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Name of Organization:                      Broadband Task Force

Date and Time of Meeting                April 21, 2016, 9:00 AM

Place of Meeting:                            State Capitol Building, Annex  
  Guinn Room, 2<sup>nd</sup> Floor  
  101 North Carson Street  
  Carson City, NV 89701

This meeting will be video conferenced to the following location:

Grant Sawyer State Office Building  
555 East Washington Avenue  
Suite 5100  
Las Vegas, NV 89101

The following numbers were used to join the meeting:

Northern:    775-687-0999 or  
Southern:    702-486-5260

Access Code: 70987 then push #

**MINUTES**

**I. Call to Order/Roll Call**  
Caleb Cage, Chair

Mr. Cage called the meeting to order at 9:25 am

Members Present: Caleb Cage, Jeff Fontaine, Denise, Inda, Britta Kuhn, Kevin Judice, Randy Robison, Scott Gutierrez, Andy Jorgensen for Dr. Vidoni, Randy Brown, Todd Radtke, Ed Anderson, Shannon Rahming

Guests Present: Lon Holland, Art Rempp, Brent Hutchinson, Tom Moore, Lindsey Harmon, Brian Reeder, Brent Legg, Jim Endres

Staff Present: Brian Mitchell, Dale Ann Luzzi

A quorum was declared.

- II. Public Comment** (No action may be taken upon a matter raised under public comment period unless the matter itself has been specifically included on an agenda as an action item.)

There was no public comment.

- III. Approval of the Minutes From the March 17, 2016 meetings** (For possible action)

Caleb Cage, Chair

Ms. Kuhn made a motion to approve the minutes, as amended, including the noted absence of Andy Jorgensen at the last Task Force Meeting. Ms. Rahming seconded the motion. The motion passed unanimously.

- IV. Remarks and Announcements from the Chair and Vice Chair**

Caleb Cage, Chair

Britta Kuhn, Vice Chair

Ms. Kuhn and Ms. Harmon drove Interstate 80 east and Highway 50 on a rural tour to get a better understanding of the issues in these rural and frontier communities. This tour included meeting with county and/or IT staff in Storey County, Winnemucca, Elko, Eureka, Baker, Ely, Austin and Lovelock. Many of these communities are located near to a fiber line; however, these lines cannot be accessed without incurring substantial expense. Currently, most of these communities are operating with limited WiFi and all expressed a need for greater bandwidth and connectivity. Some issues can be resolved quickly others not so fast.

Ms. Kuhn remarked that someone in Austin said, "Once you get speed, you're hooked." In Baker, prior to having a cell tower, no one cell phones. Since the construction of a tower (on land donated by a member of the community), almost everyone has a cell phones.

Mr. Cage and Ms. Rahming meet with staff in the Governor's office and updated them on the progress of Task Force. The Chair noted it was a good discussion and the Governor's office is interested in the work this Task Force is doing.

**V. Announcements from Task Force Members**

Caleb Cage, Chair

Ms. Kuhn asked for updates from the Task Force telecommunication members, particularly with respect to newly proposed FCC changes. Randy Brown from AT&T noted that the only change they are following is the plan to move away from using funds for lifeline support and using it for data support.

**VI. Report from the Work Group on Education**

Dr. Vidoni, Chair

Ms. Kuhn presented on behalf of the education work group. She told the Task Force that the Department of Education has very little information on E-Rate; including who has applied for reimbursement, who has not and what the state has actually received from E-rate reimbursement. The Education Sub-Committee recommended examining whether or not it is in the state's best interest to form a state E-rate consortium to manage the E-Rate applications, including how to go about doing this, what would the structure look like, how to collect the necessary information from the school districts and conducting technical assessment of what rural schools would need. Dr. Vidoni will be working with Connected Nation to authorize a report to exam some of these issues and provide recommendations. They will also review the current statues and make recommendations for any necessary statutory changes which may be needed in order to create a state consortium, as well as developing a strategy for increasing connective for K-12 schools and libraries. The Department of Education will be finalizing the terms in the Connected Nation scope of services, and the report should be completed within about two months. A Bill Draft Request (BDR) place holder for E-Rate has been submitted in the Governor's office.

**VII. Report from the Work Group on Legislative and Policy**

Britta Kuhn, Chair

After the last work groups meeting, Ms. Kuhn drafted a list of proposed policies and policy changes, which was sent out to members of the Legislative & Policy Subcommittee for comment. These policies/recommendations were the result of meeting of the Sub Committee, and will be presented to the remaining Task Force Members for their comment and consideration. She is still waiting on some responses from the Sub Committee. She then referred to the draft of the outline for the Task Force to review.

