit prescribed in Part 3 of the Road Traffic (Vehicle Standards) Regulations 2002, or one of the following dimension limits:
- A width of 2.5 metres
- A height of 4.3 metres
- A length of 12.5 metres in the case of a motor vehicle that is not part of a combination, or
- A length of 19 metres in the case of a combination
- Any other dimension specified in the Road Traffic (Vehicle Standards) Regulations 2002 or Road Traffic (Vehicle Standards) Rule 2002.

A General Access Vehicle is any vehicle that is not a Restricted Access Vehicle, for example, rigid trucks and semi trailers. These vehicles generally do not require any permits or exemptions from regulatory requirements.

Permits are required to operate RAV's in WA and are an instrument issued by the Commissioner of Main Roads Western Australia to grant access to these vehicles to certain parts of the road network under specific operating conditions.

For this purpose MRWA has divided the West Australian Road Network into ten heavy vehicle road networks (RAV Network). Network 1 is the largest and covers all roads state wide with a list of exceptions. Networks 2 to 10 progressively become more and more restricted. Network 10 is the smallest and covers road train combinations between 36.5 and 53.5 metres in length.

A RAV network number corresponds to the RAV Vehicle Category number that identifies the vehicle types that may operate under permit on that network, subject to permit conditions.

The roads within the Shire of Cuballing that have any level of current permit are included at Attachment 9.2.1A.

It is widely held that most farmers are accessing their properties with RAV4 class vehicles. With some exceptions, most of these journeys are to access their properties with agricultural commodities and actually involve relatively few trips with most undertaken at certain times of the year.

Council's policy on RAV vehicle access is different to Main Roads WA's approved list. Staff are seeking to have Main Roads amend their RAV rated roads to fit with Council's policy. This may or may not occur, according to Main Roads criteria for such roads.

During harvest, for the purpose of carting grain, farmers have able to gain access to roads that are not RAV rated. This exemption does not apply for other commodities such as hay, fertiliser, lime sand or stock.

Comment

Recently several farmers were fined for carting hay on a unrated Shire road. This has clarified deficiencies in the approved RAV network on Shire roads and a number of farmers has lodged requests with MRWA to expand the RAV network in the Shire of Cuballing. Shire staff have processed some of these requests already and will respond further after clarification of Council policy.

Staff have completed a review of the roads that should be RAV rated to allow and prepared amendments to Council's existing RAV vehicle policy. The amended policy is shown at Attachment 9.2.1B with new components of the policy included in red. Staff will seek to implement this policy if approved and have spoken with Main Roads WA about this process.

This report seeks to amend Council's policy *5.10 Heavy Vehicle Operations* to have this policy:

- Include a more comprehensive listing of roads requiring a RAV rating for the haulage of commodities other than just grain at harvest;
- Have all roads at RAV4 rating; and
- Adopt the standardised Main Roads WA condition for conditional access. This was an area of difference between Council's policy and Main Roads WA's standard approval. Adoption by Council will simplify the Main Roads WA process.

The standard conditions are:

1. "Type A" Low Volume roads:

- Current written approval from the Shire of Cuballing, endorsing use of the road, must be obtained, carried in the vehicle and produced upon request;
- Operation is not permitted while the school bus is operating on the particular road.
- Operators must contact the relevant schools directly for school bus timetables; or where direct contact can be made with the school bus driver, operation is permitted once the school bus driver confirms all school drop-offs / pick-ups have been completed on the particular road;
- Headlights must be switched on at all times;
- Operation only during daylight hours;
- No operation on unsealed road segment when visibly wet, without Road Owner's
- approval; and
- Direct radio contact must be maintained with other RAV's to establish their position on or near the road (UHF channel 40).

2. "Type B" Low Volume roads:

- All conditions stipulated in "Type A" Low Volume roads apply; and

- For a single lane road, the road must not to be entered until the driver has established via radio contact that there is no other RAV on the road travelling in the oncoming direction, and
- The RAV must not exceed a speed of 40 km/h.
- Have all roads that Council is not willing to have used as through routes by haulage contractors (eg CBH or the like) have a condition that requires local government approval for RAV access. Only Cuballing East and Wandering Narrogin Road are suggested to not require Shire approval for RAV access;

The process for approval by the Shire will involve local property owners seeking permission by email or correspondence or by request in person to the Shire Office. Staff will provide the landowner with correspondence that includes the approval. Property owners will be able to carry this permission in their vehicle or copy and provide this permission to contractors accessing their property as required. Permissions would be time limited to one year and require an annual renewal. This process will be publicised locally.

Strategic Implications

Access to Council's road by long vehicles to allow economic transportation of these vehicles will be an issue of increasing importance requiring a strategic approach from Council

Statutory Environment

Main Roads WA control licensing of vehicles and access permit system. Local Government has input into this system by advising of the status of each route and the requirements for use. MRWA then provide this information to the transport industry.

Policy Implications

Adoption of a Council policy position in relation to Restricted Access Vehicles will allow staff to seek to implement that position with Main Roads WA.

Financial Implications

Nil at this time, however Council will bear the financial cost for any additional road maintenance required from traffic of long vehicles.

Council staff will also have increased compliance cost in providing permissions to local property owners.

Economic Implications

The transport and haulage of the product of local industries such as agriculture and forestry, all require the use of long vehicles to cost effectively move their product.

Social Implications

Local roads are a vital social link for local residents. The impact of heavy haulage on these roads, both real and presumed, has a strong resonance in the community.

Environmental Considerations – Nil

Consultation

Mr David Kellie, Main Roads WA Heavy Vehicle Office

Options

The Council can resolve:

1. the Officer's Recommendation;
2. an amended Officer's Recommendation;
3. to not seek to make any changes to Council's RAV Policy at this time.

Voting Requirements – Simple Majority

OFFICER'S RECOMMENDATION:

That Council adopt the amended policy 5.10 Heavy Vehicle Operations included at Attachment 9.2.1B.

ROAD DETAILS		RESTRICTIONS		
Road No	Local Road Name	Intersection From	Intersection To	Network Conditions
4050022	Batts Rd	Pennys Rd	Williams Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050057	Brands Rd	Wandering Narrogin Rd	Stevens Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050140	Campbell St	Cuballing West Rd & Dungog St	Great Southern Hwy & Cuballing East Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050029	Congelin - Narrogin Rd	Nebrikinning Rd & Congelin - Narrogin Rd	Neika Rd (F) & Congelin - Narrogin Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. Speed Conditions · Maximum speed 60 km/h Note · NO OPERATION DURING SCHOOL BUS TIMES ON SCHOOL DAYS
4050006	Cuballing East Rd	Great Southern Hwy & Campbell St	Cuballing East Rd & Wardering Rd	
4050003	Cuballing West Rd	Campbell St & Dungog St	Wandering - Narrogin Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050042	Dents Rd	Great Southern Hwy	0.75km East of Youngs St	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050039	Dews Rd	Bunmulling Rd	Stratherne Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050043	Dixons Rd	Stratherne Rd	Nottles Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions Intersection Nottles Rd : · No Access To Or From Nottles Road
4050035	Forestry Rd	Forestry Rd - Start Road	Yornaning West Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions

ROAD DETAILS		RESTRICTIONS		
Road No	Local Road Name	Intersection From	Intersection To	Network Conditions
4050035	Forestry Rd	Yornaning West Rd	Pennys Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions Intersection Pennys Rd : · No Access To Or From Pennys Road
4050020	Gaths Rd	Stratherne Rd	Murbys Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h
4050028	Grout Rd	Springhill Rd	Cuballing West Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050045	Halls Rd	Wardering Rd	Williams Kondinin Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions Intersection Wardering Rd : · No Access To Or From Wardering Road
4050145	Howard St	Great Southern Hwy	Williams Rd & Boundary Rd	<ul style="list-style-type: none"> · All operators must carry current written approval from the road asset owner permitting use of the road. Note · Direct radio contact must be maintained with other RAV's to establish their position on or near the road (suggested UHF channel 40)
4050064	Kerruish Rd	Stratherne Rd	Townsend Rd & Kerruish Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050025	Leesons Rd	Pauley Rd	Modra Rd & Leeson Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050065	Melchiorre Rd	Congelin - Narrogin Rd	Melchiorre Rd - End Road	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050023	Merwanga Rd	Williams Rd	Marwonga Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050074	Modra Rd	Leeson Rd & Leesons Rd	Pauley Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions Intersection Leeson Rd & Leesons Rd : · No Access To Or From Leeson Road
4050031	Murbys Rd	Pauley Rd	Nottles Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h

ROAD DETAILS		RESTRICTIONS		
Road No	Local Road Name	Intersection From	Intersection To	Network Conditions
4050033	Napping Pool Rd	Pingelly LGA Boundary	Popanyinning West Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050041	Neamutin Rd	Chopping Rd & Nyamutin Rd	Stratherne Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050047	Nebrikinning Rd	Wandering Narrogin Rd -	Congelin Narrogin Rd -	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup or pickup Speed Conditions · Maximum speed 60 km/h Note · NO OPERATION DURING SCHOOL BUS TIMES ON SCHOOL DAYS
4050032	Nottles Rd	Kerruish Rd	Stratherne Rd	· See Low Volume Condition Type B in the Operating Conditions
4050018	Parsons Rd	Stratherne Rd	Cuballing East Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions Intersection Cuballing East Rd : · No Access To Or From Cuballing East Road
4050007	Pauley Rd	Cuballing East Rd	Wickepin LGA Boundary	<ul style="list-style-type: none"> · See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h
4050019	Pennys Rd	Wandering Narrogin Rd -	Popanyinning West Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup

ROAD DETAILS		RESTRICTIONS		
Road No	Local Road Name	Intersection From	Intersection To	Network Conditions
4050004	Popanyinning East Rd	Hotham St & Bunmulling Rd	Francis Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050002	Popanyinning West Rd	Bunmulling Rd & Great Southern Hwy	Wandering LGA Boundary	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval.
4050017	Reeds Rd	Popanyinning East Rd	Pingelly LGA Boundary	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050049	Schoolars Rd	Great Southern Hwy	Schoolars Rd - End Road	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050046	Shaddicks Rd	Popanyinning East Rd	Gravel Pit 2.5km South of Popanyinning East Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050058	Short Rd	Cuballing East Rd	Short Rd - End Road	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050010	Springhill Rd	Bow St & Darcy St	Wandering - Narrogin Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h
4050027	Stevens Rd	Wandering - Narrogin Rd	Wandering LGA Boundary	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050026	Strahans Rd	Cuballing East Rd	Leesons Rd	<ul style="list-style-type: none"> · See Low Volume Condition Type B in the Operating Conditions
4050001	Stratherne Rd	Great Southern Hwy	Kerruish Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval.
4050013	Tanners Rd	Pingelly LGA Boundary	Popanyinning East Rd	<ul style="list-style-type: none"> · No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup

ROAD DETAILS		RESTRICTIONS		
Road No	Local Road Name	Intersection From	Intersection To	Network Conditions
4050060	Taylor's Rd	Stratherne Rd	Taylor's Rd - End Road	· See Low Volume Condition Type B in the Operating Conditions
4050044	Wades Rd	Wardering Rd	Murphys Trk & Williams Kondinin Rd	· See Low Volume Condition Type B in the Operating Conditions
4050038	Walsh Rd	Pauley Rd	Gaths Rd	· See Low Volume Condition Type B in the Operating Conditions
4050129	Wandering - Narrogin Rd	Wandering Narrogin Rd	Springhill Rd & Wandering - Narrogin Rd	
4050134	Wardering Rd	Cuballing East Rd	Cuballing East Rd	· See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h
4050034	Webbs Rd	Stratherne Rd	Yornaning East Rd	· See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h
4050011	Williams Rd	Howard St & Boundary Rd	Wandering - Narrogin Rd	· No operation on unsealed road segment when visibly wet, without road owner's approval. · Not to be used as a through route. For local delivery and pickup only. Driver must carry documentation as proof of local delivery or pickup
4050009	Yornaning East Rd	Great Southern Hwy	Stratherne Rd	· See Low Volume Condition Type A in the Operating Conditions Speed Conditions · Maximum speed 40 km/h
4050005	Yornaning West Rd	Cowcher St	Wandering - Narrogin Rd	· See Low Volume Condition Type A in the Operating Conditions Intersection Wandering - Narrogin Rd : · No Access To Or From Wandering-Narrogin Road Speed Conditions · Maximum speed 40 km/h
4050052	Youngs Rd	Yornaning East Rd	Dents Rd	· See Low Volume Condition Type B in the Operating Conditions

5.10 Heavy Vehicle Operations

Policy Statement:

That Council supports Restricted Access Vehicles, including road trains and B Doubles, to service local industry throughout the Shire of Cuballing provided the roads to be used are deemed suitable.

Council will support the following access to roads with the Shire of Cuballing

Road Name	RAV Class	Intersection From	Intersection To	Conditions
Cuballing East Rd	6	Campbell St	Wickepin Boundary	Unconditional Access
Wandering – Narrogin Rd	4	Wandering LGA Boundary	Narrogin LGA Boundary	Unconditional Access
Bunmulling Rd	4	Northam – Cranbrook Rd	Stratherne Rd	LVCA Type 1
Congelin – Narrogin Rd	4	Nebrikinning Rd	Williams LGA Boundary	LVCA Type 1
Cuballing West Rd	4	Campbell St & Dungog St	Wandering – Narrogin Rd	LVCA Type 1
Gaths Rd	4	Stratherne Rd	Murbys Rd	LVCA Type 1
Halls Rd	4	Wardering Rd	Narrogin – Kondinin	LVCA Type 1 Intersection – Wardering Rd & Halls Rd : No Access To Or From Wardering Road
Murbys Rd	4	Pauley Rd	Nottles Rd	LVCA Type 1
Pauley Rd	4	Cuballing East Rd	Wickepin LGA Boundary	LVCA Type 1
Popanyinning East Rd	4	Reed Road	Wickepin LGA Boundary	LVCA Type 1
Popanyinning West Rd	4	Northam – Cranbrook Rd	Wandering LGA Boundary	LVCA Type 1
Springhill Rd	4	Bow St & Darcy St	Wandering – Narrogin Rd	LVCA Type 1
Stratherne Rd	4	Northam – Cranbrook Rd	Wickepin LGA Boundary	LVCA Type 1
Wardering Rd	4	Cuballing East Rd	Wickepin LGA Boundary	LVCA Type 1
Webbs Rd	4	Stratherne Rd	Yornaning East Rd	LVCA Type 1
Williams Rd	4	Northam – Cranbrook Rd Howard Street	Wandering – Narrogin Rd	LVCA Type 1
Yornaning East Rd	4	Northam – Cranbrook Rd	Stratherne Rd	LVCA Type 1
Yornaning West Rd	4	Cowcher St	Wandering – Narrogin Rd	LVCA Type 1
Batts Rd	4	Pennys Rd	Williams Rd	LVCA Type 2
Boundary Rd	4	Dowling St	Popanyinning West Rd	LVCA Type 2
Bradford Exchange Rd	4	Congelin – Narrogin Rd	Bradford Road	LVCA Type 2
Brands Rd	4	Wandering – Narrogin Rd	Stevens Rd	LVCA Type 2
Calcoran Rd	4	0.75km west Of Reeds Rd	1.3km East Of Reeds Rd	LVCA Type 2

Road Name	RAV Class	Intersection From	Intersection To	Conditions
Chopping Road	4	Neamutin Rd	Wickepin Pingelly Rd	LVCA Type 2
Contine Siding Rd	4	Congelin – Narrogin Rd	Curries Rd	LVCA Type 2
Cook Road	4	Neamutin Rd	Popanyinning East Rd	LVCA Type 2
Curries Rd	4	Contine Siding Rd	Dryandra Rd	LVCA Type 2
Dart Rd	4	Murbys Rd	Wickepin LGA Boundary	LVCA Type 2
Dents Rd	4	Northam – Cranbrook Rd	0.75km East Of Youngs Rd	LVCA Type 2
Dews Rd	4	Bunmulling Rd	Stratherne Rd	LVCA Type 2
Dixons Rd	4	Stratherne Rd	Nottles Rd	LVCA Type 2 Intersection Nottles Rd & Dixons Rd : No Access To Or From Nottles Road
Draper Rd	4	Popanyinning East Rd	For 0.85 Km	LVCA Type 2
English Rd	4	Popanyinning East Rd	Wickepin Pingelly Rd	LVCA Type 2
Fitts Rd	4	Wandering Narrogin Rd	Grout Rd	LVCA Type 2
Forestry Rd	4	Yornaning West Rd	Pennys Rd	LVCA Type 2
Fourteen Mile Brook Rd	4	Congelin – Narrogin Rd	Contine Siding Rd	LVCA Type 2
Francis Rd	4	Popanyinning East Rd	For 0.37 Km	LVCA Type 2
Grout Rd	4	Springhill Rd	Cuballing West Rd	LVCA Type 2
Karping Rd	4	Northam – Cranbrook	For 1.8 Km	LVCA Type 2
Kerruish Rd	4	Pingelly – Wickepin Rd	Townsend Rd	LVCA Type 2
Knights Ln	4	Cuballing West Rd	Yornaning West Rd	LVCA Type 2
Langes Rd	4	Northam – Cranbrook Rd	Williams Rd	LVCA Type 2
Leesons Rd	4	Pauley Rd	Modra Rd	LVCA Type 2
Lol Gray Soak Rd	4	Wandering Narrogin Rd	Pennys Rd	LVCA Type 2
McGowans Rd	4	Williams Rd	For 1.7 Km	LVCA Type 2
Melchiorre Rd	4	Congelin – Narrogin Rd	For 4.35 Km	LVCA Type 2
Merwanga Rd	4	Williams Rd	Pingelly LGA Boundary	LVCA Type 2
Modra Rd	4	Leeson Rd & Leesons Rd	Pauley Rd	LVCA Type 2 Intersection Leeson Rd & Modra Rd: No Access To Or From Leeson Road
Napping Pool Rd	4	Pingelly LGA Boundary	Popanyinning West Rd	LVCA Type 2
Neamutin Rd	4	Chopping Rd Pingelly LGA Boundary	Stratherne Rd	LVCA Type 2
Nebrikinning Rd	4	Wandering – Narrogin Rd	Congelin – Narrogin Rd	LVCA Type 2
Noels Rd	4	Cuballing East Rd	Wardering Rd	LVCA Type 2
Nottles Rd	4	Wickepin LGA Boundary	Stratherne Rd	LVCA Type 2

Road Name	RAV Class	Intersection From	Intersection To	Conditions
Oakleigh Rd		Williams Rd	Batt Rd	LVCA Type 2
Parsons Rd	4	Stratherne Rd	Cuballing East Rd	LVCA Type 2 Intersection — Cuballing East Rd & Parson Rd — No Access To Or From Cuballing East Road
Pattullo Rd	4	Popanyinning West Rd	For 4.35 Km	LVCA Type 2
Pennys Rd	4	Wandering – Narrogin Rd	Popanyinning West Rd	LVCA Type 2
Reeds Rd	4	Popanyinning East Rd	Pingelly LGA Boundary	LVCA Type 2
Rifle Range Rd	4	Popanyinning West Rd	For 1.05 Km	LVCA Type 2
Schoolars Rd	4	Northam – Cranbrook Rd	For 1.75 Km	LVCA Type 2
Shaddicks Rd	4	Popanyinning East Rd	Bunmulling Rd	LVCA Type 2
Short Rd	4	Cuballing East Rd	For 3.07 Km	LVCA Type 2
Stevens Rd	4	Wandering – Narrogin Rd	Wandering LGA Boundary	LVCA Type 2
Strahans Rd	4	Cuballing East Rd	Leesons Rd	LVCA Type 2
Tanners Rd	4	Pingelly LGA Boundary	Popanyinning East Rd	LVCA Type 2
Taylors Rd	4	Stratherne Rd	For 2.55 Km	LVCA Type 2
Townsend Rd	4	Stratherne Rd	Kerruish Rd	LVCA Type 2
Tulletts	4	Popanyinning West Rd	For 2.14 Km	LVCA Type 2
Turners Rd	4	Wandering – Narrogin Rd	Fourteen Mile Brook Rd	LVCA Type 2
Wades Rd	4	Wardering Rd	Narrogin – Kondinin	LVCA Type 2
Walsh Rd	4	Pauley Rd	Gaths Rd	LVCA Type 2
Youngs Rd	4	Yornaning East Rd	Dents Rd	LVCA Type 2
Alton Street	4	Campbell St	Beeston St	LVCA Type 1
Austral Street	4	Campbell St	Brundell St	LVCA Type 1
Campbell Street	4	Cuballing West Rd & Dungog St	Northam – Cranbrook Rd & Cuballing East Rd	LVCA Type 1
Cowcher Street	4	Northam – Cranbrook	For 0.75km	LVCA Type 1
Darcy Street	4	Springhill Rd	Northam – Cranbrook	LVCA Type 1
Howard Street	4	Francis St	Williams Rd	LVCA Type 1
Knight Street	4	Rose St	Colin St	LVCA Type 2
Rose Street	4	Francis St	Condor St	LVCA Type 2

Conditions of Use on Local Roads

The conditions that Council will seek to impose on use of local roads will be:

- Unconditional access. Roads with these conditions would be of the higher standard and good condition. These routes would be made available to all vehicles and should be expected to be used as through routes for vehicles from outside the shire;
- Low Volume Conditional Access (LVCA) Type 1. These roads would be of a decent standards and relatively good condition. It is Council's desire to have these roads made available for local traffic to allow economic freight use by local residents and ratepayers. The conditions for use of these roads include:

