

January 3, 2022 AZBSN COVID-19 Digital Access Task Force Teleconference Report

Attendees

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Tracey Beal, Andrew Bevington, Wes Brownfield, Kirk Busch, Michael Cohen, Jerry Crow, Brian Daly, Heather Floyd, Holly Henley, Cindy Hogan, Shereka Jackson, Karina Jones, John Kelly, Ryan Kelly, Kelly Krusee, Debra Hanken Kurtz, Tarma Liranzo, Janet Major, Derek Masseth, Sophia Mayberry, Cody Pedersen, Brian Petho, Lawrie Prickett, Amy Purdy, Fernando Roman, Michelle Simon, Andy Sinclair, Jeff Sobotka, Rachna Vas, Albert Velarde, Manny Villa, Joy Whiting, Karen Ziegler

Task Force Sponsors, Events & Updates Webpage, Participants List, Kibitzing with Colleagues

Task Force Sponsors

Steve Peters 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 work next year, and welcomes any organizations interested in becoming sponsors. He includes this request in his task force meeting announcements, has posted a link on the task force website on how organizations can become a sponsor, and will be e-mailing task force participants specifically about this.

Task Force Events and Updates Webpage

Steve continues to add information relevant to the task force on the Events and Updates webpage of the task force website. Steve includes a link to this webpage/newsletter in his emails to the task force, and strongly encourages task force participants look at this webpage regularly for important information on programs (e.g. federal/state grant programs), events, and contacts. Steve regularly updates this webpage with new announcements and activities of interest to the task force.

Steve has also placed on this webpage a link to the task force's Digital Access Strategy report published in November 2020.

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.

"Kibitzing with Colleagues" Sessions

Steve stated again that there are "Kibitzing with Colleagues" sessions held immediately after the Monday morning task force meetings, where task force participants can informally talk, share, or collaborate on any topics of interest. There is no agenda, no presentations, and no specified ending time for these sessions.

Updates: State Broadband Director, AZ State Library, ADE and "The Final Mile Project", Telehealth, ACC, Sun Corridor Network

State Broadband Director Update

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

As reported at previous task force meetings, the ACA Arizona Broadband Development Grant Program launched on November 15th and information about it has been posted on the ACA website (www.azcommerce.com/broadband). The Arizona Broadband Development Grant Program (ABDG) provides \$100 million to expand high-speed broadband infrastructure to underserved areas of the state: \$75 million will be targeted to rural counties and \$25 million will be targeted to the urban counties (Maricopa and Pima counties). The deadline for applications is January 31, 2022. The ABDG will fund shovel-worthy projects, primarily focusing on last-mile infrastructure solutions (though middle-mile infrastructure can also be incorporated in applications). Jeff stated he is looking forward to receiving applications for the ABDG, and he believes it will likely be very oversubscribed but there are other broadband grant opportunities.

Jeff showed a chart on the grant programs under the federal Infrastructure Investment & Jobs Act (IIJA). There is a total of \$65 billion in broadband funding under the IIJA, including \$42.45 billion for BEAD, \$2.75 billion for Digital Equity, \$2.0 billion for Tribal Broadband; and \$1.0 billion for the Middle-Mile program.

As discussed at previous task force meetings. Jeff stated the ACA will be hiring an Assistant State Broadband Director in the near future. He encouraged task force participants who are interested to apply.

Steve Peters asked when the updated state broadband plan will be discussed, and Jeff replied that the Governor will present his State of the State Address soon, and the state broadband plan will be launched along with that.

Mark Goldstein asked about Jeff's application for Arizona's share of the US Treasury Coronavirus Capital Projects Fund (which is \$192 million). Jeff responded that he applied early for this, and that it is a general request to allow for flexibility, which will be a mix of funding for infrastructure and grants.

Cindy Hogan asked if development of the State Digital Equity Plan will be part of the Assistant Broadband Director's role. Jeff responded that this will be part of the Assistant Broadband Director's role, but the Assistant Broadband Director main function will be federal/state grants administration and associated compliance requirements.

Wes Brownfield asked if there will be funding for last-mile projects, and Jeff responded that the ABDG provides \$100 million in funding focused on last-mile projects.

Arizona State Library Update

In the absence of Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, there was no report today on Arizona State Library activities. There was however considerable discussion related to the FCC Emergency Broadband Benefit (EBB) program, which is usually reviewed by Mala and so included in this section.

Fernando Roman, Executive Vice President of the Communications Workers of America, asked if there is a final number on EBB enrolled-households from Arizona for 2021. Cindy Hogan, a member of our task force EBB outreach team, stated she would look up that number and send it to Fernando.

Cindy Hogan, Digital Inclusion Ambassador, noted that the Arizona State Library Connect-Arizona website is being updated from EBB to the new Affordable Connectivity Program (ACP). As discussed at previous task force meetings, EBB has transitioned to ACP, which is a long-term program that provides a \$30 per month subsidy for Internet service for eligible low-income households. Cindy added that our task force will need to develop a strategy for how to enroll households in the ACP.

