



INFORMATION TECHNOLOGY ADVISORY COMMISSION
2100 Clarendon Boulevard, Suite 314, Arlington, VA 22201

**INFORMATION TECHNOLOGY ADVISORY COMMISSION
EMERGENCY PREPAREDNESS ADVISORY COMMISSION
JOINT MEETING**

7:30 PM, Wednesday, September 25, 2013
1st Floor Conference Room Cherry/Dogwood
Courthouse Plaza (2100 Clarendon Blvd.)

MEETING MINUTES

In attendance:

ITAC Chair: Joseph Pelton

Vice Chair: Frank Jazzo

ITAC Members Present:
Sal d'Itri
Larry Mayer
Anita Nolen
Kevin Robins
Mary Crannell
Phil Caughran
Kenneth Cohn
Martha Moore

Members Not Present: Jenny Shu Ho

EPAC Members Present:
Jackie Snelling
Denny Truesdale
Jim Pebley

County/Schools Staff:
Jack Belcher, CIO
Rob Billingsley, Cable Administrator
Matt Smith, APS
Andrea Morris, AED

Cable Company Representatives:
Donna Selden, Verizon
Marie Schuler, Comcast

Members of the Public: Tyler Carlin

Guests: Dana McDaniels, Deputy City Manager, Dublin, OH
(by Teleconference)

1. **Meeting called to order by Joseph Pelton, ITAC Chair**

7:30 pm; Quorum (Ten of Eleven Members) Present. Meeting Agenda adopted.

2. **Public Comment**

None.

3. **Approval of Minutes from Previous Meeting and Agenda:** Minutes of August 2013 meeting approved.

4. **Administrative and Other Issues:**

- Effective today, the Commission is currently one member below a full Commission. The Chair introduced Benjamin Faatz as the newly appointed member.
- The Chair has been talking with staff concerning the County Community Energy Plan about the nature and position of advisors to the Plan, and the Chair will likely be appointed to represent the County Civic Federation on that body. Other names also going forth to the Board for approval.
- The Chair encouraged all the attendees to consider going to the 30th Anniversary celebration of the founding by the Chair of the Arthur C. Clarke Foundation.

5. **Legislative Updates:** Vice Chair, Frank Jazzo, provided the following:

- The Senate Commerce Committee held a confirmation hearing for FCC Chairman nominee Tom Wheeler and has voted to approve his nomination. Mike O’Rielly has been nominated for the Republican vacancy on the FCC and a confirmation hearing has been held by the Senate Commerce Committee. No confirmation vote by the full Senate has been set for either candidate.
- The FCC’s Public Safety and Homeland Security Bureau scheduled a workshop to be held on October 2, 2013, on E911 Phase II Location Accuracy.
- On September 9, 2013, the U.S. Court of Appeals for the D.C. Circuit heard oral arguments in connection with Verizon’s appeal of the FCC’s Net Neutrality rules. The FCC’s authority to adopt such rules was viewed skeptically by a number of the judges in the oral arguments.
- NATOA heard from community broadband network leaders during a webinar held earlier in September. Danville, VA runs an open access model, where the city provides a connection as the service provider for the city government and the schools.

- The FCC is to host a Cybersecurity Technology Forum in Recognition of Cybersecurity Awareness Month on October 1, 2013.
- The FCC announced a second Technology Transitions Policy Task Force Workshop, which will focus on the competitive and consumer impacts of the replacement of copper networks with fiber and the shift from wireline services toward greater use of wireless services, which is to be held October 15, 2013.
- A special committee of the FirstNet board took a long look at allegations of improper behavior by members of the board and concluded there was nothing amiss.

6. Cable Administrator's Report (Mr. Billingsley)

- The Cable Administrator noted that negotiations with Comcast continue and that no public hearing by the ITAC is expected to be needed in the short term. There currently is an extension of the original expiration date for the Comcast franchise that goes to December 31, 2013, as approved by both Comcast and the County Board.

7. ConnectArlington Status and Telecommunications Master Plan

- The Cable Administrator provided details about ConnectArlington's first stage of 50 sites that are in various stages of completion. Some sites cannot be completed until the "backbone fiber" from the first two phases of the Intelligent Traffic System construction. 60% of the 50 sites have completed construction, with the remaining sites in earlier stages of development and testing. One site is delayed in Crystal City due to a damaged set of fiber that must be repaired.
- The CIO, Jack Belcher, described the variety of technical and procedural impediments that have to be addressed before some of the sites can be completed.
- The Chair asked if the project is on schedule, and the CIO reported that there is a two month delay in ITS cabling in Crystal City, and some easement issues with a site outside of the County at Seven Corners. A report that will address this and other issues is being developed for presentation to ITAC.

8. Status of Joint Working Group on IT Services with the Schools Matt Smith of APS reported that the committee could not meet during September. The first meeting of the school year will be October 16, 2013.

9. Dublin, OH Presentation of Development of Community Fiber Networks -- DubLink

- Dana McDaniel, Deputy City Manager of Dublin, Ohio described the development of a Dublin Metro Area with a geographic area similar to Arlington at 24 square miles, but a population of about one fourth at 55,000 residence. The Dublin Conduit system with 100 Gigabit transmission over fiber, and its relationship to other organizations in the area such as the Central Ohio Research Network (CORN), OARNet, Ohio Supercomputing Center, and the OCLC Library cataloging system, as well as connection to Federal Laboratories. The network also supports City and school facilities.
- The system also supports wireless communications for City of Dublin workers. Mr. McDaniel also explained the cost avoidance of \$4M over ten years, as well as \$2.2M in revenue from leasing dark fiber to communications suppliers and others . Almost 10,000 jobs are directly attributable to the network's availability to corporate organizations who have come to Dublin.
- Mr. McDaniel also described projects with U.S. Ignite for developing new applications, and strongly encouraged Arlington to contact U.S. Ignite for creating new projects for high bandwidth projects.

10. Joint Commission Resolution of Support for In-Building Wireless (IBW) in Arlington

- Since the ITAC passed its own resolution concerning In Building Wireless (IBW) at the last meeting, there have been a number of discussions between the Chair and members of the Emergency Preparedness Advisory Commission, concerning the submission of a joint resolution to the Board.
- Members discussed and reviewed the draft resolution, and it was approved by the ITAC unanimously, with objection by the visiting Matt Smith of Arlington Public Schools, after the vote, that requirements for installing IBW were indicated for APS, but not specifically for County buildings. There was further discussion and consensus that recommended suggestions be added to an amended version and approved later by the two Commissions.

11. Adjournment: 9:15 pm