- Not to be used as a through route. For local delivery and pickup only;
 - Current written approval from the Shire of Cuballing, endorsing use of the road, must be obtained, carried in the vehicle and produced upon request;
 - **Operation is not permitted while the school bus is operating on the particular road. Operators must contact the relevant schools directly for school bus timetables; or where direct contact can be made with the school bus driver, operation is permitted once the school bus driver confirms all school drop-offs / pick-ups have been completed on the particular road;**
 - **Headlights must be switched on at all times; When travelling at night, the RAV must travel at a maximum speed of 40km/h and display an amber flashing warning light on the prime mover;**
 - **No operation on unsealed road segment when visibly wet, without road owner's approval; and**
 - Direct radio contact must be maintained with other RAV's to establish their position on or near the road (suggested UHF channel 40).
5. Low Volume Condition Access (LVCA) Type 2. These roads can be of a low standard. It is Council's desire to have these roads made available for local traffic to allow economic freight use by local residents and ratepayers. The conditions for use of these roads include:
- **All conditions stipulated for Low Volume Conditional Access Type 1 roads; and**
 - ~~Not to be used as a through route. For local delivery and pickup only;~~
 - ~~Driver must carry documentation as proof of local delivery or pickup and produced on demand;~~
 - ~~Current written approval from the Shire of Cuballing, endorsing use of the road, must be obtained, carried in the vehicle and produced upon request.~~
 - ~~Headlights must be switched on at all times.~~
 - ~~Direct radio contact must be maintained with other RAV's to establish their position on or near the road (suggested UHF channel 40).~~
 - Road not to be entered until driver has established by radio contact that there is no other RAV on the road travelling in the oncoming direction; and
 - The RAV must not exceed a speed of 40 km/h.

Objective:

To control the use of local roads by Restricted Access Vehicles so as to limit damage to roads and to ensure the safety of road users where possible.

9.2.2 Shire of Narrogin – Negotiation of Service Provision

Applicant: N/A
File Ref. No: ADM217; ADM236; ADM279; ADM99
Disclosure of Interest: Nil
Date: 15th November 2018
Author: Gary Sherry
Attachments: Nil

Summary

Council is to consider entering into negotiations with the Shire of Narrogin to formalise the purchase of services.

Background

The Shire of Cuballing both provides and purchases services from nearby local governments. Currently Council provides statutory building services to the Shires of Katanning, Gnowangerup and Broomehill Tambellup.

As a near neighbour, the Shire of Cuballing has been purchasing regular services from the Shire of Narrogin in the following areas.

Waste Disposal.

To allow the move to more legislatively compliant transfer stations, Council has been transferring waste from the kerbside collections and Council operated transfer stations to the Shire of Narrogin's Waste Disposal site for since August 2016.

In this time the Shire of Cuballing has ended the registration of the Cuballing Waste Disposal Site, but maintains the registration of the Popanyinning site.

With the opening of the Popanyinning Transfer Station in July 2017 all Shire of Cuballing's waste is transferred to Narrogin. Part of the efficiency of this waste transfer is that the waste contractors transferring the waste are based in Narrogin and the route to transfer the waste is only out of the shortest route by a small amount.

It is open for Council to commence waste disposal operations at the Popanyinning Waste Disposal site. Council would need to cover any waste disposed at this site, which would have impacts on staffing and plant use. Waste could also be transferred to an alternative site for increased transport cost.

Library Services

The Shire of Cuballing, without its own library, has contributed to the Shire of Narrogin's library service for many years. The \$5,000 annual contribution has not changed for some considerable time.

CAT Service

The Narrogin CATS offers a valuable transport service to people without private transport and who require specialist medical treatment in Bunbury, Busselton, Mandurah and Perth. The service is managed by the Shire of Narrogin and has operated successfully since late 2007. In 2016 the Shire of Cuballing joined with other neighbouring local governments to contribute to the service and has budgeted \$2,000 in 2018/19 to continue to support this service.

Ranger Services

The Shire of Cuballing has been purchasing a regular ranger service from the Shire of Narrogin since March 2017. The weekly service is purchased relatively flexibly to allow for the ranger to be called out for specific incidents from time to time.

There are other alternative ranger services possible, however in completing the quotations to purchase the service, the smaller travel distance from Narrogin to Cuballing provided the significant cost difference.

IT Services

The Shire of Narrogin has provided a consulting IT Service to the Shire of Cuballing on as-needed basis through 2018. The Shire of Narrogin operate similar IT services and their staff are able to provide remote support as required. Often this support is only for a very short time to fix a specific issue.

Works Services

The Shire of Cuballing has purchased road working services on an as-needed basis. The Shire of Narrogin's jet patcher truck has proved to be very cost effective in road patching on occasions.

Comment

The Shire of Cuballing is purchasing an increasing number and amount of services from the Shire of Narrogin.

Numbers of Services Purchased					
Services Purchased	2018/19 YTD	2017/18	2016/17	2015/16	2014/15
Works Services	2	1	1	-	-
IT Services	4	4	-	-	-
Ranger	19	38	15	-	-
CATS	-	1	-	-	-
Waste Disposal	1	6	8	-	-
Library	1	1	1	1	1
Total	27	51	25	1	1

Amount of Services Purchased					
Services Purchased	2018/19 \$ YTD	2017/18 \$	2016/17 \$	2015/16 \$	2014/15 \$
Works Services	627	2,134	5,343	-	-
IT Services	1,238	977	-	-	-
Ranger	4,667	6,845	2,237	-	-
CATS	-	1,100	-	-	-
Waste Disposal	4,334	19,404	11,233	-	-
Library	-	5,500	5,500	5,500	5,000
Total	10,865	35,960	24,313	5,500	5,000

The Shire of Cuballing has contracts or service agreements in place with the Shire of Narrogin to provide these services. Engaging with the Shire of Narrogin to establish this, would provide security but may result in a wider range of matters being discussed.

Strategic Implications

SOCIAL - Our Community, Neighbourhoods, Recreation and Culture.

Goals

- A healthy and caring community which has strong support for all ages and abilities.
- A safe community where residents feel secure and comfortable at home, work and play.

	Strategy	Outcome
1.4	Facilitate improved access to health and welfare programs and education opportunities.	The community has access to a broad range of improving health and welfare programs and education opportunities.
1.7	Create and maintain a safe environment for the community.	A feeling of safety within our neighbourhoods and a sense of being looked out for.

ECONOMY - Our Economy, Infrastructure, Systems and Services.

Goals

- Community infrastructure and services delivered in a timely manner, are well utilised, effective and meet the expectations of the community.
- Promoting sustainable and diverse economic development opportunities that make the Shire of Cuballing an attractive place to live, work and visit.

	Strategy	Outcome
3.1	Deliver a diverse range of affordable services and infrastructure across the Shire.	A range of services, facilities and programs that the broadest community can access.
3.2	Ensure essential services and infrastructure are aligned to community needs now and in the future.	Services and infrastructure which meets the needs of the broadest community and responds to changing priorities.
3.4	Create and strengthen partnerships to advocate for and deliver community facilities, and services and major infrastructure.	The community has access to a range of education, health, cultural, recreational and transport opportunities to maximise their potential.

GOVERNANCE & ORGANISATION - Our Council, Services, Policies and Engagement.

- Building the organisation and managing its structure, finances and assets in a sustainable manner.

	Strategy	Outcome
4.5	Be innovative in the management of Shire operations, services, staff and	A Shire that is progressive, sustainable, resilient and adaptive to changes.

resources to create a resilient and financially stable Shire.	
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Statutory Environment - Nil

Policy Implications – Nil

Financial Implications – Nil

Economic Implication – Nil

Social Implication – Nil

Environmental Considerations – Nil

Consultation – Nil

The Officer's Recommendation suggests consultation with the Shire of Narrogin.

Options

Council may resolve:

1. the Officer's Recommendation;
2. to not discuss longer term

Voting Requirements – Simple Majority

OFFICER'S RECOMMENDATION:

That Council seek to discuss the provision of services to the Shire of Cuballing with the Shire of Narrogin with a view to securing agreement over the terms and conditions of the provision of these services.

9.2.3 Appointment of Dual Fire Control Officers

Applicant: N/A
File Ref. No: ADM81
Disclosure of Interest: Nil
Date: 15th November 2018
Author: Gary Sherry
Attachments: Nil

Summary

Council is to consider the appointment of the Bush Fire Control Officers of neighbouring Shires to act as Bush Fire Control Officers in the Shire of Cuballing if required.

Background

The Shire of Cuballing considers annually the appointment of locally based Bush Fire Control Officers recommended by the Bush Fire Advisory Committee.

For the efficiency of bush fire responses in areas near to the boundary of local governments, Shires have in the past formally appoint as fire control officers of their neighbouring Shire to act in an emergency if local fire control officers are unavailable or delayed in attending an emergency.

Comment

The Shire of Pingelly has advised the Shire of Cuballing that:

- Rodney Leonard Shaddick
- Robert Alexander Kirk
- Alan William Parsons
- Anthony Turton; and
- Andrew Augustin Marshall;

are the Fire Control Officers of the Shire of Pingelly who could serve as Dual Fire Control Officers in the Shire of Cuballing.

The Shire of Wickepin has advised the Shire of Cuballing that:

- Steve Rose
- Trevor Leeson; and
- Roger Butler;

are the Fire Control Officers of the Shire of Wickepin who could serve as Dual Fire Control Officers in the Shire of Cuballing.

The Shire of Narrogin has advised the Shire of Cuballing that:

- Richard Chadwick; and
- Barry Hardie;

are the Fire Control Officers of the Shire of Narrogin who could serve as Dual Fire Control Officers in the Shire of Cuballing.

The Shire of Wandering has advised the Shire of Cuballing that:

- Peter Monk;

is the Fire Control Officer of the Shire of Wandering who could serve as a Dual Fire Control Officer in the Shire of Cuballing.

The Shire of Williams has advised the Shire of Cuballing that:

- Phillip Martin; and
- Stuart Rintoul;

are the Fire Control Officers of the Shire of Williams who could serve as Dual Fire Control Officers in the Shire of Cuballing.

Strategic Implications

SOCIAL - Our Community, Neighbourhoods, Recreation and Culture.

Goals

- A safe community where residents feel secure and comfortable at home, work and play.

	Strategy	Outcome
1.7	Create and maintain a safe environment for the community.	A feeling of safety within our neighbourhoods and a sense of being looked out for.

