

**Iowa Telecommunications & Technology Commission
Grimes State Office Building, 1st Floor
400 E. 14th Street, Des Moines, IA 50319**

FINAL

February 17, 2010

To ensure the most efficient use of State resources, the February 17, 2010, ITTC meeting was held via a video conference pursuant to Iowa Code section 21.8. A video conference call also ensured more Commissioners were able to participate in the meeting and reduced the risk of delays caused by weather or other impediments to travel. The meeting was accessible to members of the public through attendance at the Grimes State Office Building.

Commissioners Present

Betsy Brandsgard, Chairperson (via video-conference)
Michael W. Mahaffey, Member (via video-conference)
Robert R. Hardman, Member (via video-conference)
Timothy L. Lapointe, Member (via video-conference)
Pamela A. Duffy, Member (Arrived at 10:18 AM)
David A. Vaudt, Ex-Officio Member

Iowa Communications Network Staff Present

Dave Lingren, Interim Executive Director
Joseph Cassis, Deputy Director
Kevin Heinzeroth, Finance Director
Vicki Wallis, Engineering Administrator
Phil Groner, Interim Service Delivery Administrator
Tami Fujinaka, Government Relations Manager
Lori Larsen, Administrative Assistant (Recorder)
Mark Dayton, Executive Officer 5
Deb Evans, Billing/Audit Manager
Sean Bachman, ICN Intern
Steven Price, ICN Intern

Guests

Kyle Holmgren, Qwest
TJ Welton, IGOV
Mark Johnson, ICN
Arlinda McKee, State Public Policy Group
Tom Slater, State Public Policy Group
Julie Witengal, DHS (via video-conference)
David Hovey, DHS (via video-conference)
Joe Coon – Mississippi AEA (via video-conference)

Call to Order

Commissioner Brandsgard called the meeting to order at 9:03 A.M. It was noted that a quorum of members was present for the meeting.

Approval of 11/23/09 and 1/4/10 Meeting Minutes

Commissioner Hardman moved for approval of the November 23, 2009, and January 4, 2010, meeting minutes; Commissioner Lapointe seconded the motion. A roll call vote was taken; minutes approved.

Commissioner Hardman – yes
Commissioner Lapointe – yes
Commissioner Mahaffey – yes
Commissioner Brandsgard – yes

Old Business

Federal Economic Stimulus Bill Update - Joseph Cassis

Applications are being accepted for the second round of the Broadband Technology Opportunities Program (BTOP). The second round NOFA (Notice of Funding Availability) was released early January 2010. Rules have changed regarding funding (30 percent matching funds) and scoring/evaluation of potential projects. Seven elements need to be addressed that are scored. Submissions are due on March 15, 2010 for the second round. ICN has a strategy that focuses on private and public partnerships. Emphasis will be placed on community anchor institutions (CCI) or infrastructures within the communities. If the application does not serve the community it has less of an impact to the evaluation committee. ICN's emphasis will relate to community colleges and allowing that coordination and collaboration to facilitate a project that will enhance the delivery of various training, education, and other aspects for job creation.

ICN was informed that there were three awardees within Iowa; no official notification has been given from the federal government. ICN received one letter indicating that ICN's sustainable adoption project was not beneficial enough to warrant a grant. ICN has not heard a response back, from the federal government, regarding the infrastructure application; ICN will most likely receive a letter indicating there will be no funding.

State Broadband Deployment Governance Project - Joseph Cassis

The Iowa Broadband Deployment Governance Board (IBDGB) was created based on the IJOBS funding consisting of 15 individuals representing a variety of telecommunication and government industries. The IBDGB will distribute \$25 million based on matching funds for Iowa projects that were awarded federal funding. Only projects that receive federal funding are eligible, potentially there will be three applicants. IBDGB has not met recently due to no action being taken at the federal level. At this time, no additional action can be completed until IBDGB receives an application from the grant management system. Tami Fujinaka has been reviewing the grant management system, which allows for accountability and transparency.

New Business

User Outreach Report - Arlinda McKee and Tom Slater, State Public Policy Group

During the last quarter of 2009, an outreach effort to ICN authorized users was undertaken. The project had goals of determining: Perceptions of authorized users regarding the value of the ICN, how users expect to use the ICN in future years, and how users view the impact of current public policy governing the ICN.

Qualitative research was completed in October, generated from seven focus groups held across the state. Additional research was completed in November, via an on-line survey of authorized users inclusive of all those invited to participate in a focus group and the focus group attendees.

