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## **ATIC Board Agenda for Wednesday, November 10, 2021**

### **1. Administrative**

- 1.1. Self-Introductions
- 1.2. Modifications to and Acceptance of Agenda Draft
- 1.3. Acceptance of Minutes from October 13, 2021 Board Meeting
- 1.4. Treasurer's Report (Ron Schott)
- 1.5. ATIC Board Membership Considerations
- 1.6. Review of Outstanding Action Items as Documented in October 13, 2021 Minutes

### **2. Informational Presentations**

- 2.1. None Scheduled

### **3. Activity Reports**

- 3.1. Arizona Broadband Strategic Plan (Jeff Sobotka)
  - 3.1.1. Rural Community Outreach
  - 3.1.2. ACA Broadband Strategy & ATIC Role/Support
- 3.2. Arizona Broadband Stakeholder Network (Steve Peters)
  - 3.2.1. AZBSN COVID-19 Digital Access Task Force Updates
  - 3.2.2. New Initiatives to Carry Out the Report's Recommendations
  - 3.2.3. Return to Outreach Activities with Newsletters & Webinars
- 3.3. Greater Arizona Educational Leadership (Steve Peters, Nan Williams)
  - 3.3.1. Arizona Technology in Education Association (AzTEA)
  - 3.3.2. GAZEL Innovative Learning Collaborative Initiatives
- 3.4. Arizona State Library (Holly Henley, Mala Muralidharan)
- 3.5. Telehealth (Janet Major, Jeff Sobotka)
- 3.6. Government Affairs (Mike Keeling, Mark Goldstein)

### **4. Information and Action Plans**

- 4.1. ATIC Website & Teleconferencing (All)
  - 4.1.1. AZBSN Communications & Newsletter
- 4.2. ATIC Mailing List & CRM (All)
- 4.3. New Business and Motion Considerations (All)

### **5. Events Attended and Upcoming Meetings**

### **6. Announcements**

### **7. Adjourn**



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## **ATIC Board Meeting Minutes**

**November 10, 2021**

### **Attendees:**

#### **ATIC Board Members:**

Jerry Crow, Oris Friesen, Henry Goldberg, Mark Goldstein, Kirk Busch, Nan Williams (opened the Zoom meeting and left), Ron Schott, Andy Phelan, Mala Muralidharan proxy for Holly Henley (Arizona State Library), Ian Hathcock, Andrew Bevington and Michael Cohen.

#### **ATIC Associates & Guests:**

Heather Floyd (Valley Telecom), Manny Villa (Sahuarita Unified School District).  
Mike Edmonds (Resident Tucson House, Ward Three), Brian Daly (AT&T).

**Quorum Met with 11 ATIC Board Members Present – not counting Nan Williams (Quorum = 8)**

Many thanks to Nan Williams and the Arizona Technology in Education Association (AzTEA, <http://aztea.org/>) for the use of their Zoom Video account for video conferencing and dial-in capabilities and to the Arizona State Library for providing additional support.

The next Board Meeting is scheduled for Wednesday, January 12, 2022, and will be held fully virtually, as will all our meetings until further notice. The schedule of remaining ATIC Board Meetings for 2022 can be found towards the end of these minutes.

## **1. Administrative**

### **1.1. Self-Introductions**

See the list of attendees above.

### **1.2. Modifications to and Acceptance of Agenda Draft**

Henry Goldberg suggested that the reference to FirstNet be removed.

**MOTION: To accept the Agenda as modified**

**MOVE: Michael Cohen**

**SECOND: Henry Goldberg**

**Passed Unanimously**

### **1.3. Acceptance of Minutes from October 13, 2021, Board Meeting**

Mark Goldstein noted that he added to the minutes the full discussion thread based on Henry Goldberg's comment and Milan Eaton's follow-up regarding the proposed coalition letter Common Sense-Arizona drafted to call on Congress to extend the ECF Program.

**MOTION: To accept the Minutes as submitted**

**MOVE: Mala Muralidharan**

**SECOND: Mark Goldstein**

**Passed Unanimously**

### **1.4. Treasurer's Report**

Ron Schott, Treasurer, circulated via email the Desert Financial Credit Union statement with account and transaction details for Board reference, which are included at the back of these Minutes. Ron reported that current funds on hand total \$11,903.72 with no major recent expenses other than the change of address to Countrywide Financials for which they charged us \$20. The change of address has been submitted to the Arizona Corporation Commission, and Mark will finalize the Post Office Box cancellation and forwarding of ATIC e-mails to his home.

