ILLINOIS BROADBAND DEPLOYMENT COUNCIL

Friday, December 13, 2013 - 2:00 p.m.-4:00 p.m.
Chicago: James R. Thompson Center--Illinois Century Network, Room 9-036 (Ninth Floor)
Springfield: CMS – 131 West Mason, Room 104.
Telephone Call-In Number: 760-569-6000, 379048#

1. Call to Order and Introductions
    - New Council Members

2. Approval of Minutes – April 26, 2013 and August 6, 2013

3. Committee Reports
    - Information and Research Committee
    - Infrastructure and Access Committee
    - Adoption, Use and Impact Committee

4. Partnership for a Connected Illinois Report

5. Issue Discussion
    - Ed Vanhoose AIEC
    - Joe Galvin Firstnet update
    - Rights of way (potential legislation) – Committee update

6. Other Business

7. Future Meeting Date – March 28, 2014

8. Adjourn

ILLINOIS BROADBAND DEPLOYMENT COUNCIL

Friday, April 26, 2013 - 2:00 p.m.

Chicago Location: James R. Thompson Center - JRTC 9-036

Springfield Location: CMS – 131 West Mason, Room 104.

Telephone Call-In Number: 760-569-6000, Access code: 379048#

Springfield

Bruce Cooper, NOW Wireless
Laura Kessel, Lt. Gov Office
Lori Sorenson, Illinois Century Network
Kim Harber, Madison Telephone Company
Brad Housewright, PCI
Clayton Black, PCI
Amy Lawson, PCI
Frank Whitney, ATT
Deno Perdiou, ATT

Chicago

Joe Mambretti, Northwestern
Tom Coats, ICN
Rob Calice, IFA
Luke Ellen
Tony Burchatas

Phone

Victor Itturalde, Chicago Public Schools
Chet Olson, City of Rochelle
Aaron Weatherholt, IDOT
Ed Vargas, IL Tollway
Alice Calabrese Berry, Metropolitan Library
Joel Mulder, G4S Technology, LLC
Karen Boswell, Frontier Communications
Justin Cajindos, Gov Pat Quinn's Office
Dan Gavrilovic, PCI
Tom Phillips
Joe Galvin, IEMA
Bruce Montgomery, PCI
Anne Madonia Hubbard, PCI
Lynne Haeffele, Lt Gov. Office

1. Drew Clark, called the meeting to order. Justin Cajindos, Deputy Chief of Staff from the Office of Governor Quinn gave an introduction noting that he has assumed a new role in the Governor's office and will be working in agriculture, natural resources, and labor. He will be working with Ryan Croke on the broadband piece of the Governor's work
2. Kim Harber moved to approve the minutes from the January 25, 2013 meeting, Bruce Cooper, seconded. Alice Calabrese-Berry, absent from meeting, sustained.
3. Committee Reports
    a. Information and Research: Calabrese-Berry gave a report mentioning that there have been no formalized efforts since the last quarterly meeting, but the committee co-chairs are working towards a May meeting.
    b. Infrastructure and Access: Joe Mambretti mentioned that one of the issues that this committee has been working on is the rights of way issue. Mambretti also noted that although the right of way issue will be discussed in depth later, the issues have to do with communications companies running into impedances from railroads.
    c. Adoption, Use, and Impact: Laura Kessel will be leaving the office of Lieutenant Governor, and will be moving to the State Board of Education. Lynne Haeffele will take place on the council, and is the policy director for education in the Lt. Governor's office. Kessel noted that since the last quarterly meeting, committee members were involved in FirstNet discussion to work on RFP for federal government to get money for public safety broadband in mid March.
4. Partnership for a Connected Illinois report (Broadband Illinois)
    a. Better Broadband, Better Lifeline: Amy Lawson gave a report on Broadband Illinois's Better Broadband Better Lifeline project which launched April 1. Lawson noted that 75 customers are in the process of being connected, the staff has yielded 200 total calls, and 10 new customers are connected. PCI will be going in person to the schools to encourage participation. Lori Sorenson, ICN, offered services of Robin Woodsome to help get the word out to schools about the program. Kim Harber, a participating ETC, was contacted by national publication about project, and mentioned a bill has been introduced in Congress to shift voice lifeline to broadband.
    b. NTIA Round 7 Submission: Dan Gavrilovic noted that after a three-month period Broadband Illinois completed a Round 7 submission of broadband coverage data. There were 18 new providers and 151 providers overall. Bruce Montgomery noted a map used by Chicago that was broken out over wards and zip codes that spoke to broadband adoption.
    c. Telemedicine Conference: Anne Madonia gave a report on the Broadband Illinois Telemedicine conference. It is a partnership of Illinois and Missouri happening on May 20th at Saint Louis University. Major sponsors include Blue Bird, Microsoft, Polycom, ATT, etc. Kim Harber mentioned that it was the Board of the Illinois Network Alliance that went to BlueBird for sponsorship.
    d. eTeams: Brad Housewright gave a report on the Broadband Illinois eTeams mentioning progress around the State in each of the regions. Housewright mentioned ongoing projects in Chicago, Western, Central, and Southern Illinois.
5. Issue Discussion:
    a. FirstNet: Joe Galvin, IEMA, led a discussion on FirstNet. The federal initiative came about under 9/11 commission. Major parts of this network will be security, and getting the spectrum 700 mhz operating standards. Each of the 56