ICN leadership worked closely with the research contractor, State Public Policy Group, Inc. (SPPG), in framing the activities, providing background information, and supplying the database of authorized users from which the research sample was drawn. However, all participation and responses were held in strict anonymity.

<p>ICN User Outreach</p> <p>Report to the ITTC Findings and Analysis February 17, 2010</p> 	<p>ICN User Outreach</p> <ul style="list-style-type: none"> • October – December 2009 time frame • Qualitative research – seven focus groups • Quantitative research – survey of a sample of authorized users • Research contractor – SPPG (State Public Policy Group, Inc.) 	<p>Goals of the User Outreach</p> <p>To learn perceptions of authorized users about the following:</p> <ul style="list-style-type: none"> – Value of the ICN – How users expect to use the ICN in the future – The impact of current public policy governing the ICN 
<p>Focus Group Methodology</p> <ul style="list-style-type: none"> • 7 focus groups: 3 metro; 4 out-state • Invitees from list of authorized users provided by the ICN; 1,000 invited • Held at accessible, neutral sites • Use of a script with premises and questions • Non-attributable notes of each session 	<p>Survey Methodology</p> <ul style="list-style-type: none"> • Authorized user sample of 849 that was used with the focus groups • Electronically administered • Overall response rate of 33.8% <ul style="list-style-type: none"> – Focus group participants 90.4% • Margin of error ranged from 2.5 to 5.8 percentage points 	<p>Eight themes emerged from the focus groups and the survey supported them with quantitative data</p> <p>THEMES</p> 
<p>The ICN is well-liked, overall, and many users are very dependent on it.</p> <ul style="list-style-type: none"> • Users like and depend on the ICN as a reliable communications system that helps them get their work done • Access to the ICN for an organization to get its work done was Very Important (53.8%) or Somewhat Important (20.3%) • Importance of specific services varied based on type of organization • Critics still supported ICN; had specific issues 	<p>There are significant differences in how rural and out-state users value the ICN when compared with Capitol complex and metro-area users.</p> <ul style="list-style-type: none"> • The ICN reduces distance for those in rural and out-state areas for education, public access to government, and data links with a statewide network • The ICN is the affordable option in outlying areas for technology and communications services • Type of user may be a factor: government users clustered in Des Moines 	<p>Video services are either highly valued and frequently used or are seen as unnecessary or obsolete.</p> <ul style="list-style-type: none"> • A large proportion of survey respondents, 68%, use video services monthly, less often, or never. 32% use it daily or weekly. • Focus group participant had two views: <ul style="list-style-type: none"> – Video is essential and they use it often – The ICN's video service is obsolete and requires costs to maintain unused classrooms 
<p>Voice services provided by the ICN are the subject of many varied opinions on service, billing, value, and cost.</p> <ul style="list-style-type: none"> • Harsh criticism in focus groups came from state agency users in Capitol complex regarding VOIP cost and quality. • Users in rural areas lauded ICN's affordable and reliable long distance services. • All appreciate the relationship with ICN and ability to talk to someone they know. • In the survey, 86% of those saying voice is the most critical service rated quality of the service as Extremely Valuable or Valuable. 	<p>Data is the primary service of the future, and alternatives to the classroom format for video services are expected for users to meet current and future needs.</p> <ul style="list-style-type: none"> • Data is the least understood service; those who use it value it highly. • Libraries rarely use data services. • Focus group participants who are technology specialists were adamant about data as the service of the future. • There is a demand for shifting video services to a desktop format. 	<p>The ICN should market itself and assist users in developing ideas for how to best use the ICN in their unique settings.</p> <ul style="list-style-type: none"> • A surprising number of focus group participants want: <ul style="list-style-type: none"> – Stronger branding and marketing of ICN – Technical assistance in how to best use ICN services in their own situation – Some requested dedicated staff for this • Survey results supported this need with over 60% naming at least one aspect they need more information about 
<p>Policy changes are needed to allow the ICN to maintain and expand services and to ensure investments are made to keep the system meeting the needs of the users.</p> <ul style="list-style-type: none"> • Policy governing the ICN and related issues were not understood by most of the focus group participants. • Participants thought policy should support ICN's mandate to operate like a business • Survey respondents see benefits of technology advancement in their organization • They also want additional services from ICN, such as: <ul style="list-style-type: none"> – Web conferencing – Desktop video – Wireless service 	<p>Authorized users should be expanded to include local government.</p> <ul style="list-style-type: none"> • There was near-universal agreement by focus group respondents that local government should be authorized users of the ICN • 78.8% of survey respondents favored local government as ICN users • Efficiencies and practicality points to this expansion • A smaller majority favored including nonprofit organizations 	<p>Concluding Thoughts</p> <ul style="list-style-type: none"> • ICN is the envy of other states and often underappreciated within Iowa's borders • The ICN faces challenges to operate without state funding and remain a viable enterprise • The ICN has a role in the future of telecommunications to keep Iowa competitive 

All Commissioners and ICN staff commented SPPG on their great work.

