

## **June 7, 2021 AZBSN COVID-19 Digital Access Task Force Teleconference Report**

### **Attendees**

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Tracey Beal, Meghanne Bearden, Karen Beshak, Andrew Bevington, Brendon Blake, Melissa Boydston, Wes Brownfield, Kirk Busch, Gene Carl, Michael Cohen, Josh Cohn, Hap Connors, Jerry Crow, Michael Edmonds, Marcelino Flores, Ian Hathcock, Holly Henley, Karen Hewitt, Cindy Hogan, Shereka Jackson, Erik Jolly, John Kelly, Debbie Kovesdy, Linda Leatherman, Jim Logan, Ilana Lowery, Janet Major, Derek Masseth, Sophia Mayberry, Mala Muralidharan, Mauricio Orozco, Cody Pedersen, Lea Marquez Peterson, Tracy Rexroat, Paul Ross, Michelle Simon, Andy Sinclair, Roniyur Singh, Jeff Sobotka, Paul Stapleton-Smith, Tom Tardy, Graham Taylor, Paul Trujillo, Manny Villa, Brad Zerbe, Karen Ziegler

### **Task Force Update and Events Webpage, Funding, Participants List, Summary Reports of Task Force Meetings Feedback**

#### Task Force Updates and Events Webpage

Steve Peters continues to add information relevant to the task force on the Updates and Events webpage of the task force website. Steve includes a link to this webpage/newsletter in his e-mails to the task force, and strongly encourages task force participants look at this webpage regularly for important information on programs (e.g. federal grant programs), events, and contacts.

#### Task Force Funding

Steve again thanked Care1st Health Plan Arizona, Valley of the Sun United Way, the Satellite Broadcasting & Communications Association, and Kajeet for providing sponsorship funding for this task force. The sponsors are displayed on the task force website.

Steve is continuing to seek further funding support for the task force's upcoming work, and welcomes any organizations interested in becoming sponsors.

#### Task Force Participants List

Steve noted that the task force participants spreadsheet is located on the task force website. Steve again asked attendees to fill out the Google form on the website to be included in this spreadsheet. This is a good place for task force participants who are looking to connect with others on the task force.

Attendees at task force meetings showing their position and contact information are also included in an Appendix of each task force meeting report.

### Summary Reports of Task Force Meetings Feedback

Steve asked for feedback from the attendees at today's meeting on the usefulness of the summary reports of all the weekly task force meetings since March 2020 that have been written by Henry Goldberg and Oris Friesen. Henry Goldberg commented that these summary reports include: updates on key things happening in the digital access area in the state from state government departments and agencies, summaries of presentations to the task force on important digital access topics relevant to the task force, and activities of the task force related to and following up on the task force recommendations report published in November 2020. These summary reports are written following the meetings and distributed the same day of the meetings.

Various attendees at the meeting provided feedback on the usefulness of these reports. Mark Goldstein (Chair of ATIC) commented that he finds the reports useful and forwards them to his contacts as well as uses the registration lists of attendees. Ian Hathcock (Director of Sales at Cellular One) commented that he finds the reports very useful and forwards them to his senior management. Mala Muralidharan (Arizona State Library E-rate Administrator) commented that she uses information in the Appendix Chat particularly for useful links. Kirk Busch (CEO of BigData Southwest) stated that he views these summary reports as invaluable/priceless and also forwards them to his contacts. Other comments from attendees are included in the Appendix 2 Chat.

## **Updates: State Broadband Director, AZ State Library, Telehealth, ADE, ACC, Sun Corridor Network**

### State Broadband Director Update

Jeff Sobotka, State Broadband Director at the Arizona Commerce Authority (ACA), reported on his recent activities.

Jeff reported that he will be speaking at the upcoming Local First Arizona rural policy forum in August.

The ACA has chosen KPMG as the winner of their RFP to provide an update to the state broadband strategic plan focusing on middle-mile fiber planning.

