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ATIC Board Agenda for Wednesday, July 12, 2023

1. Administrative

- 1.1. Self-Introductions
- 1.2. Modifications to and Acceptance of Agenda Draft
- 1.3. Acceptance of Minutes from June 14, 2023, Board Meeting
- 1.4. Treasurer's Report (Ron Schott)
- 1.5. ATIC Board Membership Considerations
 - 1.5.1. ATIC Broadband Providers Working Group Meeting & Next Steps
 - 1.5.2. ATIC Board Elections Follow Up
- 1.6. Review of Outstanding Action Items as Documented in June 14, 2023, Minutes

2. Informational Presentations

- 2.1. None Scheduled

3. Activity Reports

- 3.1. Arizona Broadband Office Report (Sandip Bhowmick)
 - 3.1.1. Broadband Grants, Rural Community Outreach & Projects
 - 3.1.2. Digital Equity Initiatives & Opportunities
 - 3.1.3. ACA Broadband Strategy & ATIC Role/Support
- 3.2. Arizona Broadband Stakeholder Network (Steve Peters)
 - 3.2.1. AZBSN Digital Access Task Force Updates
 - 3.2.1.1. Updates to AZBSN Task Force Report (11/20)
 - 3.2.2. AZBSN Leadership Group, Committees & Initiatives
 - 3.2.3. Outreach Activities with Newsletters & Webinars
- 3.3. Technology in Education/eLearning
 - 3.3.1. Arizona Technology in Education Association (AzTEA) (Nan Williams)
 - 3.3.2. Greater Arizona Educational Leadership (GAZEL) (Steve Peters)
 - 3.3.3. Sun Corridor Network (SCN) (Laura Etter)
- 3.4. Arizona State Library (Holly Henley, Mala Muralidharan)
- 3.5. Telehealth (Janet Major)
- 3.6. Government Affairs
 - 3.6.1. Arizona Broadband Policy Update (Mark Goldstein)
 - 3.6.2. Federal Broadband Policy Update (Nicole Umayam/NTIA, 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



ATIC Board Meeting Minutes

July 12, 2023

Attendees:

ATIC Board Members:

Mark Goldstein, Henry Goldberg, Oris Friesen, Ron Schott, Rob Gallegos, PJ Way, Ian Hathcock, Kirk Busch, Corey Christians, Michael Cohen, Jerry Crow and Holly Henley.

ATIC Associates & Guests:

Erin Lorandos (Digital Inclusion Library Consultant, Arizona State Library), Mala Muralidharan (E-rate Administrator, Arizona State Library), Paul Ross (Associate Vice President and Chief Information Officer, Phoenix College), Andy Ridley (Workforce Program Manager, Arizona Career Readiness Credential Program, Arizona Office of Economic Opportunity), EJ John (Senior Research Analyst, American Indian Policy Institute, ASU), Debra Dupée (Private Citizen), Steve Burrell, (VP of Information Technology and CIO, NAU), Lucy Howell (CEO, Force for Health Network, Tucson), John LaGrand, (User Advocate for Broadband & Technology), Nicole Umayam (Federal Program Officer for Arizona Broadband & Digital Equity, NTIA).

Quorum Met with 12 ATIC Board Members Present (Quorum = 9)

A replay of the meeting is available at <https://youtu.be/Hz7B8iEnqs8>

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, September 13, 2023, virtually. The schedule of ATIC Board Meetings for the rest of 2023 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

MOTION: To accept the Agenda

MOVE: Kirk Busch
SECOND: PJ Way
Passed Unanimously

1.3. Acceptance of Minutes from June 14 2023, Board Meeting

Oris Friesen writes the draft minutes, after which they are reviewed carefully by Henry Goldberg, and Mark Goldstein does a final edit of the draft minutes before issuing them to the Board as a draft for review, comment, and approval.

MOTION: To accept the Minutes

MOVE: Kirk Busch
SECOND: Corey Christians
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 \$8187.53. Expenses for the month include the monthly bill to CenturyLink, a renewal of our membership at the Arizona Tech Council for \$400 and the annual fee for the Directors & Officers Insurance, which is \$933.