Steve is continuing to send out an AZBSN COVID-19 Digital Access Task Force sponsorship package and will be contacting other potential funders. Note that GAZEL remains the fiscal agent for AZBSN funds.

Steve provided a written report to ATIC on the AZBSN COVID-19 Digital Access Task Force financial situation. The current balance in the AZBSN Task Force

account is \$33,618.91. The expenses in 2021 have primarily been payments of \$2,000 per month to Steve for coordination of the Task Force, and reimbursement of the \$8,000 loan to ATIC for payments to Steve for coordination of the Task Force prior to the receipt of sponsorship funding.

Mark has said previously that ATIC needs to pursue its own funding, which would include sponsorships. ATIC needs to initiate a financial campaign for sponsors and other sources of funding to support and undertake new projects.

### **1.5. ATIC Board Membership Considerations**

Mark noted that we have an ongoing interest in acquiring more representation from rural communities and other groups.

We have twenty-three Board members. We can have up to thirty-five according to our bylaws.

Mark asked Karen Ziegler and John Lucas if they would like to become Board members. John said he will consider the request after the start of next year. Karen said she is involved with the AZBSN Task Force but declined to join the ATIC Board because of time limitations.

Other suggestions from the meeting last month included a tribal contact from Alluvion, the Gila River communications company; Mauricio Orozco as a representative of healthcare, suggested by Janet Major; an ADE representative such as Sophia Mayberry, suggested by Mark; Toni Broberg of AT&T, suggested by Mark; and a Hopi representative recommended by Jeff Sobotka was suggested by Janet. Mark said he would try to contact Jerolyn Takala, the Hopi IT Director, for possible names. Janet also suggested Lindsey Dietz of the Arizona Alliance for Community Health Centers as a possible board member of ATIC. Mark will contact potential ATIC Board members before the January meeting.

Steve Peters and Mark met with ATIC Board Member Jeff Mirasola, Director of Government Affairs for Lumen Technologies (formerly known as CenturyLink), who introduced Senior Account Manager Henry Hahn. Henry Hahn may participate in AZBSN and act as a proxy for Mirasola at ATIC meetings.

Mark will also talk to Toni Broberg about AT&T sponsoring ATIC or AZBSN.

### **1.6. Review of Outstanding Action Items as Documented in September 8, 2021, Minutes**

**ACTION ITEM:** Mark had a previous action item to work with Jeff Sobotka to identify some rural representatives as potential Board Members. Mark may also talk to Gene Carl of Cox Communications and Toni Broberg of AT&T about Cox

and AT&T potential ATIC Board members.

This item will be closed and rolled into the section on Board Membership Considerations.

## **2. Informational Presentations**

**2.1.** None were scheduled.

## **3. Activity Reports**

### **3.1. Arizona Broadband Strategic Plan (Jeff Sobotka)**

#### **3.1.1. Rural Community Outreach**

No report.

#### **3.1.2. ACA Broadband Strategy & ATIC Role/Support**

Jeff Sobotka, State Broadband Director at the Arizona Commerce Authority (ACA), was unable to attend and Mark provided a summary update of activities.

In previous meetings Mark reviewed the historical process that led up to KPMG being selected by the ACA to update the 2018 state broadband strategic plan to focus on middle-mile fiber strategies as well as to identify rural communities' needs for broadband which can be addressed by upcoming federal and state broadband grant funding. KPMG's draft report is being reviewed internally and may be released before the end of the year.

Mark reported that the new ACA Arizona Broadband Development Grant Program (ABDG), funded with federal ARPA money, will provide \$100 million to expand high-speed broadband infrastructure to underserved areas of the state. Of that amount \$75 million is to be designated for rural counties and \$25 million for urban counties (i.e., Maricopa and Pima counties). More details will be contained in the upcoming November 12<sup>th</sup> announcement. The closing date for applications may be around the end of the year. The earlier ACA Rural Broadband Development Grants program was only \$3 million and included funding for planning grants. ACA is beginning to build a state Broadband Office by hiring an Assistant Broadband Director to assist Jeff Sobotka, as well as hiring administrative staff. These positions are advertised on the ACA website.

