



Issue 1305

LHI Glynde

Continuing the LCC rollout, LHI Glynde has been completed in the past two weeks.

Comprising of two masts, the intention is to connect LCC Glynde back into the network.

The first of the two masts is an in-roof mounted to the brick work inside the plant room. This will provide a backbone to Teriniglie and a 5.8ghz Rocket M5 sector for clients to connect to.

The second of the two masts is a Hills 15 metre telescopic which has had the top section removed to ensure the pieces are >25mm in diameter. The second top section is then screwed to the third section to turn it into a stronger 9 meter telescopic mast to ensure it is rigid enough to take up to 2 Ubiquiti Rocket Dishes and a sector. The second mast will connect to Rostrevor and eventually Suntrix-Hermitage once it is completed.

LHI Glynde will give Rostrevor and Teringie near 100mbit connectivity between them which will be a fantastic upgrade for our new foothill sites.

Thanks again to LCC for aiding the installation and expansion of various Air-Stream nodes to connect their offices across Adelaide.

Thanks to Sam, Trevor, Jorin, Justin, Darryl and Shawn for their hard work purchasing, delivering, installing and configuring all the hardware, it was nearly 3 full days worth of work but the result is a very long lasting Air-Stream node that will benefit the community greatly!

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Upcoming Events

- June 01—ASLAN #29
- June 12—Committee Meeting
- June 19—Network Team Meeting
- June 26—Members Meeting

Did You Know?

If you have any Project, Site, Event or General Suggestions for the Air-Stream Network Team or Committee you can email Network@air-stream.org or Committee@air-stream.org and your suggestion will be considered for development.





Upcoming Projects

Suntrix-Hermitage is a new build in Lower Hermitage, this will provide amazing connectivity between EARC and Modbury North.

EARC is now moving into the build stages with progress to begin in June.

Network Updates

Ottoway

After the decommission of Port Adelaide, backbones which were aligned to Port Adelaide needed to be reconnected. Air-Stream member FireFox organised a boom and put most of the gear back up on his node Ottoway. Ingle Farm, Sefton Park and Blair Athol all now pass through Ottoway and are operating successfully. All that is required is the alignment of the other ends of each link.

in the coming months. The Network team will be keeping a close eye on upgraded routers to ensure no impact is felt by the members.



Mikrotik RouterOS 6.0

Mikrotik Router OS 6.0 has finally gone live, after months of Release Candidates the latest version of our core routing software is available. Bringing new features, bug fixes and wider support it will be slowly rolled out throughout the network

Q: What is 'Air-Stream'?

Air-Stream Wireless was established by a handful of dedicated wireless enthusiasts in 2001 and became an Incorporated Association in September 2002. It is the first and largest Community Wireless Network (CWN) in South Australia to successfully build a Wide Area Network (WAN) using wireless technologies.

With hundreds of active members the network now forms part of the largest community wireless network in Australia and is continuing to grow with the help of wireless enthusiasts and radio amateurs across Adelaide and Australia.

Q: Want to know more?

If you want to know more about anything Air-Stream you can always email us! [committee @ air-stream.org](mailto:committee@air-stream.org)

Q: Got something to sell?

Our monthly members meetings draw a crowd of likeminded people, if you have surplus equipment to sell bring it along. Check out the Air-Stream website for upcoming meeting dates and locations.



Member Services

Update your information and Node DB

<https://members.air-stream.org>

Webmail

<https://mail.air-stream.org>

Wiki

<https://wiki.air-stream.org>

Issue Tracker

<https://tracker.air-stream.org>

Want your article here?

We are always looking for more information to hand out to our members. If you have some news on Network Events, New Builds, Upgrades, Amazing deals or just want to ask a question feel free to send your ideas, stories and questions to **committee @ air-stream.org** and we will get back to you as soon as we can to ensure we can include the content in our newsletter.

Are we missing something?

Is there a service that you would like to see on the network? As a member you are more than welcome to run services on the network.

If you have an idea for a service and don't have the knowledge or time to set something up.

Email **committee @ air-stream.org** or check out the suggestions section at **wiki.air-stream.org**

Air-Zine

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Air-Stream

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