Steve Peters was absent so there is no update on the balance in the GAZEL AZBSN Task Force account. He reported last month that there is still no money remaining in the account, and that he had not been paid his salary for the past two months. Steve has launched a sponsorship drive to raise further funding (<https://www.arizonatele.org/funding-request-2020.html>) and needs to become more active in securing some sponsorship renewals and new sponsorships.

Mark has commented in the past 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. Mark noted that in the past ATIC has been paid to host rural broadband

workshops and has pursued various projects when it had more funds.

1.5. ATIC Board Membership Considerations

MOTION: To accept Paul Ross of Phoenix College as a Member of the ATIC Board.

MOVE: Kirk Busch

SECOND: Mark Goldstein

Passed Unanimously

Mark noted that EJ John of the ASU American Indian Policy Institute (AIPI) declined because of his workload but thanked Mark for the offer. Mark has also reached out and is waiting to hear from Brent Nelson of the Navajo Nation Department of Diné Education and Joy Whiting, the Apache County Superintendent of Schools.

1.5.1. ATIC Broadband Provider Working Group Meeting and Next Steps

Mark had some discussions with Sandip Bhowmick, but there is nothing new to report. As reported previously, an outcome of the January 2022 ATIC Board meeting was to create an ATIC Broadband Provider Working Group whose function would be to provide a platform for providers to share information, meet & network, and engage on policy issues since there is no telecom service provider trade association in Arizona. The goal of this working group is to focus on addressing common issues and opportunities for the broadband service providers in Arizona. The group was launched on April 6, 2022, with a hybrid gathering hosted at Big Data Southwest's DataCenter & SmartCity IoT Infrastructure Summit

Mark has started a Slack channel populated with a list of about 160 provider representatives across about 80 companies from his spreadsheet. Mark will circulate this spreadsheet to Sandip Bhowmick and Nicole Umayam for additions/changes.

Mark convened a second meeting of the ATIC Broadband Provider Working Group, as a part of the Big Data Southwest's DataCenter & SmartCity IoT Infrastructure Summit (#USDC23, <https://www.bigdatasw.org/>) on January 26, 2023, at the Desert Willow Conference Center in Phoenix. He has activated the Slack channel and about fifteen people have joined it, but it is not very active yet.

At a previous ATIC board meeting Mark suggested we might create parallel Slack channels for two working groups: The Broadband Providers Working Group (mentioned above) will focus on concerns of the communications

providers, as initially planned. The second group would deal with topics and issues of economic development that include localized concerns as well as those that transcend county boundaries.

Mark noted that the Slack Channel has not taken off as he had hoped and is open to taking comments on this.

1.5.2. ATIC Board Elections Follow Up

At a previous meeting, since Michael Keeling is leaving the post of Lobbyist, Kirk Busch asked if John Kelly would be interested in fulfilling that position. John asked for a list of duties the position entails. Mark outlined what Mike Keeling had done at the legislature, especially in the area of telehealth and said the role would evolve to meet current ATIC interests such as work on broadband-related bills, and noting the requirement of filing the lobbyist forms annually. John noted that his firm TriAdvocates does lobbying work and tracks legislature activities, and it has as current clients Verizon Wireless and WANRack, so he would have to be careful about declaring conflicts-of-interest if he were the ATIC Lobbyist. John said he would consider this with his TriAdvocates associates and get back to the ATIC Board later about it.

Mark said John Kelly has not yet responded to the request but plans to do so by the September meeting. John Kelly is very well-qualified since he was also in the past Governor Symington's Telecom Policy Officer and the first CIO of the State.

1.6. Review of Outstanding Action Items as Documented in June 14, 2023, Minutes

Nothing to report

2. Informational Presentations

2.1. None were scheduled.

3. Activity Reports

3.1. Arizona Broadband Office Report (Sandip Bhowmick)

Sandip Bhowmick, State Broadband Director at the Arizona Commerce Authority (ACA) State Broadband Office, was unable to attend. Mark Goldstein reviewed some of the major activities.

Mark noted that Sandip had given a thorough overview of the State Broadband Office current and past activities at our June Board Meeting, which Henry

Goldberg wrote up in detail and Oris Friesen included in the minutes.

3.1.1. Broadband Grants, Rural Community Outreach & Projects

Mark reported that the federal government Broadband Equity, Access, and Deployment (BEAD) funds allocation to the states had exceeded the anticipated amount for Arizona. Arizona received \$993 million from the BEAD program. He said we have to give credit to Sandip and his team for the mapping challenges they submitted for unserved and under-served locations and the high cost to serve these locations which led to an increase in Arizona's allocation.