Commissioner Brandgard was interested to know the immediate next steps the ICN will take.

Dave Lingren, Interim Executive Director, said SPPG's recommendations demonstrate that some of the strategies in place are on track. ICN has developed a video service platform team to address how the ICN might move the current technology to the leading edge technology. ICN is continuing to work to upgrade the Ethernet backbone, to reflect a better service and data networking. ICN is in the process of procuring network monitoring devices to serve the data and Voice over Internet Protocol (VoIP) issues. ICN is working with its voice platform service provider to find out why better support can't be received.

Joseph Cassis, Deputy Director, added that Dave Lingren has authorized, and ICN completed the hiring of the Information Specialist 2 position also known as the Public Relations Manager/Public Information Officer. Lori Larsen has accepted the position. Lori Larsen has a robust background in public relations, and she taught herself non-linear video editing. She has created a number of different documents such as FY 09 annual report, press releases, and has been instrumental in a number of strategies. Lori will begin on February 19, 2010 in her new role. During the transition, Lori will also continue her administrative duties until the Administrative Assistant 2 position is backfilled. She graduated from the University of Northern Iowa with a Bachelor of Arts Degree in Communications/Public Relations, and also has an Associate Degree from Iowa Central Community College in Business Technology.

Commissioner Lapointe was interested in the telejustice concerns and would like additional information regarding public libraries using data services.

Arlinda McKee responded that there were very strong voices advocating for the ICN, and how the customers utilize the ICN for their security and redundancy needs. Tom Slater added libraries have their own data systems.

Dave Lingren, Interim Executive Director, said the dynamics for libraries are located in smaller communities. Individuals within the library's board may also be affiliated with their local telephone or commerce business.

Commissioner Hardman said the ICN should market SPPG's report. It is important to note that individuals that are users today may not have been users when the system originally began, therefore they may not understand the policies in place. Also, it might be time to expand policies that may be outdated, such as local government utilizing the system.

ATAC Update - Michele Ridout

Note: Michele Ridout was unable to attend the meeting due to another obligation, below is the information that would have been presented.

Mission: It is the mission of the Administrative Telecommunications Advisory Council (ATAC) to provide a forum for collaboration and a voice for administrative uses and users of the video services of the Iowa Communications Network. The Council will assist in sharing information concerning the role of the ICN and potential uses with all authorized users of the network.

Membership:

49 National Guard Sites, 59 State Agencies, 13 Federal Agencies, 45 Libraries, and 7 Hospitals

There are 45 scheduling regions with 80 regular and back-up schedulers. There are also 2,344 local users on the VOSS system, plus many inactive users that have been archived.

ATAC have 719 active sites; 113 nodes (site ids) are not active or the node numbers have been assigned but the rooms are not operational. There are 32 additional nodes that are used for circuit only, test sites, video streaming; T-1 and MPEG.

Approximately 40-50 members attend ATAC's meetings. Meetings are held bi-annually on the third Thursday of April and September. Meetings were previously held quarterly. Board members are serving two-year terms.

Executive Board:

Chair – Michele Ridout, Dept. of Education, Des Moines
Vice-Chair – Jon Swanson, Iowa National Guard, Des Moines
Recording Secretary – Cherie Jones, Marshalltown Vets Home
At-Large Member – Jackie Kokke, State Library of Iowa, Des Moines
At-Large Member – Gayla Myers, Iowa National Guard, Cedar Rapids
Past Chair – Ed Glenn, Iowa National Guard, Ottumwa
ITTTC Liaison – Julie Wettengel, Council Bluffs DHS

Sample of Semi-Annual Meetings

Roll Call, Old & New Business, ICN Update, Issues from members, User Tips/Troubleshooting tips, Virtual Tours of Administrative Sites, and Guest speakers

ATAC will begin doing virtual tours again, having guest speakers, updates on the system, etc., and would welcome anyone from ITTC or any other group interested in attending ATAC. ATAC welcomes any input.