The State of Arizona through the ACA is seeking to formally support an eligible project for the NTIA Broadband Infrastructure Grants Program (\$288 million in national funding available for this new 2021 program). The grants are designed for public-private partnerships between states or subdivisions of states and private service providers who will provide fixed broadband service in an eligible service area (primarily intended for rural areas). ACA is requesting submissions of expression of interest in applying for this grant program by June 18, 2021, and the ACA intends to select an eligible project to formally endorse or serve as a co-applicant for the grant. Jeff sent an e-mail to the task force about this process. Karen Ziegler asked for clarification of what is expected from an expression of interest. Jeff responded that it should discuss how the application would fit with the requirements of the NTIA program in terms of partners, benefits for the communities, and area to be served (looking for areas that have not received federal broadband grants such as RDOF grants), but is not expected to be a full grant application in this short time frame.

NTIA is also offering a new tribal broadband grants program totaling \$1 billion nationally. The ACA/NTIA will be holding an Arizona Broadband Workshop focused on "Tribal Broadband" on June 9th, which is intended specifically for Arizona tribal participants only by invitation, and will discuss the NTIA tribal broadband grants program. Mark Goldstein posted information on the NTIA Tribal Broadband Connectivity Program in the Appendix 2 Chat.

Jeff reported that the ACA Rural Broadband Development Grants (RBDGs) program funding must be resolved by the state legislature by June 30th, and the ACA will put out information on applying for this program soon after July 4th.

Steve Peters commented that the ACA/NTIA Arizona Broadband Workshops have been very well done, and Jeff and he will be posting information on upcoming federal grant opportunities. Jeff noted that he is focused on getting state applicants for grants to understand how best to apply for the appropriate grants based on their problems and funding requirements, and the Regional Technical Assistance Session on June 16th following up on the June 2nd Arizona Broadband Workshop will discuss this.

Mark Goldstein noted the U.S. Treasury Dept. has a Coronavirus Capital Projects Fund that provides \$10 billion to carry out various types of infrastructure projects and broadband is one of the categories that will be supported. Jeff responded that the Governor's Office is looking at this, and he is advocating that some of this funding that goes to the state should be allocated to broadband infrastructure. Mala Muralidharan stated that applications for this funding will be siphoned through the Governor's Office, and Jeff added that applicants may just need to be qualified with the U.S. Treasury Dept.

#### .Arizona State Library Update

Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, reported on her and Arizona State Library recent activities.

Mala reported on the FCC Emergency Broadband Benefit (EBB) program outreach. They have been following up with service providers and are finding that most of the households applying for EBB so far are Lifeline subscribers because they are already receiving service from the service providers. It will be harder to get non-Lifeline subscribers to be interested in adopting broadband service and filling out the EBB applications, and they are working on reaching and assisting these households. The Arizona State Library Connect-Arizona website's EBB page has gotten over 2200 hits so far and their navigators have received over 1000 calls. According to the USAC EBB tracker, about 82,000 Arizona households have signed up for EBB so far, which is the 8th leading state in enrollment. Mala added they would also like to track the households that are filling out paper applications. Mala noted that T-Mobile will be helping libraries and schools sign up households for EBB by providing them with devices for patrons. See Appendix 1 for Mala's report on EBB and the T-Mobile program assisting with EBB.

Michelle Simon, Deputy Director of the Pima County Public Library, stated that Pima County is in the process of getting input from subject matter experts to develop a digital access strategic plan for the county. They are aiming for a detailed and comprehensive plan that includes broadband infrastructure, affordable Internet services, devices, and digital literacy training. Michelle will keep our task force updated on this plan. Mala commented that Michelle and the Pima County Public Library are doing a great job on getting people to adopt broadband and teaching them how to use it. Wes Brownfield, Executive Director of the Arizona Rural Schools Association (ARSA), asked if the Pima County Public Library is addressing last mile connections such as the ARSA Final Mile Project is working on, and Michelle responded this is a focus for

them in rural areas of the county because people who don't have last mile connectivity use library Internet access.

### Telehealth Update

Janet Major, Associate Director of Education & Facilities for the Arizona Telemedicine Program (ATP) and Chair of the United States Distance Learning Association (USDLA) Board, reported on recent telehealth activities.

Janet commented that she attended the June 2nd ACA Arizona Broadband Workshop and stated there are a lot of federal broadband grant programs that were reviewed there. The ATP and ACA will also hold grant-writing workshops in the future to apply for such grants.

Janet asked Ryan Palmer, Chief of the Telecommunication Access Policy Division at the FCC who participated in the last Arizona Broadband Workshop, to provide a metering of how much EBB funding is remaining at any point in time. Janet noted there is a "Broadband Equity for All" coalition that has been formed to advocate for longer-term broadband funding for low-income households when the EBB program funding is exhausted (see the Appendix 2 Chat for Janet's link to this).