Mark reported that grant funding for states and tribes totaling \$10 billion are available from the U.S. Treasury Coronavirus Capital Projects Fund and the ACA must provide a response to the Treasury Dept. on how the Arizona

allocation is to be used by December 27<sup>th</sup>. The Arizona allocation is about \$192 million, and Jeff is currently considering applying a large portion of this to state fiber middle-mile projects and may include some middle-mile projects coming out of the KPMG report and funding middle-mile fiber on the eastern section of I-40 from Flagstaff to New Mexico will likely be a high priority.

The federal Infrastructure Investment and Jobs Act (IIJA) has been passed, which includes \$65 billion in funding for broadband and digital equity. This includes \$42.5 billion for state broadband block grants under the Broadband Equity, Access, and Deployment (BEAD) program. Mark expects that Arizona's share of this BEAD program will be between \$300 - \$800 million. CAIs are a low priority for funding in this program, though they can be leveraged to build out broadband infrastructure. The FCC broadband map and State Land Dept. Broadband Map will have to be used to determine underserved areas for grant applications. Mala and Mark noted that the NTIA, which administers the BEAD program, will need to first prepare the rules for this grant program before state block grants are ready to roll out by mid-2022.

Other programs included in the \$65 billion broadband/digital equity IIJA funding are: \$2 billion refresh of the NTIA Tribal Broadband Grants program; \$2.75 Billion for the Digital Equity Act (Mala's written report for the November 8th AZBSN Task Force meeting describes this); \$1 billion for middle-mile infrastructure (to reduce rural broadband costs and for improved resiliency); and \$14.2 billion to make the Emergency Broadband Benefit (EBB) program a long-term program called the Affordable Connectivity Program (with service providers being required to comply with consumer broadband labeling rules and making all broadband services available).

Mark said there has been a sea change in performance metrics. What was once 10/1 (10 Mbps download/1 Mbps upload) and later became 25/3 Mbps has now moved up to at least 100/20 Mbps with a path toward 100/100 Mbps, which is beyond most DSL capabilities. If existing levels are 25/3, then overbuilding is allowed to reach 100/20 or beyond. These are the rules that are suggested for IIJA state block grants (and Treasury Dept. grants). There is a general inclination toward fiber rather than fixed wireless because fiber provides more bandwidth and is future-proof but fiber is more expensive.

Mala mentioned Elon Musk's Starlink program, with some 1,700 current LEO satellites deployed of a planned 30,000, which may have a significant impact. Mark noted that there are other LEOs being implemented as well but he questioned whether LEOs can adequately serve a community as opposed to single users with high bandwidth. Henry commented that there are limitations on how much bandwidth per user can be provided by satellite

solutions because the bandwidth available is shared by the subscribing users, but satellite services do offer new options for rural communities.

### **3.2. Arizona Broadband Stakeholder Network (Steve Peters)**

#### **3.2.1. ASBSN COVID-19 Digital Access Task Force Updates**

Steve Peters was unable to attend so Henry Goldberg gave a summary of the activities of the AZBSN COVID-19 Digital Access Task Force meetings.

The Task Force meets every Monday morning and is now attended by approximately 50 representatives from broadband service providers, technology companies, state and local government agencies, educational organizations, non-profits and consultants. Updates are provided at the weekly meetings from Jeff Sobotka, the State Broadband Director at the Arizona Commerce Authority (ACA); Sophia Mayberry and Milan Eaton from the Arizona Department of Education (ADE); Mala Muralidharan of the Arizona State Library; Janet Major, representing Telehealth; Derek Masseth of the Sun Corridor Network (SCN); and Lea Márquez Peterson, Chair of the Arizona Corporation Commission (ACC). There are also valuable presentations from telecommunications/technology companies, government agencies, and non-profit organizations given at Task Force meetings.

Nicole Umayam (Digital Inclusion Consultant at the Arizona State Library) and Cindy Hogan (Digital Inclusion Ambassador) are putting together an Arizona Digital Inclusion Directory, describing all the organizations in the state doing digital inclusion work. They have sent forms to all such organizations, and the directory should be posted on the Connect-Arizona website soon.

The Task Force meeting reports include Appendices: a written report from Mala on her and Arizona State Library activities; the Chat from the Zoom teleconference; and the registration list of contact information for the attendees.