Statutory Environment

Bush Fires Act 1954

38. Local government may appoint Bush Fire Control Officer

- (1) A local government may from time to time appoint such persons as it thinks necessary to be its bush fire control officers under and for the purposes of this Act, and of those officers shall subject to section 38A(2) appoint 2 as the Chief Bush Fire Control Officer and the Deputy Chief Bush Fire Control Officer who shall be first and second in seniority of those officers, and subject thereto may determine the respective seniority of the other bush fire control officers appointed by it.
- (2)
 - (a) The local government shall cause notice of an appointment made under the provisions of subsection (1) to be published at least once in a newspaper circulating in its district.
 - (b) [deleted]
 - (c) The local government shall fill any vacancy occurring in the office of Chief Bush Fire Control Officer or Deputy Chief Bush Fire Control Officer within one month after the vacancy occurs and if the local government fails or neglects to do so within that time, the Authority may by notice in writing require the local government to appoint a person to the vacant office within one month after service on it of such notice.
 - (d) Where a local government that has been served with a notice pursuant to paragraph (c) fails or neglects to comply with the requirements of that notice, the Authority may appoint a person to the vacant office.
 - (e) A bushfire control officer appointed under the provisions of this section shall be issued with a certificate of appointment by the local government or, if he is appointed by the Authority, by the Authority.
- (3) The local government may, in respect to bush fire control officers appointed under the provisions of this section, exercise so far as they can be made applicable the same powers as it may exercise in respect to its other officers, under the provisions of the Acts under which those other officers are appointed.
- (4) A bushfire control officer appointed under the provisions of this section shall, subject to such directions as may be given by the local government and subject to this Act take such measures as appear to him to be necessary or expedient and practicable for
 - (a) carrying out normal brigade activities;
 - (b) [deleted]

- (c) [deleted]
 - (d) exercising an authority or carrying out a duty conferred or imposed upon him by any of the provisions of Part III;
 - (e) procuring the due observance by all persons of the provision of Part III.
- (5) (a) A local government may issue directions to a bush fire control officer appointed by the local government, or to an officer of a bush fire brigade registered by the local government to burn, subject to the provisions of this Act, bush on, or at the margins of, streets, roads, and ways, under the care, control and management of the local government.
- (b) The bush fire control officer, or officer of the bush fire brigade, may by authority of any directions so issued carry out the directions but subject to the provisions of this Act.
- (c) The provisions of this subsection are not in derogation of those of subsection (4).

Policy Implications – Nil

Financial Implications – Nil

Economic Implication – Nil

Social Implication – Nil

Environmental Considerations – Nil

Consultation

The Shires of Wickepin, Pingelly, Narrogin, Wandering and Williams have provided their nominated Dual Bush Fire Control Officers

Options

Council may resolve:

1. the Officer's Recommendation;
2. an amended resolution with different appointments; or
3. to not appoint one or all proposed Dual Fire Control Officers.

Voting Requirements – Simple Majority

OFFICER'S RECOMMENDATION:

That Council appoint the following persons as Fire Control Officers for the Shire of Cuballing for the 2017/18 bush fire season:

- | | |
|-------------------------------|----------------------------------|
| 1. Shire of Pingelly | Rodney Leonard Shaddick; |
| 2. Shire of Pingelly | Robert Alexander Kirk; |
| 3. Shire of Pingelly | Alan William Parsons; |
| 4. Shire of Pingelly | Anthony Turton; |
| 5. Shire of Pingelly | Andrew Augustin Marshall; |
| 6. Shire of Wickepin | Steve Rose; |
| 7. Shire of Wickepin | Trevor Leeson; |
| 8. Shire of Wickepin | Roger Butler; |
| 9. Shire of Narrogin | Richard Chadwick; |
| 10. Shire of Narrogin | Barry Hardie; |
| 11. Shire of Wandering | Peter Monk; |
| 12. Shire of Williams | Phillip Martin; and |
| 13. Shire of Williams | Stuart Rintoul. |

9.2.4 Application for Telecommunications Facility – Lot 425 Hotham Street, Cuballing

Location:	Lot 425 on Plan 256768 Hotham Street, Cuballing
Applicant:	Catalyst ONE on behalf of Optus (landowners: John & Robin Newman)
File Ref. No:	A432
Disclosure of Interest:	Nil
Date:	15 th November 2018
Author:	Gary Sherry
Attachments	9.2.4A Location plan 9.2.4B Information from applicant

Summary

A Development Application, seeking approval for a telecommunications facility at Lot 425 Hotham Street, is recommended for conditional approval.

Background

Optus seek a new mobile tower on the east side of Cuballing to improve network coverage (depth and capacity) to the Cuballing townsite and surrounding areas.

The location of the proposed telecommunication facility is outlined in Attachment 9.2.XA which is on the eastern edge of the Cuballing townsite. The site is on the same location as the NBN/Telstra tower. Lot 425 has an area of 40.45 hectares.

The applicant, on behalf of Optus, seeks development approval for a proposed new telecommunications facility (mobile phone base station) to improve mobile coverage and access to enhanced services for Cuballing and the surrounding district. Optus propose to install a 51 metre high lattice tower containing various antennas, equipment cabinet, ancillary equipment and a 2.4 metre high chain link fence around the compound (the compound is 11.4m x 9.4m).

Details submitted by the applicant are set out in Attachment 9.2.4B. This provides extensive background information including the site selection process, the proposal, planning controls and visual impact. Appendix 2 shows the development plans, while Appendix 3 sets out the Environmental Electromagnetic Energy (EME) Report.

It is noted that the proposed telecommunication facility, on Lot 425 Hotham Street, will replace the approved telecommunication facility at Lot 2 Springhill Road. As set out in Attachment 9.2.4B, the Lot 2 Springhill Road telecommunication facility will not be constructed.

The Shire administration invited comment on the Development Application, for Lot 425 Hotham Street, for 42 days through sending letters to wide-ranging stakeholders including adjoining/nearby landowners, relevant State Government authorities and local Members of Parliament (in total, 24 letters were sent), placing notices in *The Cuby News* and on local notice boards and having details on the Shire website and Facebook page.

The Shire received no submissions on the Development Application.

Comment

Following assessment against the planning framework, it is recommended that Council approve the Development Application subject to conditions. It is noted, for instance, that:

- there are no significant environmental, cultural heritage or social impacts;

- the Development Application complies with *State Planning Policy 5.2 Telecommunications Infrastructure*;
- the site already contains the NBN/Telstra tower; and
- the required mobile telecommunication service provided by this proposed facility is important to the Cuballing community.

While noting the above, some considerations with the Development Application include:

1. The tower will be very visible given the tower's height and that the site is high in the landscape and overlooks Cuballing.
2. The proposed tower adjoins Rural Residential zoned land. Additionally, Lot 425 Hotham Street is identified as 'Rural Smallholding' in the draft Local Planning Strategy (subject to relevant planning investigations and rezoning, will result in lot sizes between 4 – 40 hectares). While there is no buffer standard between homes and telecommunication facilities, consideration should be given to locating future building envelopes a reasonable distance from the tower.
3. It is acknowledged that some people are concerned about the possible health effects of electromagnetic energy from mobile phone base stations. The Australian Communications and Media Authority requires all telecommunications providers to strictly adhere to Commonwealth legislation and associated regulations regarding mobile phone facilities and equipment. The submitted EME report states that the maximum calculated electromagnetic energy level from the site will be 0.21% of the public exposure limit which is substantially within the allowable limit under the standard.

Strategic Implications

The Development Application aligns with the Strategic Community Plan which seeks to improve all forms of communication within the Shire.

Statutory Environment

The planning framework is extensive relating to telecommunication facilities and this Development Application including:

- *Telecommunications Act 1997*;
- *Planning and Development Act 2005*;
- *Planning and Development (Local Planning Schemes) Regulations 2015*;
- *State Planning Policy 2.5 Rural Planning*;
- *State Planning Policy 5.2 Telecommunications Infrastructure*;
- *Shire of Cuballing Town Planning Scheme No. 2* - the site is zoned 'General Agriculture' with telecommunications infrastructure a 'P' (permitted) use in this zone;
- *Shire of Cuballing Local Planning Strategy*;
- draft *Shire of Cuballing Local Planning Strategy* – includes a strategy of 'Support telecommunications infrastructure where consistent with *State Planning Policy 5.2 Telecommunications Infrastructure*.' The site is classified as 'Rural Smallholding'; and
- the area proposed for the telecommunications facility is classified as a Bush Fire Prone Area as set out at <https://maps.slip.wa.gov.au/landgate/bushfireprone/>.

Policy Implications - Nil

Financial Implications - Nil

Economic Implications - Nil

Social Implications - Nil

Environmental Considerations – Nil

Consultation

The Development Application was subject to widespread consultation and no submissions were received.

Options

The Council can:

1. approve the Development Application with no conditions;
2. approve the Development Application with conditions;
3. refuse the Development Application (giving reasons); or
4. defer and request additional information.

Voting Requirements - Simple Majority

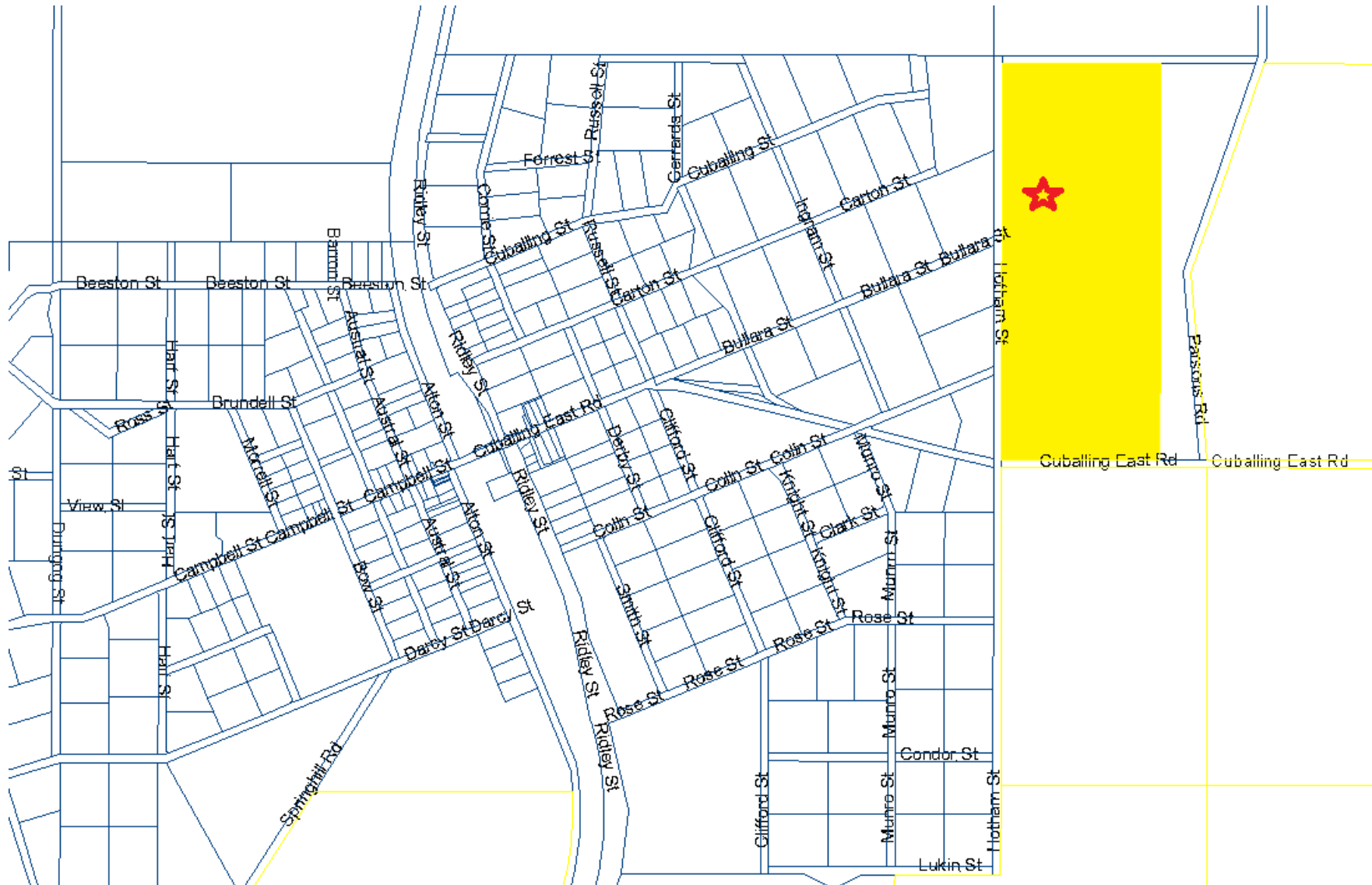
OFFICER'S RECOMMENDATION:

That Council approve the Development Application for a telecommunications facility at Lot 425 on Plan 256768 Hotham Street, Cuballing, subject to the following conditions:

- 1. the development hereby approved must be carried out in accordance with the plans submitted with the application, addressing all conditions, or otherwise amended by the local government and shown on the approved plan and these shall not be altered and/or modified without the prior knowledge and written consent of the local government;**
- 2. this development approval shall lapse and be of no further effect if the development hereby permitted has not been substantially commenced within 2 years of the date hereof. Where the Development Approval has lapsed, no further development is to be carried out; and**
- 3. any lighting devices are to be positioned and shielded so as not to cause any direct, reflected or incidental light to encroach beyond the property boundaries, in accordance with Australian Standard AS4282/1997.**

Advice

- A) All operations must be carried out in accordance with the separate requirements of the Australian Communications and Media Authority and Australian Radiation Protection and Nuclear Safety Agency pertaining (but not limited) to electromagnetic energy.**
- B) The operator is encouraged to maintain a low-fuel area near the telecommunication facility.**
- C) If the applicant is aggrieved by this determination there is a right of review by the State Administrative Tribunal in accordance with the Planning and Development Act 2005 Part 14. An application must be made within 28 days of the determination.**



OPTUS



Site Ref: P8084 Cuballing

28 September 2018

Chief Executive Officer
Shire of Cuballing
PO Box 13
CUBALLING, WA 6311

Attention: Planning Services

Dear Sir,

**DEVELOPMENT APPLICATION – OPTUS TELECOMMUNICATIONS FACILITY
LOT 425 HOTHAM STREET, CUBALLING**

Catalyst ONE acts on behalf of Optus for its network rollout.

Optus seeks planning approval for a 51-metre telecommunications facility at the above address. The purpose of the facility is to provide network coverage to Cuballing. A submission has been prepared by Catalyst ONE in support of the above proposal.

To accompany the submission and to assist in determining the planning application, we are pleased to also attach the following documentation:

1. Shire of Cuballing Application for Development Approval form.
2. A copy of the Certificate of Title.
3. Development plans depicting the proposal.

Once an invoice is received, payment of the application can be arranged.

I trust the attached information is sufficient for you to favourably determine the application under delegated authority. However, should you have any queries or require any additional information then please do not hesitate to contact me at your convenience.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Elliot Nelson', is written over a blue, teardrop-shaped graphic element.

Elliot Nelson
Town Planner
Catalyst ONE

www.CatalystONE.com.au
Catalyst ONE Pty Ltd
ABN: 35 137 447 340

Catalyst ONE C/-Huawei Technologies
Level 11, 225 St Georges Terrace
PERTH WA 6000

P: 0433 347 309
E: enelson@catalystone.com.au

APPLICATION FOR DEVELOPMENT APPROVAL

Owner Details

Name(s): John Bryan Newman; Robin Newman		
Postal Address: 16861 Great Southern Highway, Cuballing WA	Postcode: 6311	
Contact Person: John Bryan Newman		
Email: thefold@active8.net.au	Phone: 08 9883 6115	Mobile: N/A
* Signature: 	Date: 26.04.2018	
* Signature: 	Date: 26.04.2018	
* The signature of all landowner(s) is required on all applications. This application will not proceed without that signature.		

Applicant Details

Name(s) / Company Name: Catalyst ONE		
Contact Person: Elliot Nelson		
Postal Address: Level 11, 225 St Georges Terrace, PERTH WA 6000	Postcode: 6000	
Email: enelson@catalystone.com.au	Phone: 0433347309	Mobile: 0433347309
* Signature: 	Date: 27/4/18	

Property Details

Lot No: 425	House/Street No: N/A	Street Name: Hotham Street		
Suburb: Cuballing	Diagram or Plan No: 256768	Vol. No: 2221	Folio: 968	
Title Encumbrances (e.g. easements, restrictive covenants): Per CT				
<i>(A copy of the Certificate of Title is required to accompany all applications for Grouped Dwellings or Multiple Dwellings)</i>				

Building / Land Use

Nature of development:	Works <input checked="" type="checkbox"/>	Use <input type="checkbox"/>	Works & Use <input type="checkbox"/>	Is Retrospective Approval being sought? <input type="checkbox"/> (Tick box if applicable)
Is an exemption from development claimed for part of the development?				Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, is the exemption for:	Works <input type="checkbox"/>	Use <input type="checkbox"/>		
Description of proposed development and/or use: Telecommunications Infrastructure - Mobile Phone Base Station				
Description of exemption claimed (if relevant):				
Nature of any existing buildings and/or use: Farm, NBN Tower with Telstra antennas				
Approximate cost of proposed development (Excluding GST): \$200,000				
Estimated time of completion: 12 months from approval				

OFFICE USE ONLY

Parcel No:	Date Received:
Application No:	
Fees Paid:	

OPTUS

Planning Application Proposed New Telecommunications Facility

Lot 425 Hotham Street, Cuballing

(Lot 425 on Plan 256768)

Prepared on behalf of **Optus**
by Catalyst One Pty Ltd
September 2018



DA for New Telecommunications Facility at
14081 South Coast Highway, Jerdacuttup (Lot 919 on Plan 210502)

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Appendix 2	Preliminary Plans
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DA for New Telecommunications Facility at
14081 South Coast Highway, Jerdacuttup (Lot 919 on Plan 210502)

EXECUTIVE SUMMARY

Proposal	<p>Optus proposes a new telecommunications facility at Lot 425 Hotham Street, Cuballing (Lot 425 on Plan 256768). The proposal is part of a nationwide rollout to improve Optus network coverage in metropolitan, regional and rural areas.</p> <p>The proposal involves the installation of a 51-metre high lattice tower and an equipment cabinet at ground level, together with antennas, cabling and ancillary equipment. The facility is to be contained within a 9m x 11m fenced compound.</p> <p>The compound will be accessible from Hotham Street.</p>
Purpose	<p>The objective of the proposed Optus facility is to improve depth of coverage and capacity throughout Cuballing and the townsite surrounds.</p>
Town Planning Scheme	<p>Council: Shire of Cuballing Scheme: Town Planning Scheme No. 2 Zone: General Agriculture Definition: Telecommunications Infrastructure</p>
Application	<p>Catalyst ONE Huawei Project Office Level 11, 225 St Georges Terrace PERTH WA 6000</p> <p>Elliot Nelson p: enelson@catalystone.com.au e: 0433347309</p> <p>Ref: P0838 Bedford Harbour RFNSA Ref: 6346014</p>

1 INTRODUCTION

Catalyst ONE acts on behalf of Optus for the deployment of their mobile network.

Optus regularly tests the efficiency of its existing network and has identified shortcomings in mobile network coverage in Cuballing. As usage of wireless devices continues to rapidly expand, further demand is placed on the network. Optus is aware that the community is sensitive to network dropouts and poor speed, and therefore wants to provide a service that meet their expectations.

To address this shortcoming, Catalyst ONE previously obtained planning approval for a telecommunications facility at Lot 2 Springhill Road in June 2016. The proposed Optus facility was designed to be connected to the Optus network through proposed radiocommunications dishes to existing and proposed Optus sites in Pingelly and Popanyinning. It was however found that a connection could not be made with the Optus site in Pingelly. Construction could therefore not proceed with this facility as it would not have been able to propagate the Optus signal.

Optus's engineers have now identified a location where dish line of site can be achieved for both sites at Lot 425 Hotham Street, Cuballing (**subject site**), adjacent to the existing NBN and Telstra monopole. This report therefore supports an Application for Development Approval for a mobile phone base station at the subject site. The siting of the proposed facility is considered to be appropriate and acceptable in the context of the locality.

2 SITE SELECTION

2.1 Site Selection Process

Optus commenced the site selection process with a search of potential sites that meet the network's technical requirements, with a view to also having the least possible impact on the surrounding area. Optus applies and evaluates a range of criteria as part of this site selection process.

Optus assesses the technical viability of potential sites using computer modelling tools that produce predictions of the coverage that may be expected from these sites, as well as from the experience and knowledge of radio engineers.

There are also several other important criteria that Optus uses to assess and select potential site options. These consider factors other than the technical performance of the site, and include:

- The potential to upgrade existing Optus facilities within the region;
- The potential to co-locate on an existing telecommunications facility;
- The potential to locate on an existing building or structure;
- The ability to minimise environmental, visual and heritage impacts;
- Proximity of the site to community sensitive locations;
- Regulatory compliance and the potential to obtain relevant planning approvals;
- Proximity to community sensitive locations and areas of environmental heritage;
- Impacts on the existing use of the site;
- The ability to secure tenure with landowner; and

- The cost of developing the site and the provision of utilities.

During the site selection process for the new facility, Optus carefully considered all the above criteria. This analysis is detailed in the following section.

2.2 Candidate Locations

The Communications Alliance Industry Code – Mobile Phone Base Station Deployment promotes the use of co-locating with other carriers to mitigate the effects of facilities on the landscape. One existing site within near the location was investigated as potential candidate for co-location. Four additional potential sites were also identified through a desk-based assessment and a site visit. All locations of these are shown in **Figure 1**.



Figure 1: Candidates Sites Investigated (Google Earth)

Table 1 below provides the summary of the assessment of each site.