Nicole Umayam confirmed Mark's data and elaborated on it, noting that BEAD provided a base of \$100 million for each state and then added additional funds according to underserved and unserved locations. Arizona received an additional \$669 million for its unserved locations allocation and about \$223 million for its high-cost allocation. Version 2 of the FCC map, which was used for identifying the locations, lists 177,325 unserved and 141,416 underserved locations in Arizona. This includes tribal locations, but there is not as yet a breakout of how many of these are tribal locations. This version of the map lists a total of 2.6 million broadband-serviceable locations in the state. Nicole added that states have until December 27 to submit their Initial Proposal that will describe their state challenge process for modifying the number of unserved and underserved locations in their state, as well as how the state will select service providers to serve these locations.

PJ Way asked about county-specific challenges to the map locations. Nicole said an NTIA public webinar is scheduled for July 19 to address the BEAD challenge process as it relates to the counties. Counties, tribes, non-profit organizations, ISPs, etc. will need to engage in the state challenge process, and the State Broadband Office will ultimately allocate state BEAD funds based on the revised number of unserved and underserved locations in the state. PJ also asked about how counties building middle-mile networks could apply for BEAD since it is a different process than for ISPs. Nicole replied that the BEAD NOFO does enable local governments, counties and tribes to apply for BEAD funding as long as they meet the terms. Tomorrow is the second meeting of the county supervisors association to discuss those sort of BEAD issues.

Nicole reviewed other outreach activities in which the State Broadband Office is engaged. One such area receiving attention is the BEAD Five-Year Plan, due at the end of August. This includes the three County Supervisors Association meetings as well as planned sessions with the League of Arizona Cities and Towns. These include listening sessions as well as mailings of industry and local government surveys.

The position of Tribal Liaison Authority within the State Broadband Office has been filled by Candace Hamana. There will be two more job postings from the State Broadband Office in the near future.

Mark asked about Karen Ziegler's role in the State Broadband Office. Nicole said she is a special consultant for all broadband projects. She is managing the various contractors and is currently finalizing the ABDG grants.

Mark noted that the on-site roundtable listening sessions by the ACA are continuing across the state.

3.1.2. Digital Equity Initiatives & Opportunities

Nicole noted that the State Broadband Office has digital equity surveys out for community members and organizations, and they are over half-way done with listening sessions in each of the counties. A draft of the State Digital Equity Plan is due by mid-October and will be available for public comment after that. Responding to a question by Henry Goldberg, she affirmed that the Digital Equity Program Manager has requested an extension for the Digital Equity Plan to be due at the end of January 2024. In any case the draft will need to be submitted to NTIA by the end of December to allow for finalizing the State Digital Equity Plan by January 2024. The states will then need to apply for the Digital Equity Capacity Grants after their Digital Equity Plans are approved by NTIA. In response to a question from Corey Christians, Nicole said the state is required to incorporate any digital equity and related economic development plans from local and tribal governments if they exist so they are coordinated properly. The purpose of the community surveys is to identify any such local government plans. Corey replied that Yavapai County has distributed that survey widely asking for input.

Cindy Hogan has been holding monthly ACA broadband and digital equity virtual roundtables, and in-person county digital equity listening sessions are going on in parallel.

3.1.3. ACA Broadband Strategy & ATIC Role/Support

No report.

3.2. Arizona Broadband Stakeholder Network (Steve Peters)

3.2.1. ASBSN Digital Access Task Force Updates

Steve was absent and Mark noted that Steve is concerned about AZBSN attendance dropping off since the meeting time changed from early morning to 3 p.m. on Mondays. Kirk Busch said Steve is preparing a survey to find a

more agreeable time for the majority of interested parties.

This past Monday there was a telehealth panel discussion.

John LaGrand commented that he would very much like to have a description or diagram of the players in AZBSN and ATIC in order to better understand the relationship among the different participating entities in the Arizona broadband and telecommunications ecosystem. Mark said the November 2020 AZBSN Digital Access Strategy Report described a lot of this, but is somewhat dated not including players like the more recent Digital Equity Institute.

