



Internet NZ Year End Report

The Ngaruawahia wireless project has been progressed well over the first 6 months, however the second 6 months saw some slight delays occur due to a change within the Project Leads and is now moving forward. There were several areas that needed addressing in terms of ongoing negotiation with suppliers and site facilitation to prior to investing in the infrastructure as well as receiving confirmation of an acceptable site. Web Access Waikato Trust can confirm construction is now underway and a site at Waipa Primary School has been approved and confirmed.



Web Access Waikato and Wanna Internet have also identified the aerial type that will be installed in Ngaruawahia. The installation typically comprises a steel pole of no more than 7m in height with solar panels and an equipment cabinet bolted to it. The design has been installed on many hilltop sites and has been found to be non-intrusive and due to its small size does not require Council consent. Construction is now underway with an estimated completion time of approximately 4 – 6 weeks.

This image of an aerial gives an impression of how it would look and how much space is required. The model we would be using will not have a wind turbine so would take a little less room than the one pictured.

Budget

Item	Detail	Budgeted Cost	Internet NZ contribution	Spent
Researcher	Feasibility Report	\$3,000.00	\$0.00	\$0.00
Aerial	Wireless Aerial	\$25,000.00	\$0.00	\$0.00
Project				
Management	Regional Coordinator	\$5,600.00	\$5,000.00	\$5,000.00
Overheads	Printing/phone/power	\$500.00	\$500.00	\$200.00
Legal Advice	MOU/contract	\$1,500.00	\$500.00	\$500.00
Receiver Units	20 Internal units	\$10,000.00	\$3,000.00	\$0.00
Evaluation		\$3,000.00	\$0.00	\$0.00
Total		\$48,600.00	\$9,000.00	\$5,700.00
Total unspent			\$4,300.00	