Objectives for the Impending Years:

- ATAC Link on ICN's Website - ATAC on the website has not been updated for quite some time; in fact Michele is not finding it there at all anymore. Michele's goal is to get that site back online and keep it updated.
- ATAC has not been completing virtual tours; Michele's goal is to get that going again.
- Interest has wandered on the meetings so ATAC's goal is to get people interested in meetings and contributing to the group again.
- Review the Mission Statement to see if ATAC feels it is still a valid statement.

Administrative Usage: Hours used from 7-1-08 through 6-30-09: Over 210,000 hours, including 8,217 hours of usage for K-12.

Education Telecommunications Council (ETC) Update - Greg Davis

Note: Greg Davis was unable to attend the meeting due to another obligation.

Review FY 10 ICN Budget to Actual Financials - Kevin Heinzeroth

The following is the Budget to Actual report for the first seven months of fiscal year 2010. For the month of January, revenues from operations of \$231,310 before equipment. ICN purchased \$31,761 worth of equipment for a net of \$199,549 for January. Year-to-date revenue from Operations, excludes appropriation money, of \$1,079,164. ICN purchased \$507,103 of non-appropriation equipment.

Video Services Billings for video services through January 2010 are ahead of billings through January 2009 by \$34,871 and are 4.55 percent above the January year-to-date budgeted amount. The ICN produced 100,225 hours through January 2010, down from the 122,609 hours produced through January 2009. Higher education and K-12 comprised the majority of the usage.

Voice services FY 2010 year-to-date Voice Service revenues through January 2010 are behind January 2009 year-to-date revenues by \$264,753 and are 4.00 percent ahead of the 2010 year-to-date budget figures. Largest sources of revenue are toll free usage, local access, and inmate calling.

Data Services Gross revenues from data services through January 2010 are ahead of January 2009 year-to-date revenues by \$342,326 and are ahead of fiscal year 2010 year-to-date budgeted figures by 0.54 percent.

Installation Revenues Year-to-date Installation revenues through January 2010 are behind January 2009 year-to-date by \$268,366 and are ahead of the January year-to-date budget by 9.31 percent. Installation revenues fluctuate greatly depending upon current spending abilities of our customers.

Budgeting is based upon prior year activity and can vary widely from actual.

Indirect and G & A Expenses Year-to-date Indirect expenses for January 2010 are below budget projections for January 2010 year-to-date by 12.67 percent and are \$115,150 ahead of January 2009 year-to-date expenditures. Year-to-date General and Administrative expenses for January 2010 are below January 2009 year-to-date by \$144,903 and 13.24 percent below January year-to-date budget projections.

Equipment and Equipment Appropriations For January the ICN paid \$17,687 for equipment on approved project expenditures. Hewlett Packard at \$12,903 was the major vendor. In addition \$14,074 was paid to various vendors for approved minor equipment purchases.

Additional Information:

The new PAETEC contract began January 1, 2010; therefore maintenance expenses will increase by 15 percent for the remainder of the year. PAETEC contract called for a maximum of 15 percent increase for the remaining life of the contract, PAETEC selected to take the 15 percent.

Personnel costs are down compared to December 2009. ICN is looking at backfilling some of the positions. ICN is at 80 FTEs. Twenty-four employees qualify for the state's employee retirement incentive program. ICN does not know how many employees will take the retirement package, but anticipating five. The retirement program may cost the ICN additional money rather than saving money.

Legislative Update – Joseph Cassis / Mark Johnson

Joseph Cassis took a few moments to explain strategies taken the last few weeks. ICN focused more on collaborations and not the differences between the ICN and telecommunication companies. ICN is emphasizing that the state should be supporting the business model that private providers might have, and can't justify going into a particular market or is not able to because the infrastructure does not exist. Thus jeopardizing what the customers require to achieve their objectives (education, jobs, economic development, health, or public safety). Government has a right to serve itself. ICN prepared various documents in a prep package that highlighted various elements that emphasized the value of the ICN and the considerations if there was a sale or a lease kind of discussion. The documents also provided key information and statistical information that was relevant to those strategies. Dave Lingren, Interim Executive Director, has done an outstanding job. One of the lobbyists said to Dave Lingren that the discussion was refreshing. Joseph Cassis thanked Tami Fujinaka, Steven Price, and Sean Bachman who have been instrumental in providing key information, statistics, and bill watching.