Fernando Roman stated that he had a meeting with a Phoenix City Council member who was unaware of the EBB program, and Cindy replied that she would talk to Fernando about addressing this. Jeff Sobotka, stated that there many politicians that are not aware of the EBB program, and he is trying to get service providers to proactively talk to their qualifying low-income customers to enroll in the new ACP. Jeff added that Arizona has done very well in the past in enrolling households in the EBB program. Cindy Hogan commented that most service provider Internet services (except Cox Connect2Compete) cost at least \$50 per month, so the \$30 per month ACP subsidy will not fully cover the cost of these services. Fernando commented that there should be efforts made to ask service providers to make it easier for households to enroll in the ACP. Heather Floyd, Public Relations Specialist for Valley TeleCom Group, commented that Valley TeleCom has not had trouble signing up households for the EBB program, and will offer an Internet service for under \$30 per month with a data cap. Fernando added that service providers have call center sales agents that may try to enroll households in higher-cost programs. Jeff Sobotka responded that he thinks service providers will want to sign up households in the ACP because this is their highest credit-risk group of customers.

ADE and "The Final Mile Project" Update

Sophia Mayberry, Project Manager and Technology Policy Coordinator in the Office of the Superintendent of Public Instruction at the Arizona Dept. of Education (ADE), introduced Kelly Krusee to provide an update on the new ADE Office of Digital Teaching and Learning (ODTL), and Wes Brownfield, Executive Director of the Arizona Rural Schools Association, provided a brief update on "The Final Mile Project".

Kelly Krusee, Program Manager of the ODTL, had provided a description of the ODTL assessment survey at the December 13th task force meeting. ODTL was proposed by the ADE Superintendent of Public Instruction's Technology Task Force to regularly assess the needs of schools in the area of digital teaching and learning. The ODTL assessment survey closed on December 15th. The survey collected results from public school districts and charter schools in

every county. Kelly stated that ODTL is now in the process of analyzing all the information collected. They hope to publish the results at the end of February.

John Kelly, Principal Partner of Triadvocates, asked if ADE has selected a replacement for Chris Richardson, who was its acting CIO. Sophia responded that she will provide an update to the task force when ADE knows who will take over from him.

Wes Brownfield provided a brief update on the ADE Final Mile Project, reported on at previous task force meetings. The five contracted projects are in various stages of completion, and Milan Eaton has been working on the RFPs for the other five projects. By this summer, there will be ten fully-functional projects providing wireless last-mile connectivity from schools to student homes in these communities. These projects found ways to overcome non line-of-sight obstacles to provide the wireless last-mile solutions. Wes thanked ADE Superintendent Hoffman for providing the \$1.5 million in funding for The Final Mile Project, and stated the ten projects will mostly have exhausted this funding but there may be some money still available to do one more small school district. Steve Peters commented that our task force may be able to raise additional funding to extend The Final Mile Project. Joy Whiting, Apache County Schools Superintendent, thanked Wes for his work on The Final Mile Project in Apache County, and Wes replied that Joy was key to making it happen there. Joy added that she has made great connections and obtained important information through her involvement with our task force.

Tracey Beal, CEO of School Connect, invited our task force participants to attend the School Connect Summit on January 25th, where The Final Mile Project with Wes Brownfield will be highlighted, and partnerships of school districts, businesses, and non-profits will be encouraged. See Tracey's posts in the Appendix 1 Chat about this and how to register, and Steve added it is also posted on the task force Events & Updates webpage.

Telehealth Update

Janet Major, Associate Director for Innovation and Digital Health of the Arizona Telemedicine Program and the Southwest Telehealth Resource Center, reported on her recent activities. Steve Peters noted that Janet has been with the University of Arizona for the past 34 years.

Janet reported that she will be sending out their new distance learning and telehealth calendar. The Telehealth Technology Assessment Center will be holding an event on February 2nd – 3rd, which will feature telemedicine use case studies such as emergency medical services in Arizona (see Janet's post in the Appendix 1 Chat on this event).

As discussed at previous task force meetings by Mala Muralidharan and Janet, the telehealth in libraries pilot projects in Pima County are moving along. Janet stated that she and Mala will be following up the Director of the Pima County Library to provide the technologies for these pilot projects. Janet noted that it is important for libraries to track all the technologies checked out by library patrons to understand how they are used (e.g. job searches, health care, etc.). Janet will report back to the task force on the progress with these pilot projects.

ACC Update

In the absence of Lea Marquez Peterson, Commissioner and Chair of the Arizona Corporation Commission (ACC), Steve Peters reported that he will organize a meeting with Lea in the next couple of weeks for our task force participants to provide recommendations on reforming the Arizona Universal Service Fund (AUSF) to support broadband in high-cost rural areas

(discussed at previous task force meetings). Lea would like such recommendations to place them on the agenda of an ACC meeting.

Sun Corridor Network Update

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

Derek reported that the ASU "Smart Region Summit" on January 13th has been changed to be an all-virtual summit because of the pandemic. Mark Goldstein put the registration link for this summit in the Appendix 1 Chat. Steve Peters commented that he heard the dinner for this event is sold out.