The 47th annual Arizona Rural Health Conference will be held on June 15 – 16th in Flagstaff, and participants can attend in person or remotely. Janet will be doing some EBB training at this conference including providing EBB resources such as the Connect-Arizona website and EBB flyers (Cindy Hogan offered to provide these to Janet), as well as information about Local First Arizona.

Janet also reported on the state Telehealth Broadband Action Team (BAT), which she leads. They are looking at different ways broadband access can be provided to support telehealth, and how communities can build BATs to bring all partners to the table such as is being done in Yuma.

### ADE Update

Sophia Mayberry, Project Manager in the Office of the Superintendent of Public Instruction at the Arizona Dept. of Education (ADE), reported on recent ADE activities.

Sophia will provide an update on the ADE Technology Task Force work next week.

ADE has partnered with the City of Phoenix and the Phoenix Public Library on a library lending program for laptops and hotspots.

### ACC Update

Lea Marquez Peterson, Commissioner and Chair of the Arizona Corporation Commission (ACC), reported on her and ACC recent activities.

Lea explained that the ACC regulates utilities, and has some limited jurisdiction over telecommunications service providers. There are a number of new eligible telecommunications service providers moving into the state and popping up on their agendas.

The ACC is continuing its work on reforming the Arizona Universal Service Fund (AUSF) to support broadband in high-cost rural areas (as discussed at previous task force meetings) instead of subsidizing rural telephone landlines as it has in the past. ACC administrative staff are working on modifications that will be voted on by the ACC commissioners. Lea thanked task force participants that provided suggestions to her on how the AUSF could be used to support rural broadband.

The ACC regulates 911 service in the state, and there are issues about network redundancy to consider since Frontier has had outages.

Steve Peters asked Lea about the National Association of Regulatory Utility Commissioners (NARUC) broadband task force in which she has participated. Lea responded this task force will be meeting in mid-July, and they issued a preliminary recommendations report which they are getting feedback from industry on. Steve noted that he put a link to this report on the task force website.

### Sun Corridor Network Update

Derek Masseth, Executive Director of the Sun Corridor Network (SCN), reported on recent SCN activities.

Derek reported on the “Lighting Up the Future” project recently launched by ASU, The Institute for Digital Progress, the Arizona Commerce Authority, and the SCN to address the digital divide in Arizona (as discussed at previous task force meetings). They had originally planned to have 9 regional sessions but have decided to have all the regions participate together in three statewide sessions covering: The Availability Gap (today), The Adoption gap (June 21), and The Utilization Gap (July 12), all from 4:00 – 5:00 pm. See Mark Goldstein’s link in the Appendix 2 Chat to register, and this project is also described on the taskforce Updates and Events webpage.

The SCN continues to work on to and through networks for schools, school districts, and communities. They constructed such a network for the Moya Elementary School in the Isaac School District in Phoenix (as discussed at previous task force meetings), and are expanding this approach to other schools in the Isaac School District.

The RFPs are out for the state middle-mile fiber deployment along I-17 and I-19, and expect to have fiber deployed along I-17 by early 2022.

ASU and Common Sense Media are working on setting up a commission for the future of technology meeting in late June or early July. Ilana Lowery, Arizona Regional Director of Common Sense Media, stated that Lev Gonick (ASU CIO) and Michael Crow (ASU President) will likely participate in this. Derek and Ilana will provide updates on this at future task force meetings.

## **Emergency Broadband Benefit Program Outreach**

The task force continued to discuss its work in organizing outreach to low-income households to apply for the FCC Emergency Broadband Benefit (EBB) program (discussed at previous task force meetings). The EBB program enrollment process began on May 12th, and has limited funding (\$3.2 billion nationally) and is of limited duration, so the task force would like to assist Arizona low-income households in signing up before the funding and time run out.

Tracey Beal (Executive Director of School Connect) is taking the lead on organizing the task force's EBB outreach activities, and is working with Ilana Lowery (Arizona Director of Common Sense Media), Cindy Hogan (Digital Equity Project Manager of the United Way of Tucson & Southern Arizona), Nicole Umayam (Digital Inclusion Library Consultant at the Arizona State Library), and Mala Muralidharan (Arizona State Library) on this.