John also asked what is the relationship between AZBSN and the ACA Broadband Office? In other words, who would be considered the spokesperson for Arizona broadband policy? Mark responded that ATIC funded AZBSN and participates in it, but there are no formal lines from ACA to AZBSN though there is a lot of common interest. Mark added that The Arizona State Library Connect-Arizona program has digital navigators and works on the Affordable Connectivity Program but also does not have formal line of authority under the ACA. There is no specific remediation for this at this time.

John suggested this deficiency should be raised as a top priority and an effort should be made to rectify it. It is especially important considering the amount of money at stake and potential impact on citizens of the state. The lack of transparency is antithetical to equity. John offered to participate in an activity to address this issue. Kirk Busch asked John to write up a draft of what he thinks should be done and send it to Mark and him for review. Lucy Howell seconded this saying it is hard to understand the differences between ATIC, AZBSN, etc. Mark noted that there has been some discussion within state government about the formation of a broadband advisory council (which was discussed with Sandip at the June 14 ATIC Board Meeting), which could possibly serve as a vehicle for such policy communications. Nicole indicated this is in development and there will be a public announcement on this in the near future. Kirk suggested creating a model that could relate all the broadband-related players, pieces and initiatives to each other as the state looks to allocate the BEAD and Digital Equity funds. Oris Friesen offered to review anything that is produced along these lines since he believes ATIC should have a role to play in communicating all the roles and relationships. Lucy Howell added that this could help monetize the role of the non-profit networking organizations.

3.2.1.1. Updates to AZBSN Task Force Report (11/20)

Steve said at a previous meeting that Karen Ziegler has not been available due to health and family issues and John Kelly is very busy

during the legislative season. So there has been no progress on working on an update to the November 2020 AZBSN Digital Access Strategy Report.

There is nothing new to report.

3.2.2. AZBSN Leadership Group & New Initiatives

Steve said at a previous meeting he will report on these topics after the updated plan has been issued.

Mark urged Steve to initiate some action on re-constituting the AZBSN Leadership Team and involve some additional people to assist in making this happen so the full load is not carried only by Steve. Steve agreed.

3.2.3. Return to Outreach Activities with Newsletters & Webinars

No new action to report in this area.

3.3. Technology in Education/eLearning

3.3.1. Arizona Technology in Education Association (AzTEA)) (Nan Williams)

Nan Williams serves as Executive Director of AzTEA (<https://aztea.org/>) and sits 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 was absent and there was no report.

3.3.2. Greater Arizona Educational Leadership (GAZEL) (Steve Peters)

The GAZEL Board hasn't met since early 2022 and needs reactivation and refreshing to further operationalize GAZEL. The Board still needs to acquire Directors & Officers (D&O) insurance for good governance and proper protections.

Work to produce a Memorandum of Understanding (MOU) between GAZEL and ATIC on the AZBSN has been on hold and a determination should be made about whether this is still necessary and if so, how to accomplish it.

3.3.3. Sun Corridor Network (SCN) (Laura Etter)

Laura Etter, Deputy Director of the Sun Corridor Network (SCN), was unable to attend. Mark said there was some speculation that Laura may no longer be associated with SCN. Kirk Busch said he believes she is still with SCN but she may have also taken a position at the ASU Digital Equity Institute with Erin Carr-Jordan. Mark will follow up with Laura or Derek Masseth to clarify this.

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

Holly Henley, the State Librarian for Arizona, Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, and Erin Lorandos, Digital Inclusion Library Consultant, reported on E-rate and Arizona State Library activities.

Holly deferred to Erin Lorandos who gave a brief introduction about her work at the State Library and how it relates to other organizations. Erin is assisting the library in supporting the Arizona Commerce Authority (ACA) by supplying input to the State Digital Equity Plan asset inventory they have been developing. She has also supported ACA by publicizing the listening sessions being conducted throughout the state. Erin has also been working on telehealth-related projects that are being incorporated into the State Library's area of responsibilities under the guidance of Janet Major and Mala Muralidharan.

Mala described her role as the state E-rate administrator for libraries. Her E-rate for schools counterpart is Milan Eaton who works with the Arizona Department of Education (ADE). Mala works with ACA on the state broadband mapping for Community Anchor Institutions providing library locations including libraries in tribal locations, many of which do not have street addresses that are needed for the maps.