states and territories were given an opportunity to apply for a planning and implementation grant through the State and Local Implementation Grant Program. A team put together a 41-page response to that grant in March, which can be accessed at firstnet.illinois.gov. The project is the biggest public/private partnership that will exist to date, with $7 billion in federal money to back it up. The first $2 billion will be freed up in the next couple years. When notification happens in July, a committee will be formed to put together needs of first responders in Illinois. There will likely be a meeting in Springfield to talk about governance, and a series of weekly conference calls. Cajindos from the Governor's office mentioned that Ryan Croke would be the primary contact in the Governor's office on the project.

b. Right of Way: Housewright mentioned early work by members of the infrastructure & access committee, Broadband Illinois, and Matt Johnson, ITA, has been done to address right of way issues and a legislation template has been put together. Mambretti comments that beneficiaries of the project will include not only providers, but all that provide private communications. Tom Coats asked if the current bill was the one that would be used or if an entirely different bill would be written. Housewright mentioned all that has been provided thus far should be used as guidance. Karen Boswell gave examples of right of way issues from railroads and municipalities. Mambretti mentioned that municipalities do not have good records as to where utilities are. He mentioned the need for a streamline process. In terms of next steps, Housewright will set up a conference call to work on this.

6. Other Business
   a. Gigabit Challenge: Coats mentioned that the list has been narrowed down to a smaller number. Final awards have not been determined. Montgomery said it would be helpful for information to be circulated about the progress of these projects. Since the Governor made announcements in Chicago, Evanston, and Aurora, there has been little discussion on the progress. PCI has provided monitoring of the BTOP projects around the State, which has allowed for the flow of information on the projects. Similar information should be shared to learn about impediments for the Gigabit Challenge projects
   b. ICN- RFI: Sorenson stated that earlier this year, ICN issued a request for information for plans to bring on a sales partner to sell ICN wholesale services. The RFI was geared towards vendors and received 8 responses. The Request for Comment received zero responses but was geared towards customers that wanted to weigh in on the framework for the partnership. Goal is to have an award made by the end of the calendar year. With the new BTOP funded infrastructure that expands customer base, the goal of the RFP is to bring in somebody to market and sell the services to the wholesale community. ICN only wants to sell in the wholesale market. The third party will set prices, market, sell, and design services. ICN will still operate the network and handle billing.
   c. Mambretti: An US Ignite event is set for June that is oriented to show applications that use gigabit per second networks.
   d. Mulder: November 5-7, Broadband Communities will be hosting and economic development seminar in Tinley Park, that will highlight BTOP projects in Illinois.

7. Future Meeting Date: Friday July 26th

8. Mongomery motioned to adjourn the meeting. Harber seconded.

ILLINOIS BROADBAND DEPLOYMENT COUNCIL

Friday, August 9, 2013 - 2:00 p.m.

Chicago Location: James R. Thompson Center - JRTC 3-105

Springfield Location: CMS – 131 West Mason, Room 104.