Mark said these weekly meetings create a valuable meeting place and he lauded Steve for his persistence and hard work. Manny Villa of the Sahuarita Unified School District said the information he is getting from these meetings is really important and useful. Kirk Busch commented that having the meeting reports distributed the same day of the meeting is extremely valuable. Henry added that the summary reports of the meetings are sent to the Task Force distribution list of over 300 people and are widely distributed throughout the state and beyond.

Steve recently initiated the “Kibitzing with Colleagues” sessions following the Monday meetings. During these sessions people can engage with other

participants in free ranging discussions without any set agenda or other formalities.

The “AZBSN COVID-19 Digital Access Task Force Report and Recommendations (Digital Access Strategy Report)” was published in November 2020 and is available to be forwarded to appropriate parties. There is a landing page for the Report and one for the Task Force, both of which have been updated. People can download the Report from its landing page at <https://www.arizonatele.org/taskforce-report-2020.html>.

Henry Goldberg has created a database of all Task Force presentations delivered at our AZBSN COVID-19 Digital Access Task Force Meetings since the Task Force began operating on March 23, 2020. There have been 53 presentations delivered over the past 20 months through November 8, 2021. The database shows the presentation topic, brief description of the presentation, and the presenter for each meeting. Steve will convert this spreadsheet to a Google sheet with links to corresponding Task Force reports, presentations, and meeting recordings, that will be posted on the Task Force website.

Steve also reported at our previous meeting that an activity of the Task Force currently is the Chicanos Por La Causa (CPLC) Economic Development Administration (EDA) grant application being led by Robert Alvarado, Vice President of Information Management & Technology Services of CPLC. CPLC worked with a number of Task Force participants on applying for this grant. It was submitted on October 19<sup>th</sup>.

### **3.2.2. New Initiatives to Carry Out the Report’s Recommendations**

Steve submitted an email addressing possible new initiatives to be presented to the Task Force Design Team for consideration for Task Force activities in 2022. Based upon what he has been hearing, he submitted the following thoughts:

- Digital Access/Digital Inclusion/Digital Equity with 3 possible priorities:
  - 1) Statewide Digital Access/Digital Inclusion/Digital Equity online directory of all Digital Access/Digital Inclusion/Digital Equity resources in the state,
  - 2) Networking, collaboration and information sharing and
  - 3) state Digital Access/Digital Inclusion/Digital Equity plan;
- Telemedicine in schools, libraries and communities;
- Digital Access/Digital Inclusion/Digital Equity for seniors;
- Cyber security maybe focusing on Digital Access/Digital Inclusion/Digital Equity end users;



- Youth engagement as a resource to provide technical support and training support for Digital Access/Digital Inclusion/Digital Equity adoption;
- Coordinating all of the broadband initiatives in the state; and
- Facilitating Task Force networking, coordination and information sharing.

Steve suggested that we return to the model used when we first started the Task Force which consisted of Teams/Subcommittees led by champions. He also said we may need to raise additional money and hire additional support or look to the Arizona Recovery Center for help.

As stated above under the financial report, the AZBSN Task Force current balance is \$33, 618.91. Expenses have mainly been to Steve at \$2000/month, ATIC \$8000 loan reimbursement and some miscellaneous expenses such as the Zoom account, Microsoft 365 account, event registrations, etc. There have been no other major expenses.

### **3.2.3. Return to Outreach Activities with Newsletters & Webinars**

Mark mentioned at previous meetings a desire to initiate a newsletter with a broad focus on webinars and customers.

## **3.3. Greater Arizona Educational Leadership (Steve Peters, Nan Williams)**

### **3.3.1. Arizona Technology in Education Association (AzTEA)**

Nan Williams serves on the EDTech Committee for the Arizona Department of Education (ADE) which is rewriting the Educational Technology standards this year. She is also participating in the ADE Technology Task Force on the Digital Learning Subcommittee and she is part of the ISTE policy group on digital equity access. She has also been working with the Arizona Rural Schools Association and their Final Mile Project (<https://www.finalmileproject.com/>).