Leased Connections (SF 2353) – The subcommittee amendment authorizes a collaborative committee to recommend leased connection if (1) a lease expires and the authorized user paying for the lease requests the Commission to review the cost or capacity of the connection, (2) the incumbent provider with an existing leased connection terminated ownership of the leased connection (3) the incumbent provider ceases to provide the necessary level of maintenance service associated with the leased connections as stated in the service level agreement. The committee will be made up of representatives from the telecommunications industry, the cable industry, Department of Education, libraries, Iowa Hospital Association, if appropriate, and ITTC. Senate file removes current references to older technology capacity measures and allows the Commission to determine sufficient capacity.

IT (Information Technology) Consolidation (SF 2088) - Requires all State agencies (excluding the Board of Regents, Iowa Public Television, the Department of Transportation Mobile Radio Network, the Department of Public Safety Law Enforcement Communications, Iowa Communications Network, and the Iowa Lottery) to obtain services relating to information technology (IT) from the Department of Administrative Services (DAS). The IT services include data centers, servers and mainframes, local area networks, cyber security, and disaster recovery technology. Senate file calls for the appointment of a new Chief Information Officer (CIO) by the Governor and establishes the ten member Technology Advisory Council (to replace the Technology Governance Board) to advise the CIO concerning IT services. Agencies are allowed to seek a waiver for any IT services if the technology is more economically or is in the best interest of the State.

ICN Advisory Committee (SF 2329) – Committee is established to study and make recommendations to the Governor and the General Assembly regarding the current and future operation of the ICN. The Committee is made up of representatives Association of Counties, League of Cities, DAS, AG's Office, Iowa Association of School Boards, Private Telecommunication, Municipal Telecommunication, Cable Providers, three members of the General Public, and ex officio members from the House, Senate and Governor's Office. Staffing will be provided by the ICN. The committee will make recommendations to the Governor and General Assembly no later than 12/21/10.

Equipment Appropriation of \$2,727,000 from the Technology Reinvestment Fund - This minimum investment will ensure the basic requirements of ICN users are met and address two different funding issues affecting the ICN: replacement of aging equipment or industry compatible equipment on the network to ensure connectivity, and state appropriated capital investment requirement allowing the state to receive infrastructure capital of \$1.7 million Universal Service Fund dollars on behalf of schools and libraries.

Capitol Complex Redundancy Appropriation was not recommended by the Governor.

Part III FY 2008 Appropriation (Dept. of Education) - This is the current level of funding. The appropriation is used to pay a portion of the leases for connections from schools, libraries, and AEAs to the ICN.

Regional Telecommunications Council (RTC) Appropriation (Iowa Public Television) - This funding is used to provide technical assistance for ICN classrooms, planning and troubleshooting for local area networks, scheduling of video sites, and other related support activities.

Commissioner Lapointe asked if more detailed information could be sent regarding the bills that involve the ICN. Commissioner Lapointe also asked a question about the IT consolidation bill.

Mark Johnson said the IT consolidation issue has been out there for a year and a half. The language was originally intended for purchasing decisions (i.e. laptops, servers, and physical location of servers) driven to a central location/purchasing entity, so the state benefits from the economics of scale. The Governor and legislature thought that there is a wide variety of authority in terms of purchasing in respect to IT. Consolidating IT will drive savings through the system. If legislature passes the bill as it is now, ITE (Information Technology Enterprise) would move from DAS to IDOM (Iowa Department of Management). Everything else in the bill has the same purpose in trying to drive the IT consolidation issue and drive savings into the system.

Q – Who would be the connection at IDOM with the ICN?

Mark Johnson said right now there is still language that provides for an exception for services that are provided by the ICN under Chapter 8D. ICN services would remain separate, due to the common carrier status issue, so the federal dollars associated to that would not be lost.

Commissioner Duffy and Commissioner Brandsgard complimented ICN staff on good communication to the Commission and the collaboration used with Iowa's elected representatives.

Rural Health Initiative Update - Dave Lingren

The core electronics which have to be installed before ICN can begin to add the hospitals to the network are scheduled to be installed around the March 31, 2010 estimated timeframe. ICN is trying to turn-up the Dallas County Hospital in Perry, Iowa. The hospital will not be on the network, but it will be the final configuration. The Dallas County Hospital will be a good example and illustration on how the healthcare network will work. It is essential to get the connection completed before the legislative season is over, so IHA (Iowa Hospital Association) can show the accomplishment. Multiple hospitals would like to connect to the network. When the ICN first started the process, 85 hospitals signed up, and now since the network is almost completed hospitals are eager for deployment. Hospitals understand that telemedicine, electronic medical records, and radiology are important and they see the value of this connection through the backbone of the ICN.

