

List of Agenda Additions and Handouts for May 4, 2018

- 8. Community Services
 - b) Weed Inspector Change Page 55: Replace *Kendra Boles* with **Sage Eshleman**
 - e) Brazeau Sports Park WI FI - B. Guyon
- **email attached**

- 10. Public Works and Infrastructure
 - e) Birchwood Lagoon Users - Verbal Update
 - f) Range Road 53 - Budget and Construction - A. Heinrich

Tina Kwirant

Subject: FW: Sports Complex and County Building Parking Wi-Fi__33 Coverage
Attachments: Brazeau County Sports Complex and County Building WiFi.pdf
Importance: High

From: Sisso El-Hamamsy <sisso@mage-networks.com>
Sent: April 20, 2018 1:12 PM
To: bguyon@telusplanet.net
Cc: 'Mage' <jdrew@mage-networks.com>
Subject: Sports Complex and County Building Parking WiFi Coverage
Importance: High

Hi Brad,

Following up on our discussion yesterday, I have done a design showing how we could use MagiNet™ to cover the Sports Complex with WiFi and also added to that coverage outside the County building in the Parking lot. Here's an image of the area of coverage and the locations of the various units:



The colored areas represent the estimated areas of WiFi coverage, the colors indicate different frequencies of operation to give highest capacity. The exact area of coverage could be different and could also be dependent on the type of device people are using (Samsung's have better antennas than iPhones for example). The blue line indicates the MagiNet™ connections to provide this coverage. We may need a couple of extra items such as external power supplies for the units located on the shed, or we may get away with using indoor units. The outdoor units are extra.

We would be able to demonstrate some of that network as part of our presentation by using our portable battery powered units. That would definitely help convince people that it works as advertised while showing them how technically easy it is to deploy.

I look forward to discussing this with you further once you've had a chance to look at it.

Dr. Sayed-Amr (Sisso) El-Hamamsy
President
Mage Networks Inc.