Candidate	Site Details	Type	Description & Comments
A	Lot 1 Springhill Rd, Cuballing 6311	Greenfield	Very high construction costs due to the lack of available access. Removal significant amounts of vegetation would be required.
B	Lot 425 Hotham Street Cuballing WA 6311	Co-location	Existing NBN pole upgraded to accommodate Telstra. An extension to the pole was investigated, however no solution that didn't compromise the structure or could achieve the line-of-sight required to connect to the Optus network could be achieved.
C	Lot 2, Springhill Road, Cuballing WA 6311	Greenfield	Unable to achieve the line-of-sight required to connect to the Optus network.
D	170 Watsons Road, Cuballing, WA 6311	Greenfield	Unable to contact the landowner to gage interest.
E	Lot 425 Hotham Street Cuballing WA 6311	Co-location	Selected candidate

Table 1: Summary of candidates investigated.

3 SELECTED CANDIDATE SITE CONTEXT

3.1 Subject Site and Surrounds

Table 2 below details the legal description of the subject site. A copy of the Certificate of Title is also attached (refer Appendix 1).

Lot	Plan	Volume	Folio	Area (ha)
425	256768	2221	968	40.45

Table 2: Site details

The subject site is rural land in Cuballing and is currently utilised for broad hectare farming. An existing NBN monopole also containing Telstra equipment is located to the west of the subject site, accessed via a crossover from Hotham Street. The subject site and surrounding topography is undulated but also slopes gently downwards to the south.

Photos 1 to 5 depict the subject site and surrounds.



Photograph 1: View of the subject site from Hotham Street.



Photograph 2: View of the subject site from the NBN monopole.



Photograph 3: View from the proposed location looking towards the NBN pole.



Photograph 4: View from proposed location looking towards Hotham Street.



Photograph 5: View of proposed location from the east of the monopole.

4 THE PROPOSAL

4.1 Installation details

The proposal involves the installation of a 51-metre lattice tower, and an equipment cabinet at ground level, together with antennas, cabling and ancillary equipment, all to be contained within a 9m x 11m fenced compound.

Table 3 below outlines the components of the proposed facility.

Component	Quantity	Description
Lattice Tower	1	<ul style="list-style-type: none"> Height: 51m Finish: Galvanised
Panel Antennas	3	<ul style="list-style-type: none"> Dimensions: 2600mm (h) x 548mm (w) x 150mm (d) Height: 50m £ Mounted on a triangular headframe
Parabolic Antenna	1	<ul style="list-style-type: none"> Dimension: ø1800mm Height: 46m
Parabolic Antenna	1	<ul style="list-style-type: none"> Dimension: ø1200mm Height: 44m
Equipment Cabinet	1	<ul style="list-style-type: none"> Dimensions: 2680mm (h) x 1468mm (w) x 926mm (d)
Compound fence	1	<ul style="list-style-type: none"> 2.4m high. To be contained within a fenced compound.

Table 3: Components of Proposed Facility

Preliminary plans depicting the proposal are attached (refer **Appendix 2**).

4.2 Access details

Mobile base stations operate on a continuously unmanned basis and require infrequent maintenance. Accordingly, the proposed facility will not be a significant generator of vehicular or pedestrian traffic and will not adversely impact local traffic flow.

Access to the site is proposed off Hotham Road, utilising a new access track. Vehicles and plant involved in the construction will be parked inside the site. The exact details of plant location will be finalised once the construction contractor has been selected. No dedicated parking spaces are proposed; the ongoing maintenance will be completed by a single light vehicle visiting the site 1-5 times a year.

5 STATUTORY PLANNING PROVISIONS

5.1 Shire of Cuballing Local Planning Scheme No. 2

5.1.1 Zoning

The subject site is zoned "general agriculture" under the provisions of the Shire of Cuballing Local Planning Scheme No. 2 (LPS2).

Clause 4.2(b) of LPS2 provides the following relevant objectives for the general agriculture zone.

- To preserve productive land suitable for grazing, cropping and other compatible productive rural uses in a sustainable manner;
- To ensure the preservation of the rural character and rural appearance of land within the zone;
- To preserve and protect the natural undeveloped land areas throughout the zone; and
- To ensure that natural drainage patterns/catchments through out the Shire are recognised in land management practices.

The proposed facility is to be located adjacent to an existing tower and is specifically located to ensure that the actively-used farming area loss is minimised. On-site agricultural activities will therefore not be affected. Minimal vegetation is also required to be removed.

Telecommunications infrastructure is essential for rural land uses. Farmers and produce growers rely on network coverage for sowing, monitoring, growing and selling of produce. Furthermore, network coverage is also utilised for monitoring and measuring the weather, communicating, fighting fire, managing emergencies, paying staff and bills, accessing medical and mental health support, researching new ideas and improving the way food is grown with less environmental impact in a changing climate for an increasing global population.

The provision of telecommunications infrastructure is therefore consistent with the objectives of the rural zone and warrants approval.

Figure 2 below depicts the subject site location in relation to the proposed zoning.

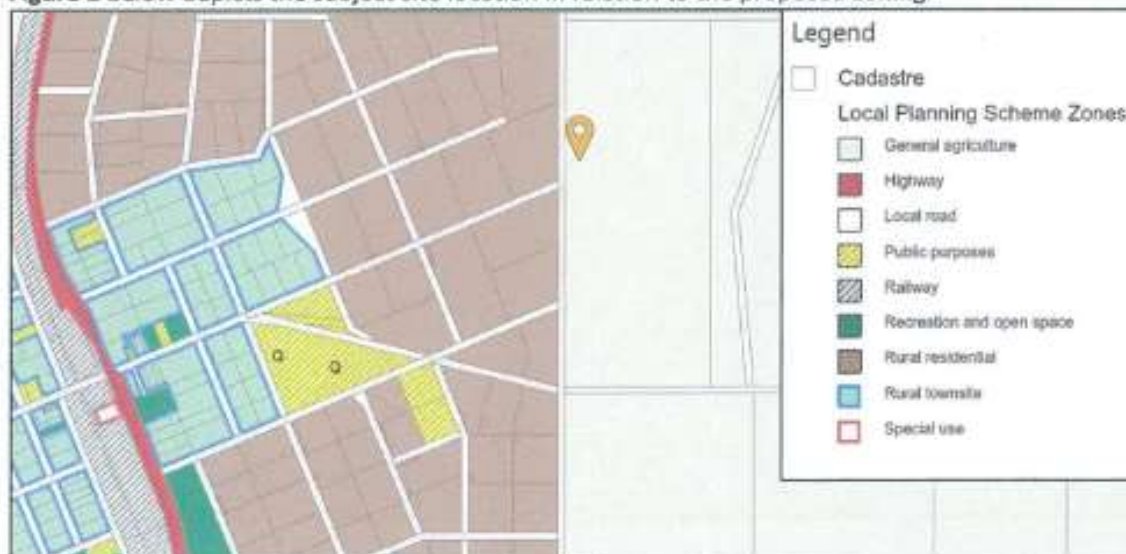


Figure 2: Shire of Cuballing Local Planning Scheme No. 2 (PlanWA).

5.1.2 Land use

According to Division 2 – Land use terms used in Scheme, ‘telecommunications infrastructure’ means:

premises used to accommodate the infrastructure used by or in connection with a telecommunications network including any line, equipment, apparatus, tower, antenna, tunnel, duct, hole, pit or other structure related to the network;

The proposed infrastructure is consistent with the above defined land use.

'Telecommunications infrastructure' is a 'P' use in the rural zone under Clause 4.3 - Zoning Table of LPS2. Under the provisions of Clause 4.3.2 of LPS2, a 'P' Use:

means that the use is permitted by the Scheme providing the use complies with the relevant development standards and the requirements of the Scheme;

The land use already exists on the subject site and does not detract from the character of the locality or any of the existing uses on the subject site. Furthermore, the proposed facility is already considered to be consistent with the provisions of the Shire and state planning provisions as outlined in this report. Accordingly, the proposal warrants approval.

5.2 State Planning Policy 5.2 – Telecommunications Infrastructure

Primarily, the policy aims to balance the need for effective telecommunications services and effective roll-out of networks with the community interest in protecting the visual character of local areas.

Clause 4 (c) Policy Objectives of SPP5.2 states: The objectives of this policy are to *ensure that telecommunications infrastructure is included in relevant planning processes as essential infrastructure for business, personal and emergency reasons.*

The site was selected to minimise visual impacts by being away from developed residential and commercial areas. Table 4, below, sets out the provisions of the policy relating to visual impacts together with the response for this situation.

Policy provision	Response
<i>Telecommunications infrastructure should be sited and designed to minimise visual impact and whenever possible:</i>	
<i>a) be located where it will not be prominently visible from significant viewing locations such as scenic routes, lookouts and recreation sites</i>	The proposal is in a rural setting consisting of broad hectare farmland. The location itself is 100 metres from Hotham Street. To achieve the required coverage criteria, a height of 51 metres is required. Although this will render the site visible from some points in the locality, the location adjacent to another telecommunications facility will assist in mitigating the visual impact.
<i>b) be located to avoid detracting from a significant view of a heritage item or place, a landmark, a streetscape, vista or a panorama, whether viewed from public or private land</i>	The site has been selected so as not to compromise any significant views, places of significance or local landmarks. Existing native vegetation will be retained to assist in screening the development when viewed from surrounding locations. While there are locations from which the site will be visible, vegetation surrounding the site will help mitigate visual impacts by providing a backdrop to the development. In addition, this vegetation will help to obscure the view of ground infrastructure.
<i>c) not be located on sites where environmental, cultural heritage, social and visual landscape values may be compromised</i>	A detailed assessment has been carried out and confirms that the site is not impacted by cultural heritage constraints. The site has been located and designed to minimise visual impact and to maximise distance to any residential or sensitive uses.

<p>d) display design features, including scale, materials, external colours and finishes that are sympathetic to the surrounding landscape;</p>	<p>The lattice tower is to be of a galvanised finish, which is non-reflective and the most appropriate for blending in with the sky and the vegetation.</p> <p>The equipment cabinet finish is proposed to be colour-matched to blend in with the surrounding vegetation.</p>
---	---

Table 4: Visual Impacts expectations set out in SPP 5.2

SPP 5.2 also goes on to highlight that telecommunications infrastructure should be co-located where possible and preferably within existing infrastructure corridors where existing or proposed buildings are not available. In this case, as set out in **Section 2**, no viable co-location opportunities were available and there were no buildings or structures that could be used that would achieve coverage objectives.

The proposal is consistent with the objectives of SPP 5.2 and warrants approval.

5.3 State Planning Policy 3.7 – Planning in Bushfire Prone Areas

The proposed facility is located within an area identified as Bush Fire Prone as shown on **Figure 3**. SPP 3.7 – Planning in Bushfire Prone areas and provisions under the Local Planning Scheme seek to prevent increasing the risk or consequence of bushfires in the area. The development will not emit undue heat or sparks and will not provide a source of fuel for bushfires. The structure and shelter are designed for use in bushfire prone areas. No habitable buildings are being introduced and therefore the development does not introduce any additional risks.