Telephone Call-In Number: 760-569-6000, Access code: 379048#

Chicago:
Herb Kuryliew, NIU
Charles Benton, PCI
Justin Cajindos, Governor's Office

Springfield:
Lori Sorenson, ICN
Tom Coats, ICN
Karen Poncin, IIRA
Clayton Black
Brad Housewirght
Carla, ATT

Phone:
Charles Benton, PCI
Bruce Montgomery, PCI
Joe Mambrettii, Northwestern
Chet Olson, City of Rochelle
Ed Vargas, IL Tollway
Joel Mulder, G4S Technology
Troy Brown, IL Heartland Library
Deborah Seale
Joe Galvin, IEMA
Barbara Webster, PCI
Rob Calice, IFA
Michael Tattersull, Stratsoft

1. **Call to Order and Introductions**: Housewright, PCI, called meeting to order at 2:05 p.m.

2. **Approval of Minutes – April 26, 2013**: With only ten members present, there was not enough for a voting quorum. Therefore approval of the minutes from the April 26 and this August 9 meeting will need to take place at the October 25 meeting.

3. **Committee Reports**
   - Information and Research Committee: No representation from this committee
   - Adoption, Use and Impact Committee: No representation from this committee
   - Infrastructure and Access Committee: Mambretti reported that the group has policy documents in development within subcommittees. He also discussed the showcase at the US Ignite Summit in Chicago that highlighted why it is that we need to have these next generation infrastructures. The conference had 36 advanced applications that could not use currently deployed networks. Fiber based networking in education, workforce, healthcare, public safety, were all represented. Montgomery, attended US Ignite conference, exciting part was the ap display in small conference room. There are plans for another one on east or west coast next year than other coast the next year. A discussion followed on how to bring something like this downstate.

4. **Partnership for a Connected Illinois Report**
   - Personnel changes: Housewright spoke of Drew Clark's departure and the posting for a new executive director at PCI. He also commented on Laura Lane joining the PCI team as the new Chicagoland eTeam Leader beginning September 3.
   - City of Chicago STEM education project with Lumity: Benton spoke of the long-standing relationship between PCI and Lumity. This particular project will mobilize Chicago nonprofit community to energize Chicago area teachers and schools. It will bring real world projects into the classroom, with guest speakers talking about their careers. Montgomery recommended PCI plan to establish a "blog" about activities to show ongoing progress. Lane and Deborah Strauss will be leads on the project.
   - eTeams: Webster, spoke of work on a data center in the Southeast Central eTeam region, upcoming training in partnership with local farm bureaus, research into zoom.us software, and a DMDI grant that University of Illinois Labs will be submitting with host of partners. Black, spoke of upcoming eTeam meetings in October, eGovernment pilot work in Fulton County. USDA Grant funding for distance learning and telehealth, and upcoming economic development meetings with Congresswoman Cheri Bustos's office in Peoria, Moline, and Rockford
   - Broadband Communities Conference: Montgomery noted that PCI will partner on two to three webinars in advance of the meeting to highlight the work of PCI and economic development practitioners in the State and highlight big projects. Sorenson, ICN, will be moderating two panels at the conference.   Leadership says there are 12 Midwest states they are focused on at the conference. Committee organizers are finding out what is unique and interesting in each of them.

5. **Issue Discussion**
   - Stratsoft and BNSF Railway, Tattersull talked about opening up BNSF for private and public right of way. BNSF map has lots of infrastructure in Western Illinois.

Tattersull able to put together a detailed map. For more information on this, please reach out to Tattersul at _____ for a copy of the powerpoint.
- AIEC, VanHoose not present.
- FirstNet update: Galvin commented that in June there was a St. Louis meeting with FirstNet Board. No magic playbook. They are in listen only mode. Input to FirstNet from a public safety perspective. Since then the FirstNet board has announced 10 RFI's on aspects of the technology. Firstnet.illinois.gov website. Hearing from the federal level that grant will probably be awarded to IL.
- Rights of way: Coats reported that this committee is working to keep solution simple. First, is legislation to simplify railroad right of way. The legislation will applies to any utility. Definition of utility should include public and private entities equally. Main thing everyone wants changed is the fee system. Iowa had a good system with a $750 cap. Response times are also an issue. If railroad doesn't respond after such a time then proceed as planned. Require them to post clear standards on railroad websites.

6. Other Business
- ICN- RFI update: Sorenson explained that ICN is putting together an RFP. Essam is working on getting it to State procurement bulletin. That is the only official source to get latest document. New IDOT build from Macomb to Moline has a completion of the northern section by October and the southern section in either November or December 2014. For more information on this, interested parties should reach out to ICN.

7. Future Meeting Date – October 25, 2013

8. Adjourn