



TV faults fixed at Eidsvold

The Eidsvold community now have reliable digital television for the first time since it was first installed.

The residents of Eidsvold in Queensland have been enduring very poor digital television for the past five years. Originally the receive and transmit antennas were installed far to low and also in the direct path of transmission from the emergency services two-way radio. This led to pixilation of the picture every time the emergency services radios were used. Despite numerous attempts by the installer these problems were never rectified.

This year Satellite Television and Radio Australia (STRA) were awarded the maintenance contract for North Burnett Shire Council DTV and radio services. An immediate rectification program has commenced at all three council sites.

In May STRA removed all of the inadequate and faulty antennas and installed a new 30 meter mast and new high gain antenna system well above the path of all emergency services transmissions.

Eidsvold now has reliable digital television services with increased range that the entire community and visitors now enjoy.



Any good broadcast services contractor should know how critical the type and placement of antennas are to the overall performance of the service. In this case at Eidsvold the antennas originally installed were inadequate for the task and very poorly located.



If pixilation and poor range affect a community then the first area of inspection should be the antenna system. Often we find where poor antenna systems are installed they are typically paired with equally poor low power transmitters. These types of installations will never provide reliable digital television services.

Glenn Welsh, Managing Director at STRA said there are many other communities that are still tolerating poor digital TV re-transmission services when they really don't have to. North Burnett Regional Council in Queensland now realise, when it comes to broadcast services that quality is always better value.

For more information about this installation or communications, wireless technology, remote site monitoring and maintenance please call Satellite Television and Radio Australia Pty Ltd on Telephone: (07) 3103 0477 or email admin@stra.com.au