**VIII. Report from the Work Group on Middle Mapping**

Lindsey Harmon, Chair

Ms. Harmon meet with Nevada System of Higher Education (NSHE), Enterprise IT Services (EITS) and Nevada Department of Transportation (NDOT) and continues to define the scope of the middle mile map. They discussed with each agency their comfortable level with the data sharing. The next step is to verify some of the data points. After that they will start approaching providers with the draft and find out what they are comfortable with. She went on to say there was a conversation regarding the critical infrastructure and protecting information. As broadband currently does not fall under "critical infrastructure", there may need to be legislation to change this. Mr. Cage said this could be a proposed recommendation in the report, to fix this for the long term. Mr. Cage clarified it would not be requiring information. Mr. Cage will send an example to the Task Force of what the state of Virginia legislation looks like.

**IX. Update from the Statewide Interoperable Coordinator (SWIC)**

Andy Gagliardo, Nevada Statewide Interoperability Coordinator

Mr. Cage provide the update for SWIC. He told the Task Force that he and Mr. Gagliardo travel to Washington D.C. last week for the State Point of Contact for FirstNet (SPOC) conference to get updates on FirstNet. FirstNet has released their Request for Proposal (RFP) for the first responders' public network. First Net will have a vendor selected by November of 2016. Then the 90 day timeline starts for the state to opt in the First Net concept.

Mr. Cage said it would take upwards of ten years for it to be fully implemented. He went on to say that this is a big institutional and structural change in communications for public safety providers throughout the county. If Nevada opts in, we fold with them and move forward. If Nevada opts out, we have six months to build a fully compliant public safety communications network plan. Mr. Cage emphasized that Mr. Gagliardo's main role is the SWIC, and ensuring interoperability in the state system, and FirstNet is secondary to the state plan for interoperability. Mr. Cage suggested that in a future meeting, that "Digital Decision" give an overview of how everything works together.

**X. Report from Tom Moore, Nevada Department of Transportations on Replacement of the Nevada LMR Radio System.**

Tom Moore, Nevada Department of Transportation

Mr. Moore provided the following report to the Task Force. The Nevada State Radio System (NSRS) was established in 1990. There are three partners who operate and service the NSRS: Nevada Department of Transportation (NDOT),

NV Energy and Washoe County. The current radio manufacture (Harris) announced the end of life of their equipment as of 2017. The decision was made to establish a process to replace the existing radio system, which will be a three part process. Phase one, which had already been completed, was conducting a needs assessment to study the migration of the current NSRS. The final report on Phase One was received on March 12, 2015. Phase Two identified equipment providers and establish projects and the NSRS governance structure which was completed in January of 2016. In December of 2015 federal engineering worked as the lead in developing the NSRS system requirements and a developing the specifications in the Request of Proposal (RFP). The project kick off meeting was held on December 3, 2015. P25 System Requirements were established in March 2016. NSRS P25 conceptual design report will be May 2016 and the RFP will be advertised in July 2016. The vendor selection for the P25 system will be in January of 2017. Phase Three is the actual implementation of the statewide radio system. This project will take at least five years to implement, and possibly more.

**XI. Review Draft Outline of the Report**

Britta Kuhn, Chair

Ms. Kuhn circulated her draft outline of the proposed report to the Governor and continued the discussion of the draft of the outline, and requested comments or suggestions from the Task Force Members. The annual report to the Governor is due in June. Randy Robison suggested that the Task Force be able to review that portion of the outline concerning the recommendations from the Task Force in greater detail. Ms. Kuhn indicated she would prepare that portion of the report for their review and consideration at the next meeting. The next meeting will concentrate on the contents of the report, and specifically the proposed recommendations from the Task Force.

**XII. Consider Agenda Items for the Next Meeting**

Caleb Cage, Chair

- Drafting the annual report

**XIII. Next Meeting Date is May 19, 2016** The meeting will be video conferenced between the State Capitol Building, Guinn Annex in Carson City and the Grant Sawyer Building in Las Vegas.

**XIV. Public Comment** (No action may be taken upon a matter raised under public comment period unless the matter itself has been specifically included on an agenda as an action item.)

There was no public comment.

**XV. Adjournment**

Caleb Cage, Chair

Mr. Cage adjourned the meeting at 10:55 am