Nan submitted a list of upcoming events via email:

Digital Teaching and Learning Guide  
<https://www.azed.gov/technology/digital-teaching-learning>

AzTEA ISTE Certified Educator December 27th registration:  
<https://bit.ly/azteaicew21>

AzTEA Fall Virtual Conference 2021: Creating the Next Best: Finding Your Balance, Oct 23rd Registration <https://bit.ly/azteaf21conf>

AZ Science Teachers Association 10-30 & 11-4/5 <https://azsta.org/>.

### **3.3.2. GAZEL Innovative Learning Collaborative Initiatives**

There was no report, but Steve has noted previously that GAZEL needs to be reinvigorated. The GAZEL Board needs to reconstitute itself and purchase D&O insurance.

Steve still intends to call a GAZEL Board meeting to discuss future plans shortly. GAZEL is the fiscal manager for AZBSN. The AZBSN Task Force has been the main focus of GAZEL in the past year. GAZEL is a 501(c)(3) and so can more easily attract funding from sponsors.

Work is still going on to produce a Memorandum of Understanding (MOU) between GAZEL and ATIC on the AZBSN.

### **3.4. Arizona State Library (Holly Henley, Mala Muralidharan)**

Mala Muralidharan reported that Arizona has received \$101.9 million, which is over 80% of what had been applied for, out of \$2.36 billion in E-rate funding, which is great. Arizona has asked for an extension, because of the COVID shutdown on the Navajo Nation and supply chain disruptions, similar to considerations given for national disasters. ||

Mala reported that according to the 11th annual E-rate trend report issued by Funds For Learning, E-rate is vital, dependable and competitive and showed appreciation of USAC's work in administering E-rate and ECF funding programs.

The eligible services list still lacks provisions for cybersecurity and firewall support and Wi-Fi on school buses is not allowed, although bookmobiles with Wi-Fi are supported. It is being proposed to add these to the E-rate eligible services list.

Arizona has been successful in enrolling low-income households in the FCC Emergency Broadband Benefit (EBB) program. We now have 186,831 households in Arizona that signed up for EBB. About 5000 households signed up in the last week. The new Infrastructure and Investment Jobs Act transitioned it to a long-term program renaming it the Affordable Connectivity Program with a budget of \$14.2 billion.

Mala also reported that the second wave window for filing for the Emergency Connectivity Fund (ECF) closed on October 13. Arizona has received \$82.7 million so far in ECF funding. There is no funding for ECF in the Infrastructure and Investment Jobs Act and only a small amount of ECF funding proposed in the Build Back Better Act being considered by Congress.

Connect-AZ.com is growing with more than 300,000 views of the free Wi-Fi map. There is a new digital equity tab on the site. Navigators handle about 22 calls per week with an average call length of 22 minutes. There is a Navajo speaking navigator and a directory on digital equity sites, which is mentioned above.

Mala reported that the Arizona State Library is using Library Services & Technology Act (LSTA) funding to establish pilot “telehealth in libraries” projects in two libraries in Pima County (Ajo and Arivaca libraries near the Mexican border). These projects enable library patrons to meet with public health nurses (assisted by University of Arizona student nurses and navigators) who connect to their doctors via technology available at the library. Libraries (and mobile vans) are provided with telemedicine backpacks that include equipment such as blood pressure testing, thermometers, and iPads to transmit health data securely (HIPAA-compliant) to doctors. If libraries require additional space for the telehealth visits, tents are pitched in the library parking lots. There will be four mobile vans for telehealth with antennas to provide broadband access. If the pilot projects are successful, telehealth will be rolled out to libraries around the state. Janet Major noted several additional points about these pilot projects: this will help prepare the healthcare workforce of the future (students connecting to mentors); patients can check out iPads for health education (e.g. breast cancer awareness or diabetes education) from home; and some patrons may cross border checkpoints to use these telehealth services.

See the detailed State Library Report, submitted by Mala after the meeting, on the following pages.

### **ATIC Nov 10, 2021 State Library Report**

**E-rate : Funding Commitment:** USAC has released 30 waves of funding and AZ has received a funding commitment of \$101.9 M. Cumulative commitments are \$2.36 billion Nationwide.

#### **Funds For Learning Submits E-rate Survey Results to FCC**

**11th ANNUAL E-RATE TREND REPORT** from Funds For Learning was released on Oct 30th. A record was set with 2164 applicants responding . On November 3, 2021, Funds For Learning met with the FCC to discuss the results of national survey.

