



7:30 PM, Wednesday, November 18, 2015  
Azalea Conference Room (CHP Lobby Level)  
Courthouse Plaza (2100 Clarendon Blvd.)

**MEETING MINUTES**

**In attendance:**

**Chair:** Frank Jazzo

**ITAC Members Present:** Mary Crannell, Vice Chair  
Martha Moore  
Anita Nolen  
Kenneth Cohn  
David Husband  
Phil Caughran  
William Lang

**Members Not Present:** Joshua Farrar  
Ben Faatz  
Robert Schill  
Kevin Robins

**County/Schools Staff:** Rob Billingsley, Cable Administrator  
Jack Belcher, CIO

**Cable Company Representatives:** Louise Anderson, Verizon  
Marie Schuler, Comcast

1. **Meeting called to order by Frank Jazzo, ITAC Chair**  
7:30 pm; Quorum Present after start of meeting; Meeting Agenda approved
2. **Public Comment:** None. Pop Mail... Verizon... Martha question... if you don't us the email it won't be available.
3. **Approval of Minutes of Prior Meeting:** October 2015 Minutes approved
4. **Administrative and Other Issues:**
  - ITAC is at full strength with the appointment of Dan Loreda, at the November County Board Meeting, November 17, 2015
  - Next Meeting for December 2015 will be in Rm 311

5. **Legislative update:** (Mr. Jazzo)

- The FCC’s Public Safety and Homeland Security Bureau (PSHSB) is seeking comment on FirstNet’s public safety communications system incumbent relocation proposal in the 758-769/ 788-799 MHz bands (Band 14).
- The FCC will be voting on rules to strengthen Wireless Emergency Alerts (WEA), a system that delivers critical warnings and information to wireless phones. The proposal would increase the maximum length of WEA messages from 90-360 characters and require wireless carriers to deliver WEA alerts to more granular geographic areas.
- Time Warner Cable announced that it is testing an IP-based video offering to Roku boxes that could be viewed as a substitute for traditional set-top box based video service. The test would include a \$10 monthly package with about 20 channels and a full-blown offering for about \$50/month.

6. **Cable Administrator’s Report:** (Billingsley)

- The Cable Administrator reported that the County Manager invited Commission Chairs with one guest each to attend a budget discussion on December 3, 2015. ITAC Members discussed possible topics to raise with the County Manager, such as ConnectArlington and the economic development dark fiber project. Staff will not attend the meeting. It is a chance for the County Manager to hear commission concerns. Two of the members will meet with the CIO before the Manager’s meeting to discuss technology needs further. The Chair recommended that Members pass their concerns for IT budget on to Vice Chair Mary Crannell, and to Member Martha Moore.
- Jack Belcher, CIO, also offered further discussion on the need to address IT immediate and long term future needs, as well as having more transparent access to budgetary and other information online and through mobile apps under development.
- Rob Billingsley, Cable Administrator, responded to questions regarding Verizon’s buildout from Member Martha Moore at the previous meeting.
  - Verizon and Comcast are not required to provide access to businesses. The franchise agreement states that the companies “may provide” but are not required to provide service to business locations.
  - Verizon makes Internet Service and Cable TV Service available either through their FiOS fiber based service or as copper based Internet DSL service, or as Satellite based service through the DirecTV service. The only obstacle to providing non-fiber-based TV service are physical obstacles that might block satellite signal. Otherwise, Verizon can always provide both services.

- Phone Services are regulated by the State Corporation Commission, Internet Services are regulated to a limited degree by the FCC, but only Cable TV service is regulated at the County level.
- The discrepancy between the number of households counted by Verizon versus those counted by County is being reviewed by Verizon with a “database refresh.” Verizon will report on the updated results at the next ITAC meeting in December.
- 91.7% of county is built out. All single family homes have been released for construction of infrastructure to allow for service delivery.
- A large number of residents are moving from Verizon’s “contact process” to the next stage of getting permission to initiate evaluation of physical premises for service delivery.
- According to Marie Schuler, with concurrence from Louise Anderson from Verizon, exclusive agreements between Multi-Dwelling Units (MDUs) and cable TV companies are no longer legal, but companies may have marketing agreements with MDUs to encourage residents to subscribe to one company or another. MDU property owners are not required to allow cable TV service into their buildings.
- Additional discussion included the lack of mapping and coordination of map information among utilities.

**7. Update on ConnectArlington:**

- The CIO discussed the progress of the installation of the economic development ConnectArlington 2.0) dark fiber and timing, and construction and property restoration considerations.
- The pulling of fiber for significant portions of the overall project will take up to two weeks.
- The run between Rosslyn and Ballston will be completed before Thanksgiving.
- The next phase will be to pull cable from Clarendon to the Pentagon South Parking Lot area.
- The CIO also discussed the background and benefits for interconnecting the Joint Base Ft. Myer/Henderson Hall facilities to enable interconnection across the Potomac River to Fort McNair, as well as future possibilities to connect with Ft. Belvoir.
- The County now has completed interconnection and an agreement to access high speed Internet 2 through the Virginia Tech Research Institute on Glebe Road.
- The County is working on an agreement with University of Maryland’s MAX University network agreement for terabyte connection to institutions of higher learning.

- George Mason University has also indicated an interest in attaching to ConnectArlington 2.0.
- Virginia Tech and real estate developer, Vornado, is interested in how the network could be used for remote monitoring and control of building HVAC systems.
- Additional discussion covered the provision of WiFi access to the Internet through County facilities, such as the libraries, several recreation centers and a limited set of public areas where residents naturally gather. Member David Husband advocated for more ubiquitous WiFi access or at “showcase locations” that could be expanded to more local geography.
- Comcast mentioned that the company has a new initiative to demonstrate new capabilities in network based services.

8. **Adjournment:** ITAC adjourned at 9:00 pm.