DAS Coordinated Activities Update - Dave Lingren

One of the most challenging opportunities is DAS' coordinating activities. There hasn't been resistance from DAS employees, but it is hard to get people to change. There are two networks on the capitol complex; ICN provides dark fiber, then ITE serves some customers and ICN serves other customers. Through efforts from Lt. Governor Judge, the capitol complex has a redundant network. DAS does not charge for the network, they charge for managing of the routers. The network is an asset. ICN is working through the challenges. The Mercy Capitol Hospital building has been a good pilot project for ICN and DAS.

Action on Certified User Waiver Requests - Phil Groner

Internet Waivers:

1. Area Education Agency 267-- requesting waiver for ICN Internet service.

The below waiver request was received from Area Education Agency 267. Last year, Area Education Agency 267 requested a waiver for redundant Internet connections. This is the same waiver they requested previously for a number of years. ICN staff received that waiver, replied receipt of that waiver to AEA 267, posted the waiver on the June and July ITTC meetings last year, ICN recorded that waiver as approved in the tracking log and the customer was also notified that the waiver was approved. In a recent review of that tracking log, ICN discovered that it could not confirm through the Commission minutes that this waiver was actually acted upon. ICN staff apologizes to the Commission; there was a miscue in the process, some procedures were completed, but it wasn't placed in front of Commission for action. ICN staff recommends approval of the waiver for redundant Internet connection through Cedar Falls Utilities. ICN would still be the primary Internet carrier for Area Education Agency 267.

Commissioner Duffy moved approval of waiver request as submitted. Commissioner Mahaffey seconded the motion.

Commissioner Lapointe said that he remembers approving a prior waiver request for Area Education Agency 267.

A roll call vote was taken, unanimously approving the waiver request.

Commissioner Duffy – yes
Commissioner Hardman – yes
Commissioner Lapointe – yes
Commissioner Mahaffey – yes
Commissioner Brandsgard – yes

Appointment of Executive Director - Chairperson

The Commission has not discussed a process for appointing a permanent director. Commissioner Brandsgard invites Commissioner Lapointe, with the entire Commission's permission, to work with Commissioner Brandsgard to identify a number of options that might be entertained to fill the position permanently. This could range from a national search to a much narrow process that would take less time and money. Commissioner Lapointe was involved before in the previous selection processes, when hiring John Gillispie. They would layout the range of options for the Commissioners, and move forward determining which process would be followed and the cost benefit ration of each option.

Commissioner Duffy and Commissioner Hardman supported the approach.

Commissioner Lapointe agrees with the approach, and requests staff to research the requirements there might be for the parameters of the search.

Commissioner Brandsgard and Commissioner Lapointe will get together and discuss the issues that need to be considered, identify data, and send the information to Commissioners via email. Commissioners can discuss the issue during the next ITTC meeting.

Tami Fujinaka said she has a folder of information regarding the hiring process for the executive director.

Other Business

Commissioner Lapointe had a few comments for the group. He supports Lori Larsen being the Public Information Officer. Lori Larsen should follow-up on the ATAC report. ATAC mentions some objectives asking for input from the ICN and ITTC. ICN should re-invite the ATAC and ETC individuals that were unable to attend today's meeting. Commissioner Lapointe also requested to receive an overall statement of budget to actual explaining if the ICN is behind or ahead of projections of last year's totals.

Joseph Cassis responded regarding the collaboration with ETC and ATAC, Lori Larsen and I are strategizing along with the Marketing and Communications Team to consider those types of options.

Commissioner Duffy recommends posting the summary report from SPPG on ICN's website.

Joseph Cassis responded that the plan is to post the SPPG information on ICN's website. ICN wanted to wait for SPPG to present the information to the Commission prior to posting.

Commissioner Brandsgard recommends everyone to read the Washington Times editorial article by former ITTC Commissioner Curt Stamp. The article was a good explanation of the Universal Service Fund.

Adjournment

Commissioners Mahaffey and Duffy moved to adjourn the meeting. There being no further business, the meeting adjourned at 11:02 A.M.

ATTESTED TO:



Betsy Brandsgard, Chair, Iowa Telecommunications and Technology Commission