#### **Key 2021 report findings include:**

- **E-rate remains a vital program for schools and libraries to achieve connectivity.** 97% agree that more students or library patrons are connected because of the E-rate program. 95% percent agree that E-rate funding is vital to internet connectivity
- **Network security is a critical issue deserving of E-rate support.** 75% -it is a serious and urgent concern. 97% - network security should qualify for e-rate support. Additionally we need to educate user, especially children on internet safety practices.
- **Applicants see the E-rate program’s administration in a positive light.** 91%

- More students and library patrons are connected to the Internet because of the E-rate. [97%]
- E-rate funding is vital to achieving internet connectivity goals. [95%]
- Applicants can depend on E-rate funding every year. [89%]
- School and library facilities have faster internet because of the E-rate. [88%]
- The E-rate competitive bidding process lowers pricing. [68%]

**Eligible Services List for Funding Year 2022.** They had a comment period on Rule-making and reply comment period which end in Oct.

1. Cyber-security, firewall etc to be reimburseable by E-rate
2. Wi-Fi in school buses

**Emergency Broadband Benefit:** Total available 3.1 B. Arizona is still holding it's place of being among the top 15 states (12<sup>th</sup>). **\$858,691,325 has been supported so far.** We now have 186,831 Households in Arizona that signed up for EBB. About 5000 households signed up in the last week. Remaining appropriations available for disbursement \$2.27 B. **The new Infrastructure legislation made a permanent program renaming it Affordable Connectivity Program with a budget of \$14.2 B.**

EBB is critical to enroll as many as possible to quantify the need - and extend the program solutions beyond extension

**Emergency Connectivity Fund: Arizona First Window**

1<sup>st</sup> wave : \$38,742,438.05

2<sup>nd</sup> wave : \$35,405,728.11

3<sup>rd</sup> wave : 8,590,122.45

**Total \$82,738,289.61**

**Arizona Applicants applied for \$200M and is 6<sup>th</sup> Nationally. AZ's ask was approx. \$147 per student**

**Second ECF Filing Window closed to October 13** About \$1.9 Billion was requested

This is deeply concerning that for a program that has had over \$6B in requests for under 1 year, the suggestion has been reduced to \$300M available for the next 9 years in the Build back better and nothing in the **Infrastructure Legislation.**

**Telehealth in Libraries:** Working with Pima County to pilot the project both in library and on the road. Janet and the telehealth team at NAU and Indian Health System.

**SHLB:** Recent SHLB webinar recordings available: [SHLB.org/webinar](https://shlb.org/webinar). **They are looking for new members.**

**FCC News :** President Joe Biden [announced](#) plans to nominate **Jessica Rosenworcel** and **Gigi Sohn** to serve as Commissioners of the Federal Communications Commission, designating Rosenworcel to serve as the FCC Chair. President Biden also intends to

nominate Alan Davidson for Assistant Secretary for Communications and Information at the National Telecommunications and Information Administration (NTIA).

**John Windhausen, executive director of the Schools, Health & Libraries Broadband (SHLB) Coalition, made the following statement:**

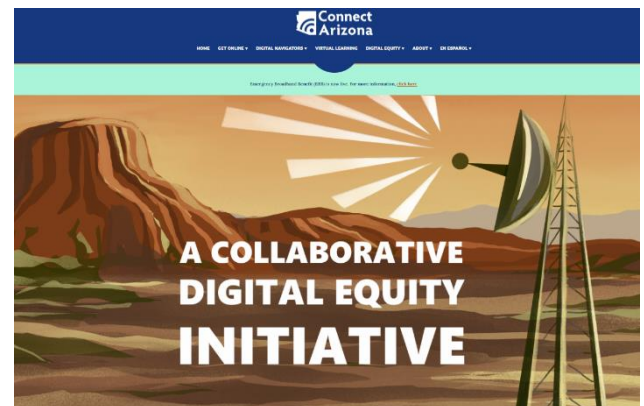
“We are extremely pleased with President Biden’s announcements to appoint three outstanding leaders for the FCC and NTIA. Acting Chairwoman Rosenworcel has been a longtime champion for anchor institution broadband connectivity, particularly with her support of the E-rate program and passion for addressing the homework gap. Gigi Sohn’s unparalleled commitment to the public interest will bring a fresh perspective to broadband issues and policies. Furthermore, Alan Davidson’s deep industry and government experience gives him the credentials to bring strong leadership to NTIA as it administers multiple broadband funding programs in the near future. I’m confident that today’s appointees will do great things for anchor institution connectivity and for the country. The SHLB Coalition congratulates Rosenworcel, Sohn, and Davidson on their upcoming nominations, and wishes them a speedy confirmation.”