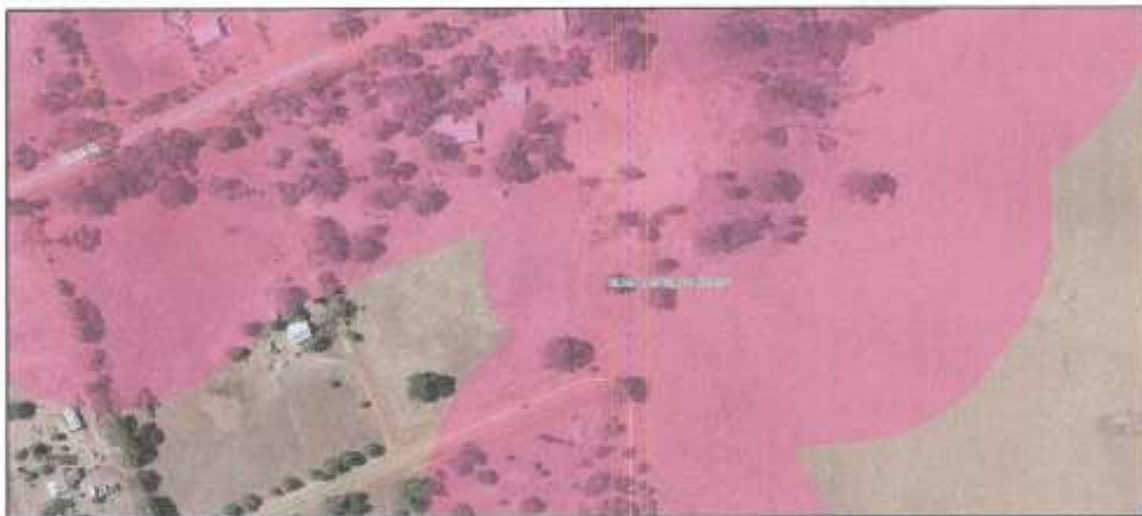


Figure 3: Bushfire overlay indicated in pink.

6 TELECOMMUNICATIONS LEGISLATION

The installation of telecommunications infrastructure is regulated by the *Telecommunications Act 1997*, in addition to state planning legislation where applicable.

It is a carriers' licence condition to comply with the *Telecommunications Act 1997* and the *Telecommunications Code of Practice 1997*. The Code of Practice further requires carriers to comply with the Communications Alliance Industry Code C564:2011 – Mobile Phone Base Station

Deployment (**DC Code**). The DC Code imposes site specific obligations on carriers, including the requirement to have regard to guidelines established within the DC Code to take a Precautionary Approach to site selection and infrastructure design. In accordance with the conditions of its licence, Optus has, in selection of the subject site and design of the proposed infrastructure, applied the Precautionary Approach mandated by Sections 4.1 and 4.2 of the DC Code.

The proposed infrastructure will operate in compliance with the Australian Communication and Media Authority (**ACMA**) Electromagnetic Emissions (**EME**) regulatory arrangements. A summary report of the predicted Radiofrequency EME Levels for the proposed facility has been assessed. This assessment was undertaken in accordance with the ARPANSA prediction methodology and report format. The assessment confirms that the proposed installation operating at full power complies with the Radiocommunications (Electromagnetic Radiation – Human Exposure) Standard 2003.

A copy of the EME Report pertinent to the subject site is attached (refer **Appendix 3**).

7 CONCLUSION

The facility proposed is necessary to address coverage issues for Cuballing. The facility will form an integral component in the Optus mobile phone network and will provide an important community benefit by providing improved and reliable communications to the users of the transport network and the local community.

The proposal presented is permissible under the provisions of the Shire of Cuballing Local Planning Scheme No. 2, and applicable statutory planning instruments. The proposal is consistent with the principles of orderly and proper planning as outlined in preceding sections.

In summary the proposal is justified for the following reasons:

- The proposal is consistent with the provisions of the Shire of Cuballing Local Planning Scheme No. 2.
- The proposal is consistent with the provisions of State Planning Policy 5.2 – Telecommunications Infrastructure.
- The proposal will significantly improve the quality and capacity of mobile services and will provide a substantial public benefit to the surrounding area.
- No significant vegetation is required to be removed.
- Works associated with the development are minor in nature, and not considered to affect the amenity or character of the area.

The proposal is consistent with planning principles derived from state and local levels and given the minimal impact on the amenity of the area and the locality generally, the application warrants the support of the Shire of Cuballing.

Considering the proposal's demonstrated compliance with the applicable statutory planning instruments, the Shire is respectfully requested to approve the subject application under delegated authority.

APPENDIX 1 CERTIFICATE OF TITLE

WESTERN



AUSTRALIA

RECORD OF CERTIFICATE OF TITLE
UNDER THE TRANSFER OF LAND ACT 1893

REGISTER NUMBER N/A	
DUPPLICATE EDITION 1	DATE DUPLICATE ISSUED 22/1/2015

VOLUME 2221 FOLIO 968

The person described in the first schedule is the registered proprietor of an estate in fee simple in the land described below subject to the reservations, conditions and depth limit contained in the original grant (if a grant issued) and to the limitations, interests, encumbrances and notifications shown in the second schedule.


 REGISTRAR OF TITLES

**THIS IS A MULTI-LOT TITLE****LAND DESCRIPTION:**

LOT 1675 ON DEPOSITED PLAN 106929
 LOT 425 ON DEPOSITED PLAN 256768
 LOT 426 ON DEPOSITED PLAN 256769
 LOT 684 ON DEPOSITED PLAN 256767
 LOT 428 ON DEPOSITED PLAN 257187

REGISTERED PROPRIETOR:
(FIRST SCHEDULE)

JOHN BRYAN NEWMAN
 ROBIN NEWMAN
 BOTH OF "THE FOLD", PO BOX 129, CUBALLING
 AS TENANTS IN COMMON IN EQUAL SHARES

(A I208827) REGISTERED 19 AUGUST 2002

LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:
(SECOND SCHEDULE)

1. THE LAND THE SUBJECT OF THIS CERTIFICATE OF TITLE EXCLUDES ALL PORTIONS OF THE LOT DESCRIBED ABOVE EXCEPT THAT PORTION SHOWN IN THE SKETCH OF THE SUPERSEDED PAPER TITLE VOLUME 2148 FOLIO 335 AS TO LOT 1675 ON DP 106929 ONLY
2. M844816 LEASE TO NBN CO LTD OF LEVEL 11, 100 ARTHUR STREET, NORTH SYDNEY, NEW SOUTH WALES EXPIRES: SEE LEASE. AS TO PORTION ONLY AS TO LOT 425 ON DP 256768 ONLY REGISTERED 2.12.2014.

Warning: A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.
 * Any entries preceded by an asterisk may not appear on the current edition of the duplicate certificate of title.
 Lot as described in the land description may be a lot or location.

-----END OF CERTIFICATE OF TITLE-----

STATEMENTS:

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: 2148-335 (1675/DP106929), 2148-335 (684/DP256767), 2148-335

END OF PAGE 1 - CONTINUED OVER

LANDGATE COPY OF ORIGINAL NOT TO SCALE Wed May 4 14:40:55 2016 JOB 50813796


Landgate
 www.landgate.wa.gov.au

RECORD OF CERTIFICATE OF TITLE

REGISTER NUMBER: N/A

VOLUME/FOLIO: 2221-968

PAGE 2

PREVIOUS TITLE: (425/DP256768) , 2148-335 (426/DP256769) , 2148-335 (428/DP257187),
2148-335.
PROPERTY STREET ADDRESS: NO STREET ADDRESS INFORMATION AVAILABLE.
LOCAL GOVERNMENT AREA: SHIRE OF CUBALLING.

NOTE 1: K976049 LAND PARCEL IDENTIFIER OF WILLIAMS LOCATION 425, 426, 428, 684 AND
PORTION OF WILLIAMS LOCATION 1675 (OR PART THEREOF) ON SUPERSEDED
PAPER CERTIFICATE OF TITLE CHANGED TO LOT 1675 ON DEPOSITED PLAN 106929,
LOT 684 ON DEPOSITED PLAN 256767, LOT 425 ON DEPOSITED PLAN 256768, LOT 426
ON DEPOSITED PLAN 256769 AND LOT 428 ON DEPOSITED PLAN 257187 ON 17.6.2009
TO ENABLE ISSUE OF A DIGITAL CERTIFICATE OF TITLE
NOTE 2: THE ABOVE NOTE MAY NOT BE SHOWN ON THE SUPERSEDED PAPER CERTIFICATE
OF TITLE OR ON THE CURRENT EDITION OF DUPLICATE CERTIFICATE OF TITLE.

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APPENDIX 2 DEVELOPMENT PLANS

APPENDIX 3 ENVIRONMENTAL EME REPORT



Environmental EME Report Lot 2 Springhill Road, CUBALLING WA 6311

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

Date 02/06/2018

RFNSA Site No. 6311003

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 Lot 2 Springhill Road CUBALLING WA 6311. 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 proposed systems at this site is 0.21% 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 wireless base station 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 proposed systems at this site is 2.24 V/m; equivalent to 13.31 mW/m² or 0.21% of the public exposure limit.

Radio Systems at the Site

There are currently no existing radio systems for this site.

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

Carrier	Radio Systems
Optus	LTE700 (proposed), WCDMA900 (proposed), WCDMA2100 (proposed), LTE1800 (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 Lot 2 Springhill Road in 360° circular bands	Maximum Cumulative EME Level at 1.5m above ground – all carriers at this site					
	Existing Equipment			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				1.75	8.096	0.12%
50m to 100m				1.72	7.8	0.11%
100m to 200m				1.14	3.43	0.053%
200m to 300m				2.21	13.0	0.21%
300m to 400m				2.24	13.31	0.21%
400m to 500m				2.035	10.98	0.17%
Maximum EME level				2.24	13.31	0.21
	305.87 m from the antennas at Lot 2 Springhill Road					

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
1 No locations identified				

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 ($\mu\text{W}/\text{cm}^2$) and milliwatts per square metre (mW/m²). Note: 1 W/m² = 100 $\mu\text{W}/\text{cm}^2$ = 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 $\mu\text{W}/\text{cm}^2$ = 3750 mW/m ²
WCDMA850	870 – 890 MHz	900 MHz	41.1 V/m = 4.50 W/m ² = 450 $\mu\text{W}/\text{cm}^2$ = 4500 mW/m ²
GSM900, LTE900, WCDMA900	935 – 960 MHz	900 MHz	41.1 V/m = 4.50 W/m ² = 450 $\mu\text{W}/\text{cm}^2$ = 4500 mW/m ²
GSM1800, LTE1800	1805 – 1880 MHz	1800 MHz	58.1 V/m = 9.00 W/m ² = 900 $\mu\text{W}/\text{cm}^2$ = 9000 mW/m ²
LTE2100, WCDMA2100	2110 – 2170 MHz	2100 MHz	61.4 V/m = 10.00 W/m ² = 1000 $\mu\text{W}/\text{cm}^2$ = 10000 mW/m ²
LTE2300	2302 – 2400 MHz	2300 MHz	61.4 V/m = 10.00 W/m ² = 1000 $\mu\text{W}/\text{cm}^2$ = 10000 mW/m ²
LTE2600	2620 – 2690 MHz	2600 MHz	61.4 V/m = 10.00 W/m ² = 1000 $\mu\text{W}/\text{cm}^2$ = 10000 mW/m ²
LTE3500	3425 – 3575 MHz	3500 MHz	61.4 V/m = 10.00 W/m ² = 1000 $\mu\text{W}/\text{cm}^2$ = 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).