As Mala noted in her report above, Tracey stated that service providers have mostly been signing up Lifeline subscribers to the EBB program so far, and the Connect-Arizona website EBB page has had over 2200 views. Tracey has been speaking with April Jones of the Dept. of Economic Security about doing EBB outreach. Tracey has also been working with faith communities to get households signed up, and that approach has been working. Tracey has been working with Wes Brownfield to get computers to rural school districts.

Marcelino Flores, Special Staff for Community and Workforce Development in Pima County, reported that there are questions from households on how they can follow up on their EBB applications with service providers since some service providers respond to households that it could take 60-90 days for non-Lifeline subscribers to be enrolled. Mala responded that households applying online typically get a response within 48 hours if they are eligible (at least Lifeline subscribers get this rapid response), and she offered to follow up on this issue with USAC. Cindy Hogan stated she has been helping with enrolling households, and those with such documentation as SNAP cards can be approved quickly but if income has to be verified that takes longer. Cindy added that once households are approved online by USAC, they still have to sign up with service providers.

## **Emergency Connectivity Fund Presentation**

Mala Muralidaran, E-rate Administrator for Public Libraries at the Arizona State Library, provided an overview of the rules for applying for the new FCC E-rate Emergency Connectivity Fund (ECF) program (discussed at previous task force meetings). Following is a summary of key points from Mala's presentation, and her full 16-page presentation will be e-mailed to the task force along with the summary report of this meeting.

The ECF is a \$7.1 billion program created by the American Rescue Plan Act of 2021. It is governed by the FCC and administered by the Universal Service Administrative Company (USAC). Millions of library patrons and students depend on public libraries and schools for their internet access. But when libraries and schools closed their buildings to the public because of the COVID-19 pandemic, many library patrons and students lost internet access because they lacked access at home. From the school perspective this lack of home connectivity is often called the "homework gap," and from the library perspective it is the "connectivity gap." The primary purpose of the ECF is to help bridge these gaps by providing off-campus broadband Internet connectivity such as to students' and library patrons' homes.

The FCC specified the rules for the ECF on May 10th, but some of the rules are still being clarified based on feedback received. The funds will be distributed to eligible schools and libraries for the purchase of telecommunications services and eligible equipment for use by students, school staff, and library patrons at locations other than a school or library – primarily to homes. Following are some key rules specified for the program.

Schools, libraries, consortia of eligible schools/libraries that are eligible for support under the FCC E-rate program are eligible for ECF as are tribal libraries.

ECF will provide support for broadband Internet connectivity to off-campus locations, such as student or library patron homes. Schools and libraries can receive funding for commercially-available broadband service that provides a fixed or mobile broadband connection for off-campus use by students, school staff or library patrons. In limited instances where a school or library can demonstrate that there are no available service options sufficient to support remote learning for its students, school staff, or library patrons, the ECF may support the construction of new networks or the equipment needed for the services. If commercial service is not available, applicants can partner with a commercial provider to extend its services to unconnected students and library patrons.

The following types of equipment purchased for off-campus use by students, school staff, and library patrons who would otherwise lack sufficient connectivity to engage in remote learning are eligible for support: laptops/tablets (not desktop computers), Wi-Fi hotspots, modems, and routers. A library or school cannot receive support for more than one device or Wi-Fi hotspot per student or patron (can't get a device from a school and a library). CIPA filtering requirements only will be in effect for ECF-supported services that use ECF-supported devices.

There are a list of ineligible services (specified in Mala's presentation), which are still being clarified.

The first application filing window will be open for 45 days, during which applicants will be able to submit requests for funding for purchases made between July 1, 2021 and June 30, 2022. This application window will likely open at the end of June or in early July. If demand during this first application filing window does not exceed available funds, the FCC will open a second application filing window to allow schools and libraries to seek funding for eligible equipment and services they previously purchased before May 2021.

The program will reimburse applicants 100% for all eligible products and services with two exceptions: a maximum of \$400 for each laptop/ tablet, and a maximum of \$250 for Wi-Fi hotspots. The FCC and USAC will review all service and equipment costs to ensure they are reasonable before reimbursing them.

Applicants for the ECF program will log into the USAC EPC portal to obtain the applications and apply online. USAC will review the submitted applications.

