



## **Licence Area Plan – Central Western Slopes Radio**

made under subsection 26(1) of the  
*Broadcasting Services Act 1992*

### **Compilation No. 3**

<b>Compilation date:</b>	30 September 2017
<b>Includes amendments up to:</b>	F2017L01299

Prepared by the Australian Communications and Media Authority, Melbourne

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## About this compilation

### This compilation

This is a compilation of the *Licence Area Plan – Central Western Slopes Radio* that shows the text of the law as amended and in force on 30 September 2017 (the *compilation date*).

The notes at the end of this compilation (the *endnotes*) include information about amending laws and the amendment history of provisions of the compiled law.

### Uncommenced amendments

The effect of uncommenced amendments is not shown in the text of the compiled law. Any uncommenced amendments affecting the law are accessible on the Federal Register of Legislation ([www.legislation.gov.au](http://www.legislation.gov.au)). The details of amendments made up to, but not commenced at, the compilation date are underlined in the endnotes. For more information on any uncommenced amendments, see the series page on the Federal Register of Legislation for the compiled law.

### Application, saving and transitional provisions for provisions and amendments

If the operation of a provision or amendment of the compiled law is affected by an application, saving or transitional provision that is not included in this compilation, details are included in the endnotes.

### Modifications

If the compiled law is modified by another law, the compiled law operates as modified but the modification does not amend the text of the law. Accordingly, this compilation does not show the text of the compiled law as modified. For more information on any modifications, see the series page on the Federal Register of Legislation for the compiled law.

### Self-repealing provisions

If a provision of the compiled law has been repealed in accordance with a provision of the law, details are included in the endnotes.

# Licence Area Plan – Central Western Slopes Radio

- (1) This plan for broadcasting services in the Central Western Slopes area of New South Wales is made under subsection 26(1) of the *Broadcasting Services Act 1992*.
- (2) Ten national radio broadcasting services, three commercial radio broadcasting services and one open narrowcasting radio service are to be available in the area described at Attachment 1.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 1.1 are set out in Schedule One and Attachments 1.2 – 1.22 to this plan.
- (3) One community radio broadcasting service is to be available in the area described at Attachment 2.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 2.1 are set out in Schedule Two and Attachment 2.2 to this plan.
- (4) Two national radio broadcasting services, one community radio broadcasting service and one open narrowcasting service are to be available in the area described at Attachment 3.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the services that are to be available in the area described at Attachment 3.1 are set out in Schedule Three and Attachments 3.2 – 3.5 to this plan.
- (5) One community radio broadcasting service is to be available in the area described at Attachment 4.1 to this plan with the use of the broadcasting services bands. The characteristics, including technical specifications, of the service that is to be available in the area described at Attachment 4.1 are set out in Schedule Four and Attachment 4.2 to this plan.
- (6) A reference in this plan to a schedule or an attachment includes reference to that schedule or attachment as amended from time to time.

(Determined by the Australian Broadcasting Authority on 2 June 1997)

## Schedule One

### Licence Area Plan : Central Western Slopes Radio

#### Licence Area : DUBBO RA1

Service Category	Channel/ Frequency	Service Licence No	Transmitter Specification No	Attach ment No	Area Served
National	102.3 MHz	N/A	TS10001860	1.2	Central Western Slopes
National	105.5 MHz	N/A	TS10001859	1.3	Central Western Slopes
National	107.1 MHz	N/A	TS10001857	1.4	Central Western Slopes
National	107.9 MHz	N/A	TS10001856	1.5	Central Western Slopes
National	106.3 MHz	N/A	TS10001858	1.6	Central Western Slopes
National	95.9 MHz	N/A	TS10013635	1.7	Dubbo (City)
National	96.7 MHz	N/A	TS10013970	1.8	Dubbo (City)
National	97.5 MHz	N/A	TS10013971	1.9	Dubbo (City)
National	98.3 MHz	N/A	TS10013972	1.10	Dubbo (City)
National	99.1 MHz	N/A	TS10014097	1.11	Dubbo (City)
Commercial	1251 kHz	SL10249	TS10004229	1.12	Dubbo
	972 kHz	SL10249	TS10004319	1.13	Cobar
Commercial	92.7 MHz	SL10054	TS10002060	1.14	Dubbo
	103.7 MHz	SL10054	TS10003553	1.15	Cobar
	91.1 MHz	SL10054	TS1130143	1.16	Dubbo (City)
	89.5 MHz	SL10054	TS1130160	1.17	Wellington
Commercial	93.5 MHz	SL10053	TS10002059	1.18	Dubbo
	102.1	SL10053	TS10003552	1.19	Cobar