**The Map is important as the 42 Billion for BB expansion 100 M to States plus a proportion based on unserved and underserved ACA is working on this for AZ**

**Broadband Legislation: Separate document**

**Connect-Arizona.com**

- 1,413 calls supported to date. Weekly average of 22 calls a week. Call length average of 22.4 minutes
- Top types of help provided: Tech tutoring (33.6%), Device and software troubleshooting (14.8%), Library e-content (26.5%), and internet offers (8.1%). 66 of the internet offers calls have involved supporting EBB sign ups
- The Connect Arizona website has over 18,800 page views. The free wifi map has over 300,000 views. Most referrers are directed to the site from Facebook, public library pages, DES, 211 Arizona, and school districts
- We compiled Arizona Internet Inequity County Profiles to provide stakeholders with local connectivity and digital equity data. These are available to be shared widely: <https://connect-arizona.com/digital-equity/community-data>
- Finalizing the agenda for the Digital Inclusion subgroup and the Arizona Digital Inclusion Directory



- We are in the process of hiring additional Navigators as we expect a higher volume of calls with increased paid Facebook ads and newspaper ads. These will target rural counties and Spanish language speakers

## **End of State Library Report**

### **3.5. Telehealth (Janet Major)**

Janet Major, Associate Director for Innovation and Digital Health, Arizona Telemedicine Program and Southwest Telehealth Resource Center (<https://telemedicine.arizona.edu/>), is the lead for the Arizona Telehealth Broadband Action Team (BAT).

The Telehealth BAT, chaired by Janet and Jeff Sobotka, meets monthly on the first Tuesday of the month. There are 75 invitees and roughly half participate regularly. The BAT is looking to identify counties that need assistance.

Janet was unable to attend. She submitted the following information via an email about relevant upcoming sessions:

November 15, 2021 12pm MST, 2021 Mid-Year Rural Health Policy Roundup (Webinar) [Click here](#) to find out more and to register.

November 16, 2021 12pm MST, Advancing DEI in Healthcare Leadership [Click here](#) to find out more and to register.

December 21, 2021 12pm MST, Assistive Technology Telehealth [Click here](#) to find out more and to register.

Ron Schott described a novel practice at Banner Health where they are using telehealth to connect to a patient's room so nurses need not dress up to enter. The nurses are provided with binoculars to scan the in-room devices. Mala mentioned similar processes that she and Janet are implementing by providing patients with iPads to safely transmit data to a health provider from their home.

### **3.6. Government Affairs (Mike Keeling, Mark Goldstein)**

Mark reported that the Arizona Technology Council has recognized twelve top legislators for their attention to and appreciation of technology. The annual Arizona Technology Council Public Policy Guide will be published in November – Mark said the broadband content in it is very good and he thanked those ATIC Board members who contributed to this.

The State of the State event by the ASU Morrison Institute is scheduled for Monday, November 15<sup>th</sup>.

## **4. Information and Action Plans**

### **4.1. ATIC Website & Teleconferencing (All)**

As noted previously by Mark and Steve, the ATIC website is aging a bit. For example, the resources page is out of date. The website needs to be leveraged to publicize the COVID-19 Digital Access Task Force Report recommendations as well as using it for communications and public engagement, such as newsletters.

#### **4.1.1. AZBSN Communications & Newsletter**

Mark at a previous meeting suggested that we should think about how to leverage some of the information sessions from the Monday morning AZBSN-COVID Digital Access Task Force meetings.

There remains a continuing need for volunteers to work  
(1) on regular maintenance of the Weebly ATIC website and  
(2) on providing a regular newsletter about all that's going on in the broadband world.

### **4.2. ATIC Mailing List & CRM (All)**

Steve is discussing with Mark and Kirk Busch subscribing to a CRM/E-mail management service to meet the needs of the AZBSN Task Force.

### **4.3. New Business and Motion Considerations (All)**

Nothing to report.

