

CHARLEMONT BROADBAND COMMITTEE

ATTENDING: Bob Handsaker, Trevor Mackie, Doug White, Valentine Reid, and Cheryl Handsaker

MISSING: Ken Hall, Mary Ellen Banks

1. Approve Meeting Notes from 11/29/2021

a. ACTION TAKEN: Approve Meeting Notes from 11/22/2021

- i. Cheryl- yes, Bob- yes, Doug - yes, Trevor - yes, Val - abstain

2. Status of Make-Ready

a. True-up update

- i. Called and left a message with Tom Danek regarding the make-ready on Warner Hill Rd.

b. West Hawley Road residence

- i. No update

c. Town Hall Generator

- i. BOMB meeting on Weds.
- ii. Mention access to the control room should be controlled, with notification to the broadband committee.

d. Additional Verizon pole application status

- i. No update

3. Distribution Network

a. Construction Update

- i. Strand, fiber, and MSTs are winding down
- ii. Testing expected to begin in FSA 04 on the 16th

b. RRR Update (Resiliency, Redundancy, Reliability)

- i. We are planning for the 5 towns to be tied together, there is a primary and secondary for each town. As each town rolls off MBI, we'll begin to move to the shared secondary.
- ii. GCET conversation on Thursday to explore a possible interconnect
 - 1. Where is the POP in Greenfield? Does this go to the Pheonix building or GCC?
- iii. Verizon is another possible backhaul secondary provider
- iv. Discussion with WCF about the network implementation protocols
- v. Discussion with AccessPlus regarding purchasing backhaul about making a connection. AccessPlus also can operate as a Network Operator or review/ support network design
- vi. Val will follow up with his Eastern Massachusetts contacts about which backhaul providers might we want to pair with in Boston
- vii. Cost-sharing allocations are being evaluated, including agreement language.

c. Prioritization of VOIP traffic Update

- i. How do some ISPs do Voice prioritization - is this supported in the modem or is it handled in another area of the network? More understanding would be helpful.
- ii. Look for municipal broadband online communities for information sharing

d. Hub Monitoring/ Emergency Response Update

- i. No update.

4. Drops

- a. MDU Status:
 - i. South River Rd condos
 - 1. NIDs are in, waiting on the splicing
 - ii. 122 Main
 - 1. No update
 - iii. Bad MSTs
 - 1. Replacement is in progress
 - iv. Tree trimming is in conversation at Rt 2 address

5. Commercial Pricing

- a. AAC - Cheryl will follow up to confirm there is no redistribution
- b. Should all commercial entities complete the form? Reconsider in the spring.

6. Subscription Campaign

- a. [Subscription Update](#)

7. Project Finance Update

- a. Operations financial update
 - i. The report was just sent along last week but the format is not as anticipated
 - ii. Electricity is running higher than expected.
 - iii. The town is now connected. The proposal is to transfer this at the retail rate.

8. Internet speed optimization

- a. SamKnows might offer us a free demo. A box may be on the way for us to monitor.
- b. Connect with WCF to share our learning about the network quality

Next meeting Monday, December 20th @ 6 PM

Meeting adjourned 7:30 PM