	MHz 101.3 MHz	SL10053	TS1137740	1.20	Gilgandra
	94.9 MHz	SL10053	TS1137741	1.21	Narromine
Open Narrowcasting	90.3 MHz	N/A	TS10004645	1.22	Dubbo (City)

## Schedule Two

### Licence Area Plan : Central Western Slopes Radio

#### *Licence Area : DUBBO RA2*

Service Category	Channel/ Frequency	Service Licence No	Transmitter Specification No	Attach ment No	Area Served
Community	94.3 MHz	SL10052	TS10002055	2.2	Dubbo

## Schedule Three

### Licence Area Plan : Central Western Slopes Radio

#### *Licence Area : COBAR RA2*

Service Category	Channel/ Frequency	Service Licence No	Transmitter Specification No	Attach ment No	Area Served
National	106.1 MHz	N/A	TS10003524	3.2	Cobar
National	107.7 MHz	N/A	TS10003542	3.3	Cobar
Community	102.9 MHz	SL10231	TS10003562	3.4	Cobar
Open Narrowcasting	104.5 MHz	N/A	TS10007047	3.5	Cobar

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## Schedule Four

### Licence Area Plan : Central Western Slopes Radio

*Licence Area : WELLINGTON NSW RAI*

Service Category	Channel/ Frequency	Service Licence No	Transmitter Specification No	Attach ment No	Area Served
Community	91.5 MHz	SL1130299	TS1137757	4.2	Wellington

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## Attachment 1.1

### Licence Area - DUBBO RA1

#### Licence Area ID - 366

#### Commercial Radio Service Licence numbers: SL10053, SL10054, SL10249

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

Area Description	Area Description
Dubbo (C) (LGA)	NSW CD 031609
Narromine (A)	NSW CD 031610
(LGA)	NSW CD 031611
NSW CD 021107	NSW CD 031612
NSW CD 021201	NSW CD 031615
NSW CD 021203	NSW CD 032202
NSW CD 021204	NSW CD 032203
NSW CD 021205	NSW CD 032204
NSW CD 021206	NSW CD 032205
NSW CD 021207	NSW CD 032206
NSW CD 021208	NSW CD 032207
NSW CD 021209	NSW CD 032208
NSW CD 031107	NSW CD 032209
NSW CD 031108	NSW CD 032210
NSW CD 031401	NSW CD 032211
NSW CD 031502	NSW CD 032214
NSW CD 031503	NSW CD 032215
NSW CD 031504	NSW CD 032301
NSW CD 031505	NSW CD 032302
NSW CD 031506	NSW CD 032303
NSW CD 031507	NSW CD 032304
NSW CD 031601	NSW CD 032305
NSW CD 031603	NSW CD 032306
NSW CD 031605	NSW CD 032307
NSW CD 031606	NSW CD 032308
NSW CD 031607	NSW CD 032309
NSW CD 031608	NSW CD 032310

Area Description	Area Description
NSW CD 140102	NSW CD 140105
NSW CD 140103	NSW CD 140106

**Note:**

Standard terminology used by the Australian Bureau of Statistics:

(C) = City

(LGA) = Local Government Area

(A) = NSW Local Government Area (excluding Cities)

(CD) = Collection District



**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Central Western Slopes (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10001860

***Transmitter Site :-***

Nominal location : Broadcast Australia Site Mt Cenn Cruaich  
Access Rd MT CENN CRUAICH

Australian Map Grid : Zone Easting Northing  
Reference 55 692363 6530470

Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 102.3 MHz  
Polarisation : Mixed  
Maximum antenna height : 114 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 170°T	100 kW
170°T - 250°T	220 kW
250°T - 360°T	100 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Central Western Slopes (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10001859

***Transmitter Site :-***

Nominal location : Broadcast Australia Site Mt Cenn Cruaich  
Access Rd MT CENN CRUAICH

Australian Map Grid : Zone Easting Northing  
Reference 55 692363 6530470

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 105.5 MHz  
Polarisation : Mixed  
Maximum antenna height : 114 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 170°T	100 kW
170°T - 250°T	220 kW
250°T - 360°T	100 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Central Western Slopes (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10001857