Students that receive ECF support cannot also receive Emergency Broadband Benefit (EBB) support for the same broadband service or device, but a student could receive broadband service from EBB and a device through the ECF.

Reimbursements will be paid to the schools and libraries (not the students or patrons). Applicants will also have the option to request reimbursement prior to paying for services, in which case the applicant must pay their vendors within 30-days of receiving their ECF reimbursement.

USAC will wait until the filing window is closed and all applications are reviewed before issuing funding. Should demand exceed available funds, applications will be prioritized and processed based on the Category 1 E-rate discount rate associated with a school or library. Rural applicants will receive a 5% "bump" to the discount rate used to calculate the priority of their applications.

## Next Steps

The next AZBSN COVID-19 Digital Access Task Force overall meeting will be held on Monday, June 14th at 7:30 am.

As noted above, the ASU-led “Lighting Up The Future” project will hold “The Availability Gap” statewide session today from 4:00- - 5:00 pm.

Mark Goldstein invited interested task force participants to attend the monthly ATIC Board Meeting to be held on Wednesday, June 9th from 12:00 – 2:00 pm.

Henry Goldberg and Oris Friesen will write up a summary report of today’s task force meeting.

## **Appendix 1: Mala Muralidharan Report on: FCC Emergency Broadband Benefit (EBB Program) and T-Mobile Program Supporting EBB**

### 1. **EBB**

There was a huge interest in the EBB program. Initially there were a lot of requests and now the requests have significantly declined and a lot of applicants were Lifeline applicants. It could be that the paper applications (possible new adoptions) may not have been fully processed yet. [www.Connect-Arizona.com](http://www.Connect-Arizona.com) 's EBB page got over 2200 hits so far and the navigators received over 1000 calls so far.

Some of you asked about tracking EBB applications. Here is what I found - a tracker from USAChttps://www.usac.org/about/emergency-broadband-benefit-program/emergency-broadband-benefit-program-enrollments-and-claims-tracker/

**Almost 82,000 Arizonans have signed up..... we are 8th highest number of Applicants.**

Only **California**, Florida, Georgia, N.Y., Ohio, Pennsylvania, Texas have more applications than AZ!

2. The work we all are doing is likely to result in an increase in digital inclusion and broadband adoption, utilizing EBB as a tool, but we all know it takes more than just free internet to increase broadband adoption. (Derek mentioned about Availability gap; Adoption gap; Utilization gap ..... way to go!)

KEEP UP THE GOOD WORK!!!!

3. **T – Mobile is unveiling** a plan where they will supply libraries and schools with devices for patrons and when they sign patrons up for EBB. Please check with Erik Jolly, Government Account Manager, T-mobile, Direct 480.329.4832 [erik.jolly@t-mobile.com](mailto:erik.jolly@t-mobile.com)

T-Mobile site for individual users to sign up:

<https://www.t-mobile.com/content/t-mobile/consumer/brand/emergency-broadband-benefit.html>



T-Mobile site for government agencies  
<https://www.t-mobile.com/business/government/state-local-government/emergency-broadband-benefit>

## **Appendix 2: Chat from Zoom**

Mark Goldstein to Everyone (7:39 AM)

ASU Lighting Up the Future has aggregated their planned regional roundtable sessions to now three statewide sessions, 6/7 (today) on The Availability Gap, 6/21 on The Adoption Gap, and 7/12 on The Utilization Gap all from 4:00-5:00 PM PST. Details and free registration from the ASU UTO Events page at <https://uto.asu.edu/events> FYI.

Janet Major to Everyone (7:42 AM)

AZ Broadband Workshop Registration & Archives

<https://www.azcommerce.com/broadband/arizona-broadband-workshops/>

Mark Goldstein to Everyone (7:43 AM)

NTIA recently announced \$1B for the Tribal Broadband Connectivity Program (TBCP). Online fact sheet at <https://www.commerce.gov/news/fact-sheets/2021/06/fact-sheet-biden-administration-offers-nearly-1-billion-grants-help>, notice of funding opportunity downloadable at <https://www.grants.gov/web/grants/view-opportunity.html?oppId=333684> and Benton Foundation summary at <https://www.benton.org/headlines/departments-commerce%E2%80%99s-ntia-announces-nearly-1-billion-funding-expand-broadband-tribal-land> FYI. NTIA will hold related webinars on 6/16 & 6/17.

