Present: **Kathy Dalgliesh, NCAT Director**
                       Dick Swee   Chair
                       Jack Gold
                       Alan Davis   CEO & President CapeNet LLC (via phone)

At 7:00 pm, Mr. Swee called to order the "Cable" Committee monthly meeting.

The meeting focused on CapeNet and OpenCape Project. CapeNet is licensed to operate the network and offer services as part of the OpenCape Project.

Alan Davis was kind enough to join us (via phone) to explain the Open Cape project and his company CapeNet LLC. Their accomplishments are extremely impressive – in fact, astounding!

Some key points about the project:
1. They were able to get 15 towns to agree on a network plan and implement it. They applied for and received:
    a. $32 M of Federal government stimulus money (BTOP- Broadband Technology Opportunity Program)
    b. and $ 8 M matching funds
2. Project Target completion including the fiber network, is by Jan 2013
3. CapeNet is high speed and fully redundant providing voice and data services–
    a. Emergency services will use it, replacing expensive and outdated equipment
    b. Any break in a cable will automatically reconnect via redundant link
    c. Supports symmetrical Gigabit links (same speed uplink and downlink)
4. CapeNet supports Towns and businesses
    a. 70 institutions
    b. 62,000 businesses
    c. 30 libraries
    d. 15 towns in 5 counties and services will share common "applications" saving money
    e. Businesses such as Pilgrim Nuclear Power Station
    f. Backhaul of cell towers
    g. Economic Development
    h. Educational Institutions including 5 colleges
    i. 6 research institutions
5. CapeNet covers the Cape Cod and connects to hubs in Providence and Brockton. In the future is may expand to Central and Western Massachusetts.

More information is available at:

- http://www.capenet.com/
- http://www.opencape.com/
- http://archive.org/details/OpenCapeProjectDiscussion_03062012
    - This is a video of an interesting overview given by Dan Gallagher (CEO OpenCape LLC.)

Below is a diagram of the OpenCape network:

Respectfully submitted,

Dick Swee
Chair