Mala said that the Arizona State Library has been participating in the AZBSN task force and Arizona had a head-start on other states in creating the AZBSN which shares information on what various organizations are doing. The AZBSN website has links to all the interconnected organizations as well as events dealing with broadband. Lucy Howell noted that the meetings and other information on the website are captured under the COVID-19 task force heading. To the casual reader this limits the broadness of the scope of interest for AZBSN. Lucy has been in contact with Steve to see how she can help to make the site more reflective of its overall mission. Kirk added that he is working to improve the website structure.

Regarding E-rate activities, FCC Chair Jessica Rosenworcel announced a pilot program initiative on E-rate and cybersecurity. The FCC has a proposed E-rate funded initiative called Learn Without Limits that includes three sub-elements: WiFi on Wheels for school busses, hotspots for loaning out at all libraries and school libraries (similar to the ECF program) and a \$200 million pilot program for

cybersecurity for K-12 schools and public libraries. The base funding for E-rate needs to be increased if we hope to fund different new initiatives. Universal Service Fund (USF) fund expansion has not yet taken shape, but SHLB has discussed reforming the USF to expand its revenue beyond landline providers to other service providers etc. To illustrate how large the funding will need to be, the amount requested for firewalls (eligible as part of a managed service from ISPs) alone is \$250 million yearly.

The tribal **Notice of Proposed Rulemaking (NPRM)** initiative posted on June 29 is still in draft form. Meetings are ongoing with FCC, SHLB and others to simplify the E-rate application process for small, rural and tribal libraries. The draft order also focuses on tribal college and university libraries which also serve the public and as such they should be E-rate-eligible.

There are currently 19 million households enrolled nationally in the ACP, including 430,000 households in Arizona. At this rate, the ACP will run out of funds by June 2024.

There are many challenges for the BEAD program such as supply-chain challenges and having service providers for remote areas. Utah (which has a very well-designed plan), Ohio, North Carolina, Maine and Montana have already published their BEAD plans for anyone to view.

John LaGrand asked what is the over-riding strategic plan for Arizona? Mala said that the ACA State Broadband Office will be issuing their BEAD Five-Year Action Plan in August. Erin added that the draft State Digital Equity Plan is to be available in October with the final State Digital Equity Plan to be ready in January 2024

Mark noted that there was also a state middle-mile network report for ACA done in February 2022 by KPMG, and there is a 2018 state strategic plan that Karen Ziegler led when she was with the Arizona Department of Administration. The 2018 plan led directly to the creation of the Arizona Broadband Office.

John LaGrand said the reason for his questions is that he would like to see Arizona be a model for the other states in terms of delivering value to its citizens and stakeholders.

For more details, see the State Library Report below, submitted by Mala

ATIC Board Meeting July 12, 2023, State Library Report

1. E-RATE -(Mala Muralidharan)

- FCC Chairwoman Rosenworcel in her speech today (7/12/23) at the AASA (American Association of School **Administrators**) conference announced a pilot program on E-rate and cybersecurity. [DOC-395075A1.pdf \(fcc.gov\)](#).
- Learn Without Limits. Wi-Fi on wheels – FCC is working to allow E-Rate support to be used for Wi-Fi connections on school buses
- ALA Speech Chairwoman is proposing an effort to build on the success of ECF so that every library and school library will have hotspots to loan;
- AASA speech : announced a proposal for a three year, \$200 million **pilot** program to support cybersecurity for K-12 schools and public libraries. If adopted, the proposal would open a Notice of Proposed Rulemaking to seek comment on how a pilot program should be structured “to support cybersecurity and advanced firewall-related services for eligible K-12 schools and libraries.” Notably, the proposal seeks to “establish the pilot program within the Universal Service Fund, but separate from the E-Rate program, to ensure gains in enhanced cybersecurity don’t come at a cost of undermining E-Rate’s success in promoting digital equity.”
- Universal Service Administrative Company filed a letter and report with the Federal Communications Commission providing summary information for funding requests related to firewalls in Funding Years 2016 through 2023. “Pursuant to a request from [FCC] staff,” the report contains information about Category One funding requests where applicants indicated that firewall protection was included in their internet or WAN service, as well as Category Two funding requests classified as “Firewall Services & Components.”

E-Rate C1 Services that include Firewall Protection - Funded FRN Line Item Data Summary - FY2016-FY2022							Available for Public Use	
As of 7-9-2023 SLR-949								
Note: Costs listed below include costs for the service listed as well as firewall protection. Data was pulled based on applicants selecting the check box 'Firewall Protection Included' on their FCC Form 471.								
Funding Year	FRN Status	Category of Service	Service Type	Application Count	FRN Count	FRN Line Item Count	Pre-Discount Extended Eligible Line Item Cost	Post-Discount Extended Eligible Line Item Cost
2016	Funded	1	Data Transmission and/or Internet Access	3,981	4,961	6,118	\$285,455,786.12	\$228,961,715.62
2017	Funded	1	Data Transmission and/or Internet Access	3,701	4,532	5,648	\$256,755,954.51	\$205,008,649.83
2018	Funded	1	Data Transmission and/or Internet Access	3,268	3,977	5,317	\$232,765,772.29	\$183,969,169.25
2019	Funded	1	Data Transmission and/or Internet Access	3,219	3,772	5,239	\$276,635,979.04	\$225,205,268.70
2020	Funded	1	Data Transmission and/or Internet Access	3,287	3,748	5,191	\$261,107,518.43	\$211,007,894.39
2021	Funded	1	Data Transmission and/or Internet Access	2,922	3,272	4,363	\$254,653,702.78	\$203,986,881.19
2022	Funded	1	Data Transmission and/or Internet Access	2,921	3,328	4,288	\$284,265,451.56	\$230,394,652.70
Total				23,299	27,590	36,164	\$1,851,640,164.73	\$1,488,534,231.67

- Tribal NPRM

FCC Draft Order - Improving the E-Rate Rules and Processes for Tribal Applicants(6/29/2023) FCC-CIRC2307-01

Note: This is a summary of a *draft order subject to revision between now and the official vote on the order (scheduled for 7/20/2023)*. The adopted order takes effect 30 days after publication in the Federal Register. Comment deadline is 45 days and Reply Comment deadline is 75 days from the date of legal publication of the document in the Federal Register.

1. **Tribal College and University (TCU) Libraries eligible for E-rate when serving as a public library.** (§§12-14) • The TCU library must have library staff, operate regular hours, and have a collection available for public use in its community.

2. **C2 Bidding Exemption For Purchases Of \$3,600 Or Less For All Libraries.** (§119)
 - Purchases must still be cost-effective and will be subject to review by USAC for cost-effectiveness. §21
3. **Tribal Libraries have a maximum C2 discount of 90% and minimum C2 5-year building budget is \$55,000.** (§23)
4. **Relief from Cost Allocation for All Applicants** - Cost Allocation is not required when ineligible usage of internet is limited to 10% or less of total usage . (§26-27)
 - This measure will address and allow limited ineligible internet usage by offices, health kiosks, other healthcare services, childcare, and vocational and technical classes that are offered in E-rate eligible schools and libraries.
 - “Safe harbor” - When at least 90% of an applicant’s requested Internet service is being used for eligible purposes, the remaining ineligible use of the Internet service will be presumed to be ancillary and, therefore, cost allocation is not required.
5. **Relief from Cabling Cost Allocation for All Applicants** - Cabling primarily used for distributing broadband does not require cost allocation even when ineligible equipment such as security cameras may be attached to the network. (§29)
6. **Relief from NIF Shared Equipment Cost Allocation for All Applicants** - NIF’s use of shared equipment is no longer required to be cost-allocated when the selected equipment was chosen without regard for the NIF’s use.
7. **Tribal Entities** are specifically defined. (§33).
8. **Tribal Entity Representation on USAC Board** - Tribal representative is added to USAC Board of Directors and to the Schools and Libraries Committee of the Board. (§36 – 37)
9. **Enhanced Training for Tribal Entities** – Enhance training is directed to be provided by USAC. (§37-39)
 - Where possible, USAC is encouraged to conduct hands-on, in-person training opportunities, as suggested by ALA.
 - Provide specific support for TCU libraries.
 - Identify and conduct outreach to first-time Tribal applicants.
 - Post website guidance on how to properly set up a library in EPC when the Tribal government, rather than the library, is the billed entity.
10. **BEAR Reminders for All Applicants** – USAC must provide BEAR reminders three weeks before the deadline for FRNs where no requests for reimbursement have been submitted yet, and provide instructions on how to file for reimbursement and how to file for a 120-day invoice filing deadline extension.
11. **More Flexible Invoice Deadline Waiver Standard Temporarily Restored for All Applicants** – While the Further NPRM is pending, the FCC will restore flexibility to the WCB to grant invoice deadline waivers that qualified prior to the codification of the invoice deadline and temporarily removed the very stringent “extraordinary circumstances” standard governing these waiver requests. (§70)

2. Federal Broadband (Mala Muralidharan)

I was invited by SHLB to meet with FCC and draft a response to the draft NPRM on simplifying E-rate for small, rural and tribal Libraries. Met with Commissioner Starks’, Commissioner Simington’s and Chairwomen Rosenworcel’s staff and with the Wireline Competition Bureau staff. SHLB is filing an Ex-Parte today.

TELEHEALTH: Will be presenting in Orlando about our Pilot Telehealth program at Ajo and Arivaca. A Liver Cancer preventive care will be done in Navajo Nation. The goals of the project are: 1. Preventive Care 2. Educating about the risks 3. Actual Telehealth Services

Several other libraries are interested in the next round of Telehealth projects including Yavapai and Sedona and Cochise / Greenlee Counties.

End of 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). Janet was unable to attend.

Mala said the pilot telehealth in libraries program at Ajo and Arivaca in Pima County is being expanded to other counties. Yavapai County (working with Corey Christians) is considering participation. Tuba City has acquired the health backpack kits (funded through an LSTA grant) to be distributed to the libraries in the Navajo Nation. The first liver cancer screening initiative took place at the LeChee Chapter House in the Navajo Nation. The next one is planned for Kayenta and then another one at Tuba City. Public health nurses and University of Arizona nursing students and possibly NAU are assisting with these telehealth in libraries projects on the Navajo Nation.

3.6. Government Affairs

3.6.1. Arizona Broadband Policy Update (Mark Goldstein)

Mark reported in a previous meeting that the three broadband elements that Governor Hobbs' had originally included in her proposed budget have survived the budget process with a few adjustments.

The Arizona Legislature is on break.

3.6.2. Federal Broadband Policy Update (Nicole Umayam/NTIA, Mark Goldstein)

Nicole Umayam is the Arizona Broadband Liaison Federal Program Officer (FPO), for the National Telecommunications and Information Administration (NTIA). As such she serves as the interface for the state of Arizona to the NTIA at the national level, supporting the State Broadband Office on the BEAD and Digital Equity Programs. Nicole has shared with NTIA key activities in Arizona such as those of the Arizona State Library and the ADE Final Mile Project.

Mark mentioned a bipartisan bill to make the BEAD and other broadband grant programs non-taxable. Most of the Build America–Buy America provisions will be waived for the NTIA middle-mile program and there are expected to be some waivers for the BEAD program.

Another proposal is to lighten the requirement for bank letters-of-credit for the BEAD program, which is difficult currently for small ISPs and local governments.

4. Information and Action Plans

4.1. ATIC Website & Teleconferencing (All)

The ATIC website was recently again infected with a virus and some form of malware and adware. Mark said the site will possibly need to be migrated to a different platform.

Kirk Busch confirmed that his team (McKeown Marketing) has secured the website and removed all malware. It can now be accessed safely, and it will potentially be moved over to a different platform over time.

As noted previously by Mark and Steve, the ATIC website is aging a bit so this is an opportunity to clean it up and restructure it. The website is shared with AZBSN.

The website needs to be leveraged to publicize the 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)

ATIC vs. AZBSN Roles and AZBSN Governance.

At a previous meeting Mark reminded everyone of the issue raised by Janet recently concerning AZBSN governance and oversight. Since Janet is not present today this will be moved to the October meeting agenda. Henry mentioned that Janet was concerned about the definition of roles for ATIC as opposed to AZBSN. For ease of reference, below is a copy (in blue text) of Janet's concerns as documented at the June 2022 meeting:

Janet would like to discuss the future role of ATIC. Janet feels AZBSN is subordinate to ATIC but that ATIC "has been 'lost' in the shuffle - and that all expertise is not 'owned' by AZBSN. Does ATIC still want to be an authority and resource for the general public? Does AZBSN want to be an affiliate of ATIC? Or continue the outreach work of ATIC as telecom experts under the name of AZBSN?" Cybersecurity is one of the five pillars of digital equity on which AZBSN is focusing. Should ATIC also deal with cybersecurity? Kirk suggested that maybe we need to define the roles more specifically but it is important to build on the established AZBSN brand to avoid confusion. Mark agreed with Janet and Kirk that we should consider better defining the ATIC roles, and ATIC is creating a new broadband provider working group. Mark noted that AZBSN is a partnership of ATIC and GAZEL, but GAZEL no longer has an active Board. Steve noted that digital equity, including cybersecurity, will be a key mission for AZBSN. Mark commented that ATIC may partner with ACA on rural outreach and with the Arizona Telemedicine Program on telehealth events in the future.

Also at a previous meeting Mark added that we did start to develop a Memorandum of Understanding (MOU) in 2020 and the Executive Committee held several meetings on this topic. One of the decisions that was made was to let the finances of AZBSN operate under the management of GAZEL. However, the GAZEL Board has not met for some time and is not effectively acting in an operational capacity. Kirk Busch asked about the state of the draft MOU and Mark said he would send him a copy.

5. Events Attended and Upcoming Meetings

6. Announcements

7. Adjourn

At 1:50 pm

Upcoming ATIC Board Meetings

Upcoming ATIC Board Meetings for 2023 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.

- **September 13, 2023 from 12:00-2:00 pm**
- **October 11, 2023 from 12:00-2:00 pm**
- **November 8, 2023 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 afternoon (except holidays) at 3:00 p.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.



Use our Savings Goal tool to build your savings!

See my savings tool

Arizona T...

- Dashboard
- My Accounts
- Transfers & Payments
- My Tools
- Support



Traveling? Set up a notice online for uninterrupted card use.

Dashboard

Accounts

Checking	\$617.98
ATIC 434041	\$617.98
04081-0400	\$617.98
Savings	\$7,569.55
ATIC 073206	\$7,569.55
04081-0000	\$7,594.55

Available Balance

Important Information

Short-Term CDs and Savings Certificates...

Whether you're eager to boost your savings, earn attractive interest rates or add a touch of flexibility to your financial strategy, short-term CDs and savings certificates are popular options in 2023.

June 27, 2023

Top Financial Scams to Watch Out for In ...

There are many ways financial scammers can trick you into revealing your sensitive information. Safeguard your financial well-being with fraud prevention tips and resources.

June 27, 2023

Quick Links

Credit Card Login

Investments (Raymond James)

Mortgage Loans (MLDS)

Identity Secure

Mobile App 101

Link External Accounts



Get Started

Desert Financial Credit UnionArizona Telecommunications And Information
ATIC 434041 04081-0400*Transaction History*

Statement Period: All Dates

Date of Statement: 07/12/2023

Posted Transactions (72)

DATE	DESCRIPTION	AMOUNT	BALANCE
07/11/23	DRAFT #2226 TRACER 53197395	-\$933.00	\$817.98
07/11/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.37	\$1,550.98
06/27/23	ARIZONA TECHNOLOGY 8609 WWW.AZTECHCOU AZ IGOQJ9JX	-\$400.00	\$1,577.35
06/20/23	ONLINE BANKING TRANSFER FROM 0000	\$1,000.00	\$1,977.35
06/12/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.75	\$977.35
06/05/23	DRAFT #2225 TRACER 52470921	-\$10.00	\$1,004.10
05/19/23	DRAFT #2224 TRACER 52175931	-\$500.00	\$1,014.10
05/12/23	ONLINE BANKING TRANSFER FROM 0000	\$1,000.00	\$1,514.10
05/12/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.37	\$514.10
04/11/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.75	\$540.47
03/14/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.13	\$566.22
02/10/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.61	\$592.35
01/10/23	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.25	\$617.96
12/13/22	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.75	\$643.21
11/10/22	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.13	\$668.96
10/11/22	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$26.61	\$695.09
09/12/22	ONLINE BANKING TRANSFER FROM 0000	\$500.00	\$721.70
09/12/22	CENTURYLINK AUTO PAY AZ TELCOM INFO COUNCIL	-\$25.51	\$221.70