



**Australian
Broadcasting
Authority**

VARIATION TO LICENCE AREA PLAN

Goulburn (NSW)

**Australian Broadcasting Authority
Canberra
February 2004**

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VARIATION TO LICENCE AREA PLAN – GOULBURN – FEBRUARY 2004

VARIATION

The Australian Broadcasting Authority hereby varies the licence area plan (LAP) for radio in the Goulburn region of NSW, determined in June 1999, under subsection 26(2) of the *Broadcasting Services Act 1992*.

The variation makes a number of changes to the Goulburn LAP, as set out below:

Service Category	Service Licence No	Technical Specification No	Frequency	Attach No	Area Served	Status
National	N/A	TS10008597	99.9 MHz	1.16	Goulburn (town)	Add
Community	SL1150816	TS10013016	94.5 MHz	3.2	Braidwood	Add

The licence areas of the existing commercial and community radio services have been redefined using 2001 Census boundaries, but otherwise remain unchanged.

(Determined by the Australian Broadcasting Authority on 19 February 2004)

SCHEDULES

- Each of the Schedules sets out:
- the category of each of the services that are to be available in that area (column one).
- the status of the service (column two) does not form part of the licence area plan decision and is included for reference only.
- the frequency for each transmitter (column three) does not form part of the licence area plan decision and is included for reference only.
- the service licence number which has been allocated to the service, if appropriate (column four); N/A = Not Applicable, as the *Broadcasting Services Act 1992* only requires service licences for Commercial and Community services.
- the number of transmitters required to transmit the service,
- the transmitter specification number which has been allocated to each transmitter (column five),
- the identifying number of the attachment where the technical specifications for each transmitter are described (column six). (Each set of technical specifications referred to in the Schedules is an attachment to this determination).
- the general area served by each transmitter (column seven).

Status Column

Licensed	:	service is already licensed
Available	:	new licence available for allocation
Proposed	:	transmitter for existing broadcasting service licence
Alternative	:	alternative channel proposed for licensed service
Reserved	:	capacity reserved for a national or community service in accordance with Ministerial notification

Frequency Column

- The frequency shown is the centre frequency of the channel.

The information in the frequency column is provided as additional information to the licence area plan, and is accurate as at the date of publication.

For ease of reference, the schedule affected by this variation to the LAP has been updated to reflect the variation to this plan.

Schedule One of the Goulburn LAP prior to the variation is reproduced below.

SCHEDULE ONE

Licence Area Plan: Goulburn Radio – June 1999

Licence Area: Goulburn RA1

Service Category	Status	Frequency	Service Licence No	Technical Specification No	Attach No	Area Served
National	Licensed Reserved	106.9 MHz	N/A	TS10003421	1.2	Crookwell
National	Licensed Reserved	107.7 MHz	N/A	TS10003417	1.3	Crookwell
National	Licensed Reserved	1098 kHz	N/A	TS1550001	1.4	Goulburn
National	Licensed Reserved	88.7 MHz	N/A	TS3999002	1.5	Goulburn (town)
National	Licensed Reserved	89.5 MHz	N/A	TS10007720	1.6	Goulburn (town)
National	Licensed Reserved	90.3 MHz	N/A	TS7632001	1.7	Goulburn (town)
Commercial	Licensed	1368 kHz	SL4112	TS4112001	1.8	Goulburn
	Proposed	96.1 MHz	SL4112	TS10008313	1.9	Braidwood
	Proposed	106.1 MHz	SL4112	TS10009495	1.10	Crookwell
Commercial	Licensed	93.5 MHz	SL10313	TS10004710	1.11	Goulburn
	Proposed	95.3 MHz	SL10313	TS10008312	1.12	Braidwood
	Proposed	103.7 MHz	SL10313	TS10009496	1.13	Crookwell
Open Narrowcasting	Available	100.7 MHz	N/A	TS10008339	1.14	Goulburn (town)
Open Narrowcasting	Available	94.3 MHz	N/A	TS10008394	1.15	Goulburn

The updated schedule to the LAP affected by this variation is as follows:

SCHEDULE ONE

Variation - Licence Area Plan: Goulburn Radio – February 2004

Licence Area: Goulburn RA1

Service Category	Status	Frequency	Service Licence No	Technical Specification No	Attach No	Area Served
National	Licensed Reserved	106.9 MHz	N/A	TS10003421	1.2	Crookwell

National	Licensed Reserved	107.7 MHz	N/A	TS10003417	1.3	Crookwell
National	Licensed Reserved	1098 kHz	N/A	TS1550001	1.4	Goulburn
National	Licensed Reserved	88.7 MHz	N/A	TS3999002	1.5	Goulburn (town)
National	Licensed Reserved	89.5 MHz	N/A	TS10007720	1.6	Goulburn (town)
National	Licensed Reserved	90.3 MHz	N/A	TS7632001	1.7	Goulburn (town)
National	Reserved	99.9 MHz	N/A	TS10008597	1.16	Goulburn Town
Commercial	Licensed	1368 kHz	SL4112	TS4112001	1.8	Goulburn
	Proposed	96.1 MHz	SL4112	TS10008313	1.9	Braidwood
	Proposed	106.1 MHz	SL4112	TS10009495	1.10	Crookwell
Commercial	Licensed	93.5 MHz	SL10313	TS10004710	1.11	Goulburn
	Proposed	95.3 MHz	SL10313	TS10008312	1.12	Braidwood
	Proposed	103.7 MHz	SL10313	TS10009496	1.13	Crookwell
Open Narrowcasting	Licensed	100.7 MHz	N/A	TS10008339	1.14	Goulburn (town)
Open Narrowcasting	Licensed	94.3 MHz	N/A	TS10008394	1.15	Goulburn

SCHEDULE THREE

Variation - Licence Area Plan: Goulburn Radio – February 2004

Licence Area: Braidwood RA1

Service Category	Status	Frequency	Service Licence No	Technical Specification No	Attach No	Area Served
Community	Available	94.5 MHz	SL1150816	TS10013016	3.2	Braidwood

LICENCE AREA - GOULBURN RA1

COMMERCIAL RADIO FOR SERVICE LICENCE NUMBERS: SL4112, SL10313

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

Area Description

Goulburn (C)
Mulwaree (A)
Crookwell (A)
Gunning (A)
NSW CD 1170508
NSW CD 1170506
NSW CD 1170702
NSW CD 1170704
NSW CD 1170505
NSW CD 1170701
NSW CD 1170707
NSW CD 1170703
NSW CD 1170705

Note:

Standard terminology used by the Australian Bureau of Statistics:

(C) = City
(A) = NSW Local Government Area (excluding Cities)
(CD) = Collection District

VARIATION - LICENCE AREA PLAN: Goulburn – February 2004

Category : National

General Area Served : Goulburn (town) (NSW)

Service Licence Number : Not applicable

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10008597

Transmitter Site :-

Nominal location : Telstra Site MT GRAY

Australian Map Grid : Zone Easting Northing
Reference 55 752849 6150221

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM

Carrier Frequency : 99.9 MHz

Polarisation Mixed

Maximum antenna height 25 m

Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
At all angles of azimuth	200 W

Special Conditions :-

The service is interference limited, only field strength levels of 66dBuV/m and above will be protected from interference.

VARIATION - LICENCE AREA PLAN: Goulburn – February 2004

Category : Commercial

General Area Served : Braidwood (NSW)

Service Licence Number : SL4112

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10008313

Transmitter Site :-

Nominal location : NTA Site MT Gillamatong

Australian Map Grid : Zone Easting Northing
Reference 55 751400 6072800

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM

Carrier Frequency : 96.1 MHz

Polarisation Mixed

Maximum antenna height 30 m

Output Radiation Pattern :-

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

VARIATION - LICENCE AREA PLAN: Goulburn – February 2004

Category : Commercial

General Area Served : Braidwood (NSW)

Service Licence Number : SL10313

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10008312

Transmitter Site :-

Nominal location : NTA Site MT Gillamatong

Australian Map Grid : Zone Easting Northing
Reference 55 751400 6072800

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM

Carrier Frequency : 95.3 MHz

Polarisation Mixed

Maximum antenna height 30 m

Output Radiation Pattern :-

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

LICENCE AREA - GOULBURN RA2 – FEBRUARY 2004

COMMUNITY RADIO FOR SERVICE LICENCE NUMBER: SL3113

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

Area Description

Goulburn (C)

Note:

Standard terminology used by the Australian Bureau of Statistics:

(C) = City

LICENCE AREA - BRAIDWOOD RA1 – FEBRUARY 2004

COMMUNITY RADIO FOR SERVICE LICENCE NUMBER: SL1150816

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

Area Description

NSW CD 1170702

NSW CD 1170704

Note:

Standard terminology used by the Australian Bureau of Statistics:

(CD) = Collection District

VARIATION - LICENCE AREA PLAN: Goulburn – February 2004

Category : Community

General Area Served : Braidwood (NSW)

Service Licence Number : SL1150816

TECHNICAL SPECIFICATION - FM Radio

Specification Number : TS10013016

Transmitter Site :-

Nominal location : NTA Site MT Gillamatong

Australian Map Grid : Zone Easting Northing
Reference 55 751400 6072800

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF-FM

Carrier Frequency : 94.5 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 Conditions :-

The service is interference limited, only field strength levels of 66dBuV/m and above will be protected from interference