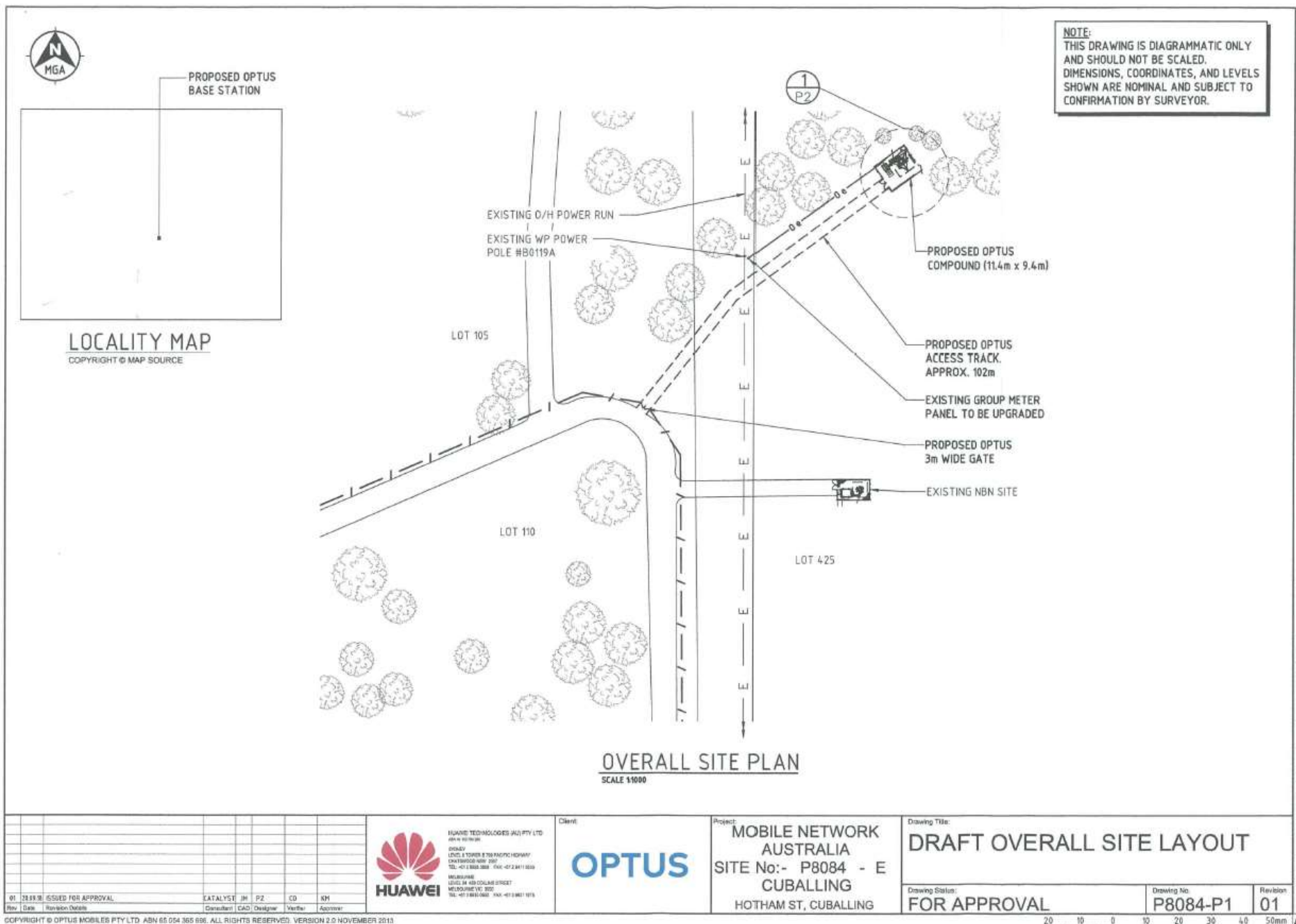
Information about RF EME can be accessed at the ARPANSA website, <http://www.arpansa.gov.au>, including:

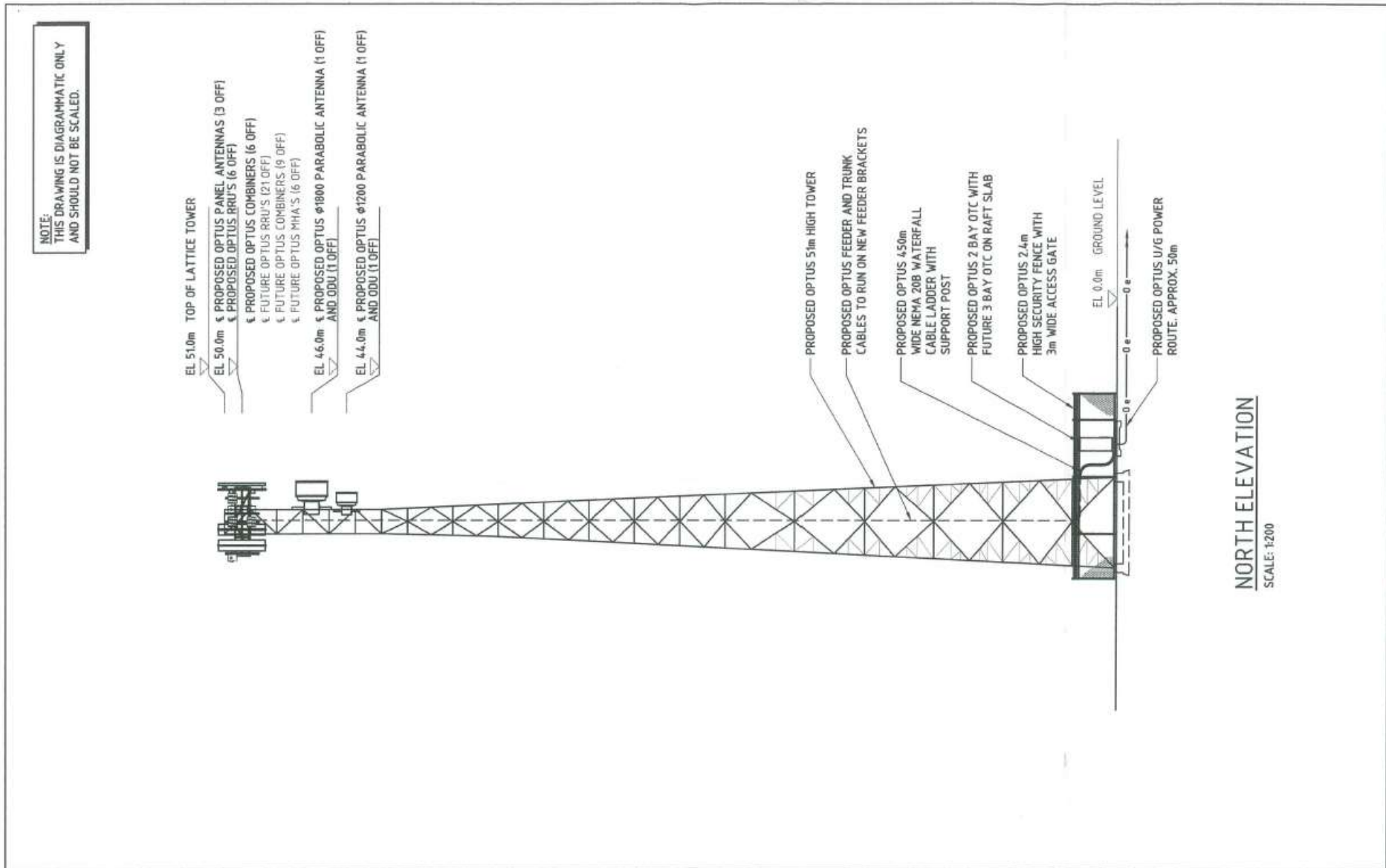
- Further explanation of this report in the document "Understanding the ARPANSA Environmental EME Report"
- The procedure used for the calculations in this report is documented in the ARPANSA Technical Report, "Radio Frequency EME Exposure Levels - Prediction Methodologies"
- the current RF EME exposure 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>.



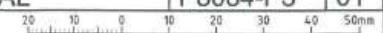


NOTE:
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AND SHOULD NOT BE SCALED.

NORTH ELEVATION
SCALE: 1:200

<p>HUAWEI TECHNOLOGIES (AU) PTY LTD 2001 SYDNEY ROAD, SYDNEY NSW 1585 TEL: +61 2 9363 2200 FAX: +61 2 9363 2201 HUBBARD DRIVE, MELBOURNE VIC 3000 TEL: +61 3 9363 2200 FAX: +61 3 9363 2201</p>		<p>Client:</p>	<p>Project:</p> <p>MOBILE NETWORK AUSTRALIA SITE No:- P8084 - E CUBALLING HOTHAM ST, CUBALLING</p>	<p>Drawing Title:</p> <p>DRAFT SITE ELEVATION</p>																
<table border="1"> <tr> <th>Rev</th> <th>Date</th> <th>Revision Details</th> <th>Consultant</th> <th>CAD</th> <th>Designer</th> <th>Verifier</th> <th>Approver</th> </tr> <tr> <td>01</td> <td>20.11.18</td> <td>ISSUED FOR APPROVAL</td> <td>CATALYST</td> <td>JH</td> <td>PZ</td> <td>CD</td> <td>KH</td> </tr> </table>	Rev	Date	Revision Details	Consultant	CAD	Designer	Verifier	Approver	01	20.11.18	ISSUED FOR APPROVAL	CATALYST	JH	PZ	CD	KH	<p>Drawing Status:</p> <p>FOR APPROVAL</p>		<p>Drawing No:</p> <p>P8084-P3</p>	<p>Revision:</p> <p>01</p>
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9.3 MANAGER OF WORKS AND SERVICES:

Nil

10. ELECTED MEMBERS' MOTION OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN:

Nil

11. URGENT BUSINESS WITHOUT NOTICE WITH THE APPROVAL OF THE PRESIDENT OR MEETING:

Nil at this time

12. CONFIDENTIAL MATTERS:

Nil.

13. NEXT MEETING

Ordinary Council Meeting, 2.00pm, Wednesday 19th December 2018 at the Shire of Cuballing Council Chambers, Campbell Street, Cuballing.

14. CLOSURE OF MEETING: