

CCCS Board Meeting Minutes September 24, 2007

Board Members Present: Ron Evans, Stuart Ward, Michele Bazille; **Regrets:** Brian Lande, Mark Nelson

Contractors Present: Aime Challe, James Hindley, Babs Goertz, Jason Macleod, Jean Prins, Bob Cross

Members Present: John Morton, Curtis Friesen

- 1) Adopt Agenda – **Motion** to adopt the agenda: Stuart/ Michele – motion passed
- 2) Member Presentations
 - a) John Morton – John comments on the poor communication between CCCS and its members. He suggests we find a way to improve communications about downtime and posting the minutes more promptly.
 - b) Curtis Friesen – Curtis suggests having a HS package, which provides more volume and a little less speed for customers like himself.
- 3) Adopt minutes
 - a) August 9, 2007 meeting: **Motion** to adopt the minutes from the August meeting: Michele/ Stuart – Motion adopted
- 4) Business Arising
 - a) None
- 5) Contractor Reports/Presentations
 - a) Financial reports (Christine)
 - i. Total Operations Expenses – The monthly profit and loss statement shows a net profit of \$3,526.14; the balance sheet shows total assets at \$41,840.45, total liabilities at \$2,811.84, and total equity at \$39,028.61 to date.
Motion to accept the financial report: Michele/ Stuart – Motion accepted
 - b) Public Relation and Webmaster reports (Jean)
 - i. September Subscribers:

Dial-up	# of Members	Subscrip. Fee	Maintenance Fee	Value
Plan 1	64	20	0	\$1280.
Plan 2	47	35	0	\$1645
Plan 3	24	45	0	\$1080
Directors	0	20	0	
Total Dial-up	135	Total Dial-up Revenue*		\$4005

High-speed				
Silver	91	55	5	\$5460
Gold	13	80	5	\$1105
Platinum	2	115	15	\$260
Titanium	4	145	15	\$640
Directors	5	30	0	\$150
Total High-speed	110	Total HS Revenue*		\$7615
Total Subscribers	245	Expected Total Revenue*		\$11,620

*This does not include overage revenue or GST

c) Tech/Installer reports – Techs and directors confirm that dialup service is not being phased out as previously planned.

- i. Aime – We need to acquire more CPEs since there are already 11 people waiting to have high speed service installed and no equipment to use for installs. Ron suggests we order 10 more units.

Motion: We approve a budget of \$2000 to order 10 CPEs.

Michele/ Stuart – motion passed

Aime reports that he will be moving out of the valley November 1. We'll train Bob Cross as an installer to take his place.

- ii. James – Written report below

- iii. Jason – Written report below

d) BB Completion

- i. Denny Island still (Ron) – The tower at Denny Island is too short and we need to have it extended.

6) Old Business

- a) None

7) New Business

a) New High-speed Subscription Schedule (Ron)

- i. Low-end subscription – since the dialup service is not going to be phased out there is no need to create a low-end HS subscription yet.
- ii. High-end subscription – to be addressed at a later time
- iii. A subscription with higher volume and slightly less speed is being looked at. Techs will report back in a couple days.

b) Contracts (Ron) – Ron suggests renewal of all contracts for another two years.

Motion: We will renew all contractor contracts for 2 years starting October 1.

Michel/Stuart - Passed

- c) Various items that we passed by e-mail votes
 - i. Purchase of Tranzeo backbone units (\$2344.75) Formal **motion** to purchase the backbone units: Michele/ Stuart – motion passed
 - ii.
- d) Insurance – Ron will meet with the insurance representative to find out whether it is worth buying insurance, since the equipment we planned to insure is old.

Motion to adjourn the meeting: Stuart

Meeting is adjourned.

Tech Report to the CCCS Board of Directors Sept. 24, 2007

Dialup

The analog dialup lines were reduced from 6 lines to 3 lines. This has resulted in a further savings of \$225/month. We recommend that any customers still using the analog line (982-2315), switch over to the digital line (982-2177). The customer may need to upgrade to a higher quality modem like an external US Robotics V.92

E10 Circuit and Tower in Hagensborg

The Hagensborg Mikrotik is installed and running. We are now ready to build the tower. We have several tower segments down at the Blue House which we will move up to the Hagensborg tower site. We may need to buy a couple of additional tower segments to complete the tower.

The new tower can be used to mount both 2.4 Ghz and 900 Mhz access points to service the “downtown Hagensborg” area. We can also mount a 5.8 Ghz backbone unit to feed a signal to the “Nusatsum Bend” tower.

Nusatsum Bend Tower

Ron, James, Jason and Bob Cross visited the TV and Radio Society tower located at the Nusatsum Bend site to determine if the site can be used as an additional access point tower to service customers in the Hagensborg, Salloompt and Firvale area using 900 Mhz APs. This site has a number of advantages over the Salloompt mountain site in that it is easily accessible year-round by road or by foot at an elevation of only 450 feet. The site also has BC Hydro power, eliminating the need to maintain solar panels, diesel generators, battery banks etc. This would eventually allow us to decommission the Salloompt mountain site and move all customers down to the Hagensborg tower or the Nusatsum bend tower.

To make this site functional, we will need to:

- gain permission from the Radio and TV society to install our equipment in their shed and mounted to their tower (and/or get permission from CBC to use their shed and tower)
- build the Hagensborg tower so that the backbone signal can be transmitted with a clear line of sight
- purchase and test 900 Mhz CPE equipment that is as cheap as the 2.4 Ghz CPEs

Wireless High Speed Network

The high speed network has been running very well with no major outages. There is some concern that our customer traffic is hitting the maximum bandwidth limits of the network. This problem may be alleviated if we can reconfigure or fine-tune the router at the hospital.

Blue House Move

We have moved all of our equipment out of the Blue House up to the new storage site. There are several large items (dish, tower segments, shed etc.) in the backyard that need to be moved.

Nusatsum Mountain Site

We will need to replace some solar panels, fill the gas tank and winterize the Nusatsum Mountain site before winter.

Salloompt Mountain Site

If we are able to quickly build the Hagensborg tower and Nusatsum bend site, we could move customers away from the Salloompt Mountain site before winter and avoid having to make an expensive maintenance trip up there.