***Transmitter Site :-***

Nominal location : Broadcast Australia Site Mt Cenn Cruaich  
Access Rd MT CENN CRUAICH

Australian Map Grid : Zone Easting Northing  
Reference 55 692363 6530470

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 107.1 MHz  
Polarisation : Mixed  
Maximum antenna height : 114 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 170°T	100 kW
170°T - 250°T	220 kW
250°T - 360°T	100 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Central Western Slopes (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10001856

***Transmitter Site :-***

Nominal location : Broadcast Australia Site Mt Cenn Cruaich  
Access Rd MT CENN CRUAICH

Australian Map Grid : Zone Easting Northing  
Reference 55 692363 6530470

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 107.9 MHz  
Polarisation : Mixed  
Maximum antenna height : 114 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 170°T	100 kW
170°T - 250°T	220 kW
250°T - 360°T	100 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Central Western Slopes (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10001858

***Transmitter Site :-***

Nominal location : Broadcast Australia Site Mt Cenn Cruaich  
Access Rd MT CENN CRUAICH

Australian Map Grid : Zone Easting Northing  
Reference 55 692363 6530470

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 106.3 MHz  
Polarisation : Mixed  
Maximum antenna height : 114 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T - 170°T	100 kW
170°T - 250°T	220 kW
250°T - 360°T	100 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10013635

***Transmitter Site :-***

Nominal location : Broadcast Site Mugga Hill DUBBO  
Australian Map Grid : Zone Easting Northing  
Reference 55 657963 6431912  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 95.9 MHz  
Polarisation : Mixed  
Maximum antenna height : 25 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	1 kW

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10013970

***Transmitter Site :-***

Nominal location : Broadcast Site Mugga Hill DUBBO  
Australian Map Grid : Zone Easting Northing  
Reference 55 657963 6431912  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 96.7 MHz  
Polarisation : Mixed  
Maximum antenna height : 25 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	1 kW

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 74 dBuV/m against interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10013971

***Transmitter Site :-***

Nominal location : Broadcast Site Mugga Hill DUBBO  
Australian Map Grid : Zone Easting Northing  
Reference 55 657963 6431912  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 97.5 MHz  
Polarisation : Mixed  
Maximum antenna height : 25 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	1 kW

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.



**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10013972

***Transmitter Site :-***

Nominal location : Broadcast Site Mugga Hill DUBBO  
Australian Map Grid : Zone Easting Northing  
Reference 55 657963 6431912  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 98.3 MHz  
Polarisation : Mixed  
Maximum antenna height : 25 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	1 kW

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10014097

***Transmitter Site :-***

Nominal location : Broadcast Site Mugga Hill DUBBO  
Australian Map Grid : Zone Easting Northing  
Reference 55 657963 6431912  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 99.1 MHz  
Polarisation : Mixed  
Maximum antenna height : 25 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	1 kW

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 74 dBuV/m against interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Dubbo (NSW)  
Service Licence Number : SL10249

**TECHNICAL SPECIFICATION - AM Radio**

Specification Number : TS10004229

***Transmitter Site :-***

Nominal location : 2DU AM Site Railway Lane  
EULOMOGO

Australian Map Grid : Zone Easting Northing  
Reference 55 657622 6428098

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band & Mode : MF-AM  
Carrier Frequency : 1251 kHz

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Elevation	Maximum CMF
At all angles of azimuth	0	605 V

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Cobar (NSW)  
Service Licence Number : SL10249

**TECHNICAL SPECIFICATION - AM Radio**

Specification Number : TS10004319

***Transmitter Site :-***

Nominal location : 2DU AM Site off Kidman Way 2km S of COBAR

Australian Map Grid : Zone Easting Northing  
Reference 55 389487 6512539

Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : MF-AM  
Carrier Frequency : 972 kHz

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Elevation	Maximum CMF
At all angles of azimuth	0	175 V

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Dubbo (NSW)  
Service Licence Number : SL10054

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10002060

***Transmitter Site :-***

Nominal location : Sappa Bulga Trig off Newell Hwy  
YARRABA

Australian Map Grid : Zone Easting Northing  
Reference 55 629880 6420321

Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 92.7 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	10 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Cobar (NSW)  
Service Licence Number : SL10054

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10003553

***Transmitter Site :-***

Nominal location : Fort Bourke Hill COBAR  
Australian Map Grid : Zone Easting Northing  
Reference 55 391260 6512330  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 103.7 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : SL10054

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS1130143

***Transmitter Site :-***

Nominal location : Radio 2DU Studios 33 Carrington Av  
DUBBO

Australian Map Grid : Zone Easting Northing  
Reference 55 651076 6430965

Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 91.1 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Wellington (NSW)  
Service Licence Number : SL10054

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS1130160

***Transmitter Site :-***

Nominal location : Council Site Hospital Hill off Maxwell  
Street WELLINGTON

Australian Map Grid : Zone Easting Northing  
Reference 55 684022 6395738

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 89.5 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W



**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Dubbo (NSW)  
Service Licence Number : SL10053

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10002059

***Transmitter Site :-***

Nominal location : Sappa Bulga Trig off Newell Hwy  
YARRABA

Australian Map Grid : Zone Easting Northing  
Reference 55 629880 6420321

Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 93.5 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	10 kW

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Cobar (NSW)  
Service Licence Number : SL10053

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10003552

***Transmitter Site :-***

Nominal location : Fort Bourke Hill COBAR  
Australian Map Grid : Zone Easting Northing  
Reference 55 391260 6512330  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 102.1 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Gilgandra (NSW)  
Service Licence Number : SL10053

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS1137740

***Transmitter Site :-***

Nominal location : Water Tower Warren Rd GILGANDRA  
Australian Map Grid : Zone Easting Northing  
Reference 55 656000 6490300  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 101.3 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	10 W

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

This service has been planned on an interference limited basis. Field strengths below the planned minimum median field strength level are likely to suffer interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Commercial  
General Area Served : Narromine (NSW)  
Service Licence Number : SL10053

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS1137741

***Transmitter Site :-***

Nominal location : Water Reservoir Cnr Nymagee and Temoin  
Streets NARROMINE

Australian Map Grid : Zone Easting Northing  
Reference 55 616983 6432911

Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 94.9 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	10 W

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

This service has been planned on an interference limited basis. Field strengths below the planned minimum median field strength level are likely to suffer interference from other broadcasting services.

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Open Narrowcasting  
General Area Served : Dubbo (City) (NSW)  
Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10004645

***Transmitter Site :-***

Nominal location : Nominal Planning Site DUBBO  
Australian Map Grid : Zone Easting Northing  
Reference 55 651500 6430000  
Site Tolerance : Refer to *Broadcasting Services  
(Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
Carrier Frequency : 90.3 MHz  
Polarisation : Mixed  
Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

***Special Condition :-***

The coverage area of this service is a circle with a radius of 20 kilometres measured from a point with the following AMG co-ordinates: Zone 55, Easting 651500, Northing 6430000.

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## Attachment 2.1

### Licence Area - DUBBO RA2

#### Licence Area ID - 720

#### Community Radio Service Licence number: SL10052

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

Area Description	Area Description
Dubbo (C) (LGA)	NSW CD 032206
Narromine (A) (LGA)	NSW CD 032207
	NSW CD 032208
NSW CD 031107	NSW CD 032209
NSW CD 031108	NSW CD 032210
NSW CD 031401	NSW CD 032211
NSW CD 031502	NSW CD 032214
NSW CD 031503	NSW CD 032215
NSW CD 031504	NSW CD 032301
NSW CD 031505	NSW CD 032302
NSW CD 031506	NSW CD 032303
NSW CD 031507	NSW CD 032304
NSW CD 031601	NSW CD 032305
NSW CD 031603	NSW CD 032306
NSW CD 031605	NSW CD 032307
NSW CD 031606	NSW CD 032308
NSW CD 031607	NSW CD 032309
NSW CD 031608	NSW CD 032310
NSW CD 031609	NSW CD 040503
NSW CD 031610	NSW CD 140102
NSW CD 031611	NSW CD 140103
NSW CD 031612	NSW CD 140105
NSW CD 031615	NSW CD 140106
NSW CD 032202	
NSW CD 032203	
NSW CD 032204	
NSW CD 032205	

***Note:***

Standard terminology used by the Australian Bureau of Statistics:

(C) = City

(LGA) = Local Government Area

(A) = NSW Local Government Area (excluding Cities)

(CD) = Collection District

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Community  
 General Area Served : Dubbo (NSW)  
 Service Licence Number : SL10052

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10002055

***Transmitter Site :-***

Nominal location : Sappa Bulga Trig off Newell Hwy  
 YARRABA

Australian Map Grid : Zone Easting Northing  
 Reference 55 629880 6420321

Site Tolerance : Refer to *Broadcasting Services  
 (Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
 Carrier Frequency : 94.3 MHz  
 Polarisation : Mixed  
 Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	10 kW



### **Licence Area - COBAR RA2**

### **Licence Area ID - 510**

### **Community Radio Service Licence number: SL10231**

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 5 August 2001, is:

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<b>Area Description</b>
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NSW CD 021107
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NSW CD 021201
---------------

NSW CD 021203
---------------

NSW CD 021204
---------------

NSW CD 021205
---------------

NSW CD 021206
---------------

NSW CD 021207
---------------

NSW CD 021208
---------------

NSW CD 021209
---------------

### ***Note:***

Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
 General Area Served : Cobar (NSW)  
 Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10003524

***Transmitter Site :-***

Nominal location : Fort Bourke Hill COBAR  
 Australian Map Grid : Zone Easting Northing  
 Reference 55 391260 6512330  
 Site Tolerance : Refer to *Broadcasting Services  
 (Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
 Carrier Frequency : 106.1 MHz  
 Polarisation : Mixed  
 Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : National  
 General Area Served : Cobar (NSW)  
 Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10003542

***Transmitter Site :-***

Nominal location : Fort Bourke Hill COBAR  
 Australian Map Grid : Zone Easting Northing  
 Reference 55 391260 6512330  
 Site Tolerance : Refer to *Broadcasting Services  
 (Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
 Carrier Frequency : 107.7 MHz  
 Polarisation : Mixed  
 Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Community  
 General Area Served : Cobar (NSW)  
 Service Licence Number : SL10231

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10003562

***Transmitter Site :-***

Nominal location : Fort Bourke Hill COBAR  
 Australian Map Grid : Zone Easting Northing  
 Reference 55 391260 6512330  
 Site Tolerance : Refer to *Broadcasting Services  
 (Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
 Carrier Frequency : 102.9 MHz  
 Polarisation : Mixed  
 Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Open Narrowcasting

General Area Served : Cobar (NSW)

Service Licence Number : Not applicable

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS10007047

***Transmitter Site :-***

Nominal location : Fort Bourke Hill COBAR

Australian Map Grid :	Zone	Easting	Northing
Reference	55	391260	6512330

Site Tolerance : Refer to *Broadcasting Services*  
(*Technical Planning*) *Guidelines 2017*

***Emission :-***

Frequency Band &amp; Mode : VHF-FM

Carrier Frequency : 104.5 MHz

Polarisation : Mixed

Maximum antenna height : 30 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	100 W

***Special Condition :-***

The coverage area of this service is a circle with a radius of 20 kilometres measured from a point with the following AMG co-ordinates: Zone 55, Easting 391260, Northing 6512330.

**Licence Area - WELLINGTON NSW RA1****Licence Area ID - 1366****Community Radio Service Licence number: SL1130299**

The licence area, in terms of areas defined by the Australian Bureau of Statistics at the Census of 8 August 2006, is:

<b>Area Description</b>	<b>Area Description</b>
NSW CD 032202	NSW CD 032302
NSW CD 032203	NSW CD 032303
NSW CD 032204	NSW CD 032304
NSW CD 032205	NSW CD 032305
NSW CD 032206	NSW CD 032306
NSW CD 032207	NSW CD 032307
NSW CD 032208	NSW CD 032308
NSW CD 032215	NSW CD 032309
NSW CD 032301	NSW CD 032310

**Note:**

Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District

**LICENCE AREA PLAN : Central Western Slopes Radio**

Category : Community  
 General Area Served : Wellington (NSW)  
 Service Licence Number : SL1130299

**TECHNICAL SPECIFICATION - FM Radio**

Specification Number : TS1137757

***Transmitter Site :-***

Nominal location : Community Mast Mt Wellesley off  
 Bushranger Ck Rd WELLINGTON

Australian Map Grid : Zone Easting Northing  
 Reference 55 678416 6395348

Site Tolerance : Refer to *Broadcasting Services  
 (Technical Planning) Guidelines 2017*

***Emission :-***

Frequency Band & Mode : VHF-FM  
 Carrier Frequency : 91.5 MHz  
 Polarisation : Mixed  
 Maximum antenna height : 25 m

***Output Radiation Pattern :-***

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	1 kW

***Note :-***

Any transmission in accordance with this specification is planned on the basis that it will be protected to a minimum median field strength level of 66 dBuV/m against interference from other broadcasting services.

## Endnotes

### Endnote 1 – About the endnotes

The endnotes provide information about this compilation and the compiled law.

Endnote 2 (Abbreviation key) sets out abbreviations that may be used in the endnotes.

Endnote 3 (Legislation history) provides information about each law that has amended (or will amend) the compiled law. The information includes commencement details for amending laws and details of any application, saving or transitional provisions that are not included in this compilation.

Endnote 4 (Amendment history) provides information about the amendments at the provision (generally section or equivalent) level and includes information about any provision of the compiled law that has been repealed in accordance with a provision of the law.

It also includes information about any misdescribed amendment (that is, an amendment that does not accurately describe the amendment to be made). If, despite the misdescription, the amendment can be given effect as intended, the amendment is incorporated into the compiled law and the abbreviation “(md)” added to the details of the amendment included in the amendment history. If a misdescribed amendment cannot be given effect as intended, the abbreviation “(md not incorp)” is added to the details of the amendment included in the amendment history.

### Endnote 2—Abbreviation key

ad = added or inserted

am = amended

rep. = repealed

rs. = repealed and substituted



### Endnote 3—Legislation history

Year	Date of notification in <i>Gazette</i> or FRLI registration	Date of commencement	Application, saving or transitional provisions
Licence Area Plan – Central Western Slopes Radio – June 1997	18 June 1997 (F2005B00591)	18 June 1997	
Variation to Licence Area Plan – Central Slopes Radio – No. 1 of 2006	24 January 2006 (F2006L00223)	25 January 2006	
Variation to Licence Area Plan – Central Western Slopes Radio – 2016 (No. 1)	4 July 2016 (F2016L01151)	5 July 2016	
Broadcasting Services (Technical Planning) Guidelines (Consequential Amendments) Instrument 2017 (No. 1)	29 September 2017 (F2017L01299)	30 September 2017	

## Endnote 4—Amendment history

ad. = added or inserted    am. = amended    rep. = repealed    rs. = repealed and substituted

Provision affected	How affected
Title.....	am. No. 1 of 2016.
Clause (1).....	am. var. No. 1 of 2006; rs. No. 1 of 2016.
Clause (2).....	am. var. No. 1 of 2006; rs. No. 1 of 2016.
Clause (3).....	am. var. No. 1 of 2006; rs. No. 1 of 2016.
Clause (4) .....	am. var. No. 1 of 2006; rs. No. 1 of 2016.
Clause (5) .....	am. var. No. 1 of 2006; rs. No. 1 of 2016.
Clause (6) .....	ad. No. 1 of 2016.
<b>Schedules</b>	
Introductory text .....	am. var. No. 1 of 2006; rep. No. 1 of 2016.
Schedule One.....	rs. var. No. 1 of 2006; rs. No. 1 of 2016.
Schedule Two .....	rs. No. 1 of 2016.
Schedule Three .....	rs. No. 1 of 2016.
Schedule Four .....	ad. No. 1 of 2016.
Attachment 1.1 .....	rs. var. No. 1 of 2006; rs. No. 1 of 2016.
Attachment 1.2 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.3 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.4 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.5 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.6 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.7 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.8 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.9 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.10 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.11 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.12 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.13 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.14 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.15 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.16 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.17 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.18 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.19 .....	ad. var. No. 1 of 2006; rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.20 .....	ad. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.21 .....	ad. No. 1 of 2016; am. No. 1 of 2017.
Attachment 1.22 .....	ad. No. 1 of 2016; am. No. 1 of 2017.
Attachment 2.1 .....	rs. var. No. 1 of 2006; rs. No. 1 of 2016.
Attachment 2.2 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 3.1 .....	rs. var. No. 1 of 2006; rs. No. 1 of 2016.

ad. = added or inserted    am. = amended    rep. = repealed    rs. = repealed and substituted

<b>Provision affected</b>	<b>How affected</b>
Attachment 3.2 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 3.3 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 3.4 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 3.5 .....	rs. No. 1 of 2016; am. No. 1 of 2017.
Attachment 4.1 .....	ad. No. 1 of 2016.
Attachment 4.2 .....	ad. No. 1 of 2016; am. No. 1 of 2017.