Mark Goldstein to Everyone (7:52 AM)

The U.S. Coronavirus Capital Projects Fund (CCPF) provides \$10 billion for payments to States, territories, and Tribal governments to carry out critical capital projects that directly enable work, education, and health monitoring, including remote options, in response to the public health emergency. See <https://home.treasury.gov/policy-issues/coronavirus/assistance-for-state-local-and-tribal-governments/capital-projects-fund> for more.

Debbie Kovesdy to Everyone (8:00 AM)

Thank you!

Mala Muralidharan to Everyone (8:04 AM)

William Davin

Government Account Manager

T-Mobile USA

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☎ 602-570-0810 | ✉ [William.davin@t-mobile.com](mailto:William.davin@t-mobile.com)

Mala Muralidharan to Everyone (8:05 AM)

Thanks Erik (T-Mobile) for your contact as well.

Mark Goldstein to Everyone (8:06 AM)

EDUCAUSE Horizon Report Teaching and Learning Edition for 2021, a great higher education technology recap, has just been released, posted here, and is available for download along with an accompanying presentation deck at <https://library.educause.edu/resources/2021/4/2021-educause-horizon-report-teaching-and-learning-edition> FYI.

Mala Muralidharan to Everyone (8:06 AM)  
erik.jolly@t-mobile.com

Mark Goldstein to Everyone (8:07 AM)  
[file: Educause Higher Education Horizon Report 2021.pdf]

Hap Connors to Everyone (8:08 AM)  
Steve - I have to jump on a client call. Thank you for including me. I'll be back next week and carve out more time. Great work, and kudos to everyone who is advancing broadband in AZ.

Michael Edmonds to Everyone (8:10 AM)  
[file: ebbflyergraphic\_spanish.pdf]

Michael Edmonds to Everyone (8:10 AM)  
[file: ebbflyergraphic.pdf]  
I uploaded two files I posted, and thought to share (about EBB...Spanish and English)

Paul Stapleton-Smith to Everyone (8:15 AM)  
Mark Goldstein: Thank you!

Mark Goldstein to Everyone (8:17 AM)  
Pew Research Center has just released their Mobile Technology & Home Broadband Adoption Report for 2021 available online at <https://www.pewresearch.org/internet/2021/06/03/mobile-technology-and-home-broadband-2021/> FYI.

Janet Major to Everyone (8:17 AM)  
such a great website! <https://connect-arizona.com/>  
Ilana Lowery to Everyone (8:18 AM)  
Thanks, Janet!

Tracey Beal to Everyone (8:18 AM)  
Yes, thank you, Janet! Kudos to Nicole Umayam!

Mauricio Orozco to Everyone (8:20 AM)  
Do we have a report from internet providers on the status of pre-enrollment of current customers? Thanks

Janet Major to Everyone (8:23 AM)  
the list of documents necessary would be very helpful - could you please share in chat?

Tracey Beal to Everyone (8:24 AM)  
The Town Hall sounds great!

Mark Goldstein to Everyone (8:29 AM)

Amazon devices will soon automatically share your Internet with neighbors through Amazon Sidewalk including Alexa, Echo, Ring, security cams, outdoor lights, motion sensors, and Tile trackers. Interesting program, but raises a range of consumer privacy and security issues. See Ars Technica article at <https://arstechnica.com/gadgets/2021/05/amazon-devices-will-soon-automatically-share-your-internet-with-neighbors/> for more.

Janet Major to Everyone (8:31 AM)

This is the new coalition I mentioned: <https://www.broadbandequityforall.org/>  
Broadband Equity for All

Paul Ross to Everyone (8:31 AM)

For the good of the order be aware there is a laptop shortage across the industry for volume orders, some delivery time lines are 2-6 or more months.

Wes Brownfield to Everyone (8:41 AM)

I need to leave the meeting. Thanks everyone.

Jeffrey Sobotka to Everyone (8:41 AM)

I need to drop for another call. Have a great week everyone!

Paul Ross to Everyone (8:42 AM)

Another great way to start the week team AZ, have a great week everyone.

Paul Stapleton-Smith to Everyone (8:44 AM)

Thank you, Mala!

John Kelly to Everyone (8:45 AM)

Mala's quote "It's more complicated than it seems..." Well it seems pretty complicated!!! Thank you for helping us navigate...

