

Project: 2BBB Community Radio station upgrade



BELLINGEN
SHIRE COUNCIL

Reporting period: March - July 2022

During April/May 2BBB decommissioned one of the two broadcast studios and refurbished it. Replacement and expansion of all data cabling and electrical wiring was required as well as redesign and renovation of furniture to suit the new equipment. Same work was required for the Main Control Room (MCR) which processes all broadcast inputs.

The MCR now has new 5kw uninterrupted power supply which preserves broadcast continuity and a hybrid solar power system with storage has been secured awaiting installation. This will maintain power to the studio at 52 Wheatley St should North Bellingham experience prolonged power outages and increases the resilience of the station during emergencies, helping it fulfil its role as a resilient emergency media hub.



Studio 2: How it started



Studio 2: How it finished



Air conditioning has been installed in both studios to maintain optimum temperature for equipment functionality. Windows have been reglazed to prevent sound interference.

In June, the refurbishment of Studio 2 and the MCR was completed and ready for the installation of broadcast components. A select group of people were trained on the new equipment and went on to train the other presenters. Training continues as presenters move to using Studio 2 full-time while work begins on Studio 1.



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2TripleB broadcasters learn the new lines



Some of the new broadcast technology at 2TripleB

Belling Shire's community radio station 2TripleB FM welcomed a significant milestone on the weekend, commencing training in the new broadcast equipment as part of its vital technology and community service upgrade.

The upgrade is part of the state

and federal government Bushfire Local Economic Recovery Fund program co-ordinated through Belling Shire Council.

The program will ensure 2TripleB is the 'go to' reliable source of information for the shire's communities in times of emergencies and disruption.

"The first of the new equipment is now installed and ready to go at the station," said Project Co-ordinator Brynny Fearn.

"We've now started training up our presenters and technical volunteers in the new systems with a view to start broadcasting

live through it in early August," she said.

The technology suppliers, Broadcast Components, trained eleven presenters over the weekend to enable them to then teach others how to use the new equipment.

2TripleB Board Chair Andrew

Walls said "We're very grateful for the opportunity to expand the station's capabilities and better service local listeners. Broadcasting will be far more flexible and reliable and enable richer show formats and better access to information."

"It's a great time to be involved

in community broadcasting and 2TripleB," he said.

If you would like to know more about the upgrade, sponsorship, presenting, or helping behind the scenes, email radio@2bbb.net.au.



