

## **6.08. NOTICE OF MOTION - CLARIFICATION OF DOWNLOAD SPEEDS FOR NBN FIXED WIRELESS SERVICES**

**COUNCILLOR:** Cr David Carey

### **NOTICE OF MOTION:**

I hereby give Notice of my intention to move the following Motion at the Council meeting scheduled for Tuesday 23<sup>rd</sup> February 2016:-

**“That the Council make immediate representations to Federal Member for Leichardt, Hon Warren Entsch, MP and NBN Co requesting urgent clarification of the download speeds which will be delivered by fixed wireless NBN installations to Douglas communities, in particular the major centres of Mossman and Port Douglas. Further that they be requested to confirm that download speeds of 50 mbps (or close thereto) will be achieved”.**

### **BACKGROUND:**

It has been advised to me that download speeds which can be expected from fixed wireless NBN connections will be limited to 25 mbps. Indeed my own experience with the connection of fixed wireless NBN to my residence in that last fortnight has confirmed that a maximum download speed of 25 mbps is all that I can expect. This is despite information published on NBN Co's website which claims that 25-50 mbps fixed wireless download speeds were to be launched commercially in the last quarter of 2015.

As a comparison , NBN connections directly to the residence/business in major centres like Cairns experience download speeds of 100 mbps.

It is my opinion, after consulting people with technical expertise in these matters who conduct IT business in the Douglas community, that a download speed of just 25 mbps for businesses across the Douglas Shire, but more particularly in Port Douglas and Mossman, may not experience any appreciable difference in download speeds as a consequence of a fixed wireless NBN installation, compared to their current ADSL connections. According to NBN Co ADSL connections currently provide download speeds of up to 24 mbps.

If download speeds of just 25 mbps are all that will be delivered by fixed wireless NBN connections this will place businesses in Douglas at a potentially significant competitive disadvantage in my view.

### **OFFICER'S COMMENT:**

Administration will undertake any direction adopted by Council.