Mala Muralidharan to Everyone (8:45 AM)

happy to answer questions offline as well

John Kelly to Everyone (8:45 AM)

Thank you Oris and Henry. Very helpful!!!

Michael Edmonds to Everyone (8:46 AM)

I like having them...

Mala Muralidharan to Everyone (8:46 AM)

[mala@azlibrary.gov](mailto:mala@azlibrary.gov)

Ilana Lowery to Everyone (8:46 AM)

Thanks, Mala. Great overview.

Janet Major to Everyone (8:46 AM)

I always review it/share it

and appreciate it!

Tracey Beal to Everyone (8:46 AM)

Notes are very helpful

Mala Muralidharan to Everyone (8:46 AM)

I use the chat downloads that have very useful information

Ilana Lowery to Everyone (8:47 AM)

I always look at the AZBSN website and also download the chats and share the information as well.

John Kelly to Everyone (8:47 AM)

the minutes are the single best and most organized way for us to track the progress of the group.

Paul Stapleton-Smith to Everyone (8:47 AM)

The review notes allow me to forward them to others—it's an enormous effort, but the net impact is great. Thank you for such an enormous and concise effort.

April Jones to Everyone (8:48 AM)

Sorry got to go. Great information!

Tracey Beal to Everyone (8:49 AM)

Thank you for a great meeting! Have to head out!

Janet Major to Everyone (8:50 AM)

Thank you so much Oris & Henry

Holly Henley to Everyone (8:50 AM)

Thank you, Oris and Henry!

Tracy Rexroat to Everyone (8:50 AM)

Always helpful!

## Appendix 3: Registration Information for Attendees at Today's Task Force Meeting

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Tracey	Beal	School Connect	Executive Director	tracey@schoolconnectaz.org		
Meghanne	Bearden	Wildfire	Director of Public Policy	mbearden@wildfireaz.org		
Karen	Beshak	Kajeet	BDE	kbeshak@kajeet.com		
Andrew	Bevington	PCSO	Director	andrew.bevington@pima.gov	15207248213	
Melissa	Boydston	VSUW	VP	mboydston@vsuw.org		
Wes	Brownfield	ARSA	Executive Director	arsaschools@gmail.com		
kirk	busch	BigData Southwest	ceo	kirk.busch@bigdatasw.org		
Eugene	Carl	Cox Business	Sales Manager Public Sector	gene.carl@cox.com	6026904175	
Michael	Cohen	ATIC	Independent Development	mikey1145@yahoo.com	52-390-6647	520-390-6647
Josh	Cohn	Pima County	Program Coordinator	Josh.Cohn@pima.gov	520-724-5458	
Hap	Connors	Grant Thornton Public Sector, LLC	Director	hap.connors@us.gt.com	5719822609	5719822609
Jerry	Crow	Digital Forensics and Cloud Security	Cybersecurity Professional	jerry.crow@computer.org	4804515954	
Michael	Edmonds	Thrive in the 05	Steering Committee Member	mikemedmonds1@gmail.com	929-244-9477	929-244-9477
marcelino	flores	Pima County	Special Staff	marcelino.flores@pima.gov		
Oris	Friesen	ATIC	Secretary	oris@cox.net	6026891084	6026891084
Henry	Goldberg	ATIC	Vice Chair	hgold52@aol.com	480-609-9279	480-433-3536
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	
Ian	Hathcock	SBL dba Cellular One	Director of Sales	ihathcock@cellularoneaz.com	19282057713	
Holly	Henley	Arizona State Library	State Librarian and Director	holly.henley@cox.net		
Karen	Hewitt	VectorUSA	SLED Broadband Account Manager	kahewitt@vectorusa.com	6022837446	
Cindy	Hogan	United Way of Tucson and Southern Arizona	Digital Equity Project Manager	chogan@unitedwaytucson.org		
Shereka	Jackson	Future Stars	CEO	Futurestarsaz@hotmail.com		
Erik	Jolly	T-Mobile	Government Account Executive	erik.jolly@t-mobile.com	4803294832	
April	Jones	Department of Economic Security	Community Engagement Liaison	apriljones@azdes.gov	4804906720	
John	Kelly	Triadvocates	Principal	johnkelly@triadvocates.com	6026390852	
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