## **5. Events Attended and Upcoming Meetings**

## **6. Announcements**

On December 8 Mark will talk on 5g, 6g and overall next-generation wireless technologies to the local IEEE chapter. The event will be posted on the AZBSN website.

Jerry Crow manages the local IEEE chapter meetings and said they hope to meet in person at some time, hopefully by February or April, at Grand Canyon University on the west side and Benedictine University on the east side. The meetings will be hybrid so non-local people can participate. Kirk Busch mentioned another venue he would like to offer to Jerry in downtown Chandler.

## **7. Adjourn**

## **Upcoming ATIC Board Meetings**

Upcoming ATIC Board Meetings for 2022 are scheduled for the second Wednesdays of the month (except August and December) from 12:00-2:00 p.m. and will be held fully virtually until further notice. Board Meetings are open for all to participate. Please plan to join us.

- January 12, 2022 from 12:00-2:00 pm
- February 9, 2022 from 12:00-2:00 pm
- March 9, 2022 from 12:00-2:00 pm
- April 13, 2022 from 12:00-2:00 pm
- May 11, 2022 from 12:00-2:00 pm
- June 8, 2022 from 12:00-2:00 pm
- July 13, 2022 from 12:00-2:00 pm
- No Board Meeting in August (Summer Break)
- September 14, 2022 from 12:00-2:00 pm
- October 12, 2022 from 12:00-2:00 pm
- November 9, 2022 from 12:00-2:00 pm
- No Board Meeting in December (Happy Holidays!)

## **ATIC Special and Public Meetings**

AZBSN COVID-19 Digital Access Task Force continues to hold meetings every Monday morning at 7:30 a.m. See the Planning page at <https://www.arizonatele.org/covid19-planning.html> for details.

Also see Task Force information and related resources at <https://www.arizonatele.org/covid19-about.html>.

Future AZBSN newsletter, webinars, and roundtables are under development.





OUR NEW PRESCOTT VALLEY FRY'S  
BRANCH IS NOW OPEN



Arizona T... ▾

## Dashboard

### Accounts

#### Checking

\$351.13

ATIC 434041

A \$351.13

04081-0400

\$351.13

#### Savings

\$11,552.59

ATIC 073206

A \$11,552.59

04081-0000

\$11,577.59

A Available Balance



### Important Information

#### Contactless debit cards are here!

Our new debit cards are equipped with convenient tap-to-pay technology. Learn how and when to use your new card.

November 08, 2021

#### How to Buy a Used Car from a Private P...

Helpful info for every part of the process, from vehicle research to the best way to pay.

November 01, 2021

### Quick Links

Credit Card Login

Investments (Raymond James)

Mortgage Loans (MLOS)

Identity Secure

Mobile App 101

### Link External Accounts



Get Started

Last 15 days



Logged in 1 time

Next 15 days



**Desert Financial Credit Union**Arizona Telecommunications And Information  
ATIC 434041 04081-0400*Transaction History*Statement Period: **All Dates**Date of Statement: **11/09/2021****Posted Transactions (100)**

DATE	DESCRIPTION	AMOUNT	BALANCE
10/12/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.42	\$351.13
09/10/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.93	\$377.55
08/11/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.81	\$403.48
08/05/21	DRAFT #2219 TRACER 38891771	-\$909.00	\$430.29
07/23/21	ONLINE BANKING TRANSFER FROM 0000	\$1,000.00	\$1,339.29
07/16/21	DRAFT #2218 TRACER 38498478	-\$400.00	\$339.29
07/13/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.81	\$739.29
07/07/21	DRAFT #2217 TRACER 38271329	-\$10.00	\$766.10
06/10/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.56	\$776.10
05/11/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.56	\$802.66
04/12/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.81	\$828.22
03/15/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$27.66	\$854.03
02/10/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$27.17	\$881.69
01/22/21	DRAFT #2216 TRACER 34848688	-\$445.79	\$908.86
01/12/21	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$27.17	\$1,354.65
12/23/20	DRAFT #2215 TRACER 34216767	-\$800.00	\$1,381.82
12/11/20	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.91	\$2,181.82
11/27/20	DRAFT #2214 TRACER 33656699	-\$800.00	\$2,208.73
11/25/20	ONLINE BANKING TRANSFER FROM 0000	\$2,000.00	\$3,008.73