11.1 Mobile Base Station Proposal - Telstra.DOC

From: David Enright [mailto:denright@kawconsulting.com.au]

Sent: Wednesday, 18 July 2012 5:45 PM

To: John Truman

Subject: Telstra base station - Lennox Head area

Good afternoon John,

Further our recent conversation I am currently assessing properties in the Lennox Head area which may accommodate a Telstra mobile base station site in order to provide improved coverage to the local area.

A number of properties have been identified, and it appears that four of these potential candidates are owned by Ballina Council. While we are in the early stages of assessing candidates, I have not yet been advised on any preferred candidate at this stage, however I would appreciate Councils thoughts on the following proposed locations. Should one of these potential candidates meet Telstra's specific coverage requirements a site design visit will be carried out, after which a set of preliminary drawings will be provided to Council for review, approval and resolution. Telstra intend to be open and transparent with their selection process and coverage requirements. With this in mind we would welcome the opportunity to meet with Council at a later date to discuss their future network requirements and any concerns which Ballina Council may have.

In the meantime, I would be grateful if you would provide me with some feedback from Councils perspective on the following locations:

- Option 1: Council Reservoir, 2A Basalt Ct. (Lot 47 DP 240657) Proposed low impact installation on rooftop of reservoir.
- Option 2: Council land north of Castle Drive. (L29 DP261848) Proposed freestanding pole with equipment shelter enclosed by fencing. Height of pole TBC following site design visit. My estimate is anything from 25-35 meters depending on location, however I am not a radio planner so this is just a ball park figure.
- Option 3: Lot 48 Skennars Head Road. (Lot 48 DP 833002) Existing floodlighting located at this sports club. It
 may be a possibility to co-locate telecoms infrastructure on one of these poles (subject to structural
 analysis, site design visit & approval from Telstra RF) A second option at this location is to install a free
 standing pole with equipment shelter, enclosed by fencing. Height of such pole would need to be confirmed
 by Telstra RF.
- Option 4: (Lot 1 DP 1161550) Recently constructed road, not illustrated on Google earth, situated close to
 42 Blue Seas Pde. Photos attached above.
 I am not 100% sure that this is Council property, however there may be an opportunity to co-locate
 telecoms infrastructure on one of the existing light poles, subject to structural analysis. Additional height
 may be required, again subject to site design visit.

Should you require any further details in relation to any of the above, please do not hesitate to contact me at any stage.

nd regards,				
David Enright Property Consultant Aurecon				

Thank you for your assistance and I look forward to your response in due course

