Technical Advisory Committee Minutes January 22, 2004

Meeting Called to order 7:30 PM

Attendees: Eric DeLong, Jacques Borcoche, J. Gross, Greg Cappiello, Paul Keller visiting.

J. Gross moved to approve minutes of October and November, Jacques Borcoche seconded, approved.

Eric discussed his Linux Server search in support of two Town databases. Discussions came to the conclusion that the current vendor's costs were too high and alternatives would be sought.

It was noted that the Assessor Database requires an SQL Server using Windows 2003 Server+. Sufficient licenses exist for this application (5). It was noted that difficulties with the Munis software forced considerable manual, later-hour data entry to overcome.

For the Police Server, file sharing via a network-attached-drive may be a low-cost solution using either/or Linksys and Ximeta. Further study will be undertaken.

Next, 2004 priorities were reviewed:

- 1) Day-to-day support.
- 2) Two new servers to support critical town applications.
- 3) Selective purchase of new equipment to replace obsolete hardware where necessary.
- 4) Software for (voting administration) checklist.
- 5) Software for Munis for billing and planning.
- 6) Software for fixed assets in Munis, training, etc.
- 7) GIS mapping of Town for Town assessment implementation.

Library software issues were discussed:

There was an issue with a self-extracting file that wouldn't run. Frontpage on one machine was problematical as well. It was suggested that a clean install of the both the operating system and Frontpage be done.

A wireless access point was installed at the library for public access. It will be placed on an external network for security.

J. Gross oversaw the purchase of new refurbished Sony Vaio machines for the library at a considerable cost savings.

The now official Town Domain is windhamnewhampshire.com. The old domain will expire in 24 months.

Other Issues:

Passwords are documented in Dave Sullivan's office.

Optical fiber and copper pairs are in place between town buildings. Over time, the copper pairs are corroding/failing. The optical fiber is fine for underground use.

Action Items:

Annual report input is late and will be expedited.
Technology plan will be needed for the town.
Network topology needs documentation.
Library could be placed on the Town Comdial PBX to integrate the two systems.
Questions on implementation should be documented to York and Elcom (the PBX vendors).
Cable modem service should be investigated to replace the existing T1 for the library to both save money and improve bandwidth.
Cable modem service should be investigated for the transfer station. Jacques suggested Netgear VPN routers to achieve internal Town network connectivity.

Meeting adjourned 9:35 PM

Next meeting February 12th at 7PM.