AZBSN COVID-19 Digital Access Task Force Draft 2022 Plan

Steve Peters stated our AZBSN COVID-19 Digital Access Task Force design team has met twice to begin discussion of the task force plan for 2022. The design team's mission is to identify priorities and develop a strategy for the next phase of the task force's development. They have created a draft preliminary plan outlining potential activities and roles for the task force this year, but there is still much to be done to finalize/define priorities as well as construct an implementation and funding plan.

Steve reviewed this draft task force plan for 2022, which is shown below.

Task Force Draft Plan 2022

Team Meetings

Regular meeting time

Roles for the Task Force

Task Force may do one or more of the following

- Lead Organization
- Collaborate with other organizations
- Support and Communication
- Advocacy
- Grants/Project Manager

Discussion Guidelines

- Plans should be Action/task oriented not just info sharing: Return to the model when we first started of having Teams/Subcommittees lead by champions.
- Events and strategies to facilitate networking, collaboration, problem solving, partnering, etc. I.E. After5 Networking Events, webinars, special meetings, summit, etc

Stay focused on what, not how. What would do we want to do/accomplish next year?
 Future discussion on who, funding etc. Need to raise additional money, hire
 additional support, look to the Arizona Recovery Center for help, discussions with
 Jeff, etc. (Paying Henry to prepare meeting minutes)

Things We Need To Know

- Millions Of Federal Broadband Funding
- Hundred million ACA Broadband Grants
- ACA State Broadband Plan soon to be released
- "State Broadband Office" staffing Assistant Director, other staff, admin support, etc.
- Arizona I- 40, I-17 and I-19 middle-mile fiber deployments
- KPMG Middle Mile Needs/Plan
- Digital Equity Act of 2021 (DEA) State Plan
- ASU Lighting Up The Future Collaboration and Arizona Digital Equity Institute
- ADE Office Of Digital Teaching and Learning
- Sun Corridor Network
- Final Mile Project
- Local Community Broadband Initiatives and grant applications In the State
- ACC AUSF Reform
- Task Force and Connect Arizona Digital Inclusion Team
- Other

Digital Equity Act of 2021 (DEA) Overview

The Infrastructure Investment and Jobs Act (IIJA) is now law. Among its various provisions, the Act provides \$65 billion to states, community organizations, and other entities for a range of broadband deployment and digital inclusion activities. It's the largest single investment in broadband and digital equity in the nation's history and a truly historic, once-in-a-lifetime opportunity to thoughtfully and systemically address the digital divide.

Within the IIJA's broadband section is the Digital Equity Act of 2021 (DEA). The DEA appropriates \$2.75 billion to be distributed through two primary grant programs

- The State Digital Equity Capacity Grant Program which includes \$60 million available to states in planning grants and an additional \$1.44 billion capacity grants over five years for states to implement and oversee their respective State Digital Equity Plans. The planning grants provide funding to states to develop Digital Equity plans, which are required in order for states to be eligible for the capacity grants. Capacity grants provide states with funding to support their digital inclusion priorities, strategies, and initiatives. The Act allocates an additional \$1.44 billion over five years for states to implement and oversee their respective State Digital Equity Plans.
- The Digital Equity Competitive Grant Program awards grants (not through states) to eligible entities, including but not limited to local governments, nonprofits, and community anchor institutions. This program has appropriations for \$1.25 billion over five years.

These funds can be used for a variety of digital inclusion efforts, including but not limited to device distribution programs, digital literacy training, and digital navigation assistance.

Possible Initiatives/Priorities

Monday Meetings

- Monday Morning Meetings Alternating meetings
- Presentation Days
- Updates and briefings
- Networking member updates and information sharing
- Kibitzing With Colleagues
- Breaking News
- Task Force Project Updates and Initiatives

Renaming/Rebranding (Suggested Later)

It was suggested that we rename/rebrand the Task Force. One suggestion: Digital Access and Inclusion Task Force (Comment by Cindy Hogan) I know it would necessitate website and other revisions but I feel like the messaging of this title infers that (1) Covid is still the reason to focus on Digital Access and (2) that Access alone is "the problem" and not the full spectrum of Inclusion.

Task Force Data and Communications Infrastructure

 Update Task Force data and communications infrastructure- Steve, Kirk Busch and Tom Tardy

Updates and Events, Newsletters

- Events and strategies to facilitate networking, collaboration, problem solving, partnering, etc. I.E. After5 Networking Events
- Special Meetings ie: State Broadband Plan, Digital Inclusion, ACC Funds reform, ETC
- Newsletters
- Summit in cooperation with Jeff
- Rural Workshops
- Grant Writing Workshops
- Consider breakout groups

Resources & Directories

- Directory Of Consultants
- Directory Of all broadband initiatives in Arizona
- Directory of Broadband Resources
- Digital Inclusion Resources
- Resource/Directory of Broadband Providers in Arizona (See FCC maps) Broadband Now Website (speeds offered)
- Office of Digital Teaching and Learning
- Connect Arizona
- Directory of library resources
- 211 inclusion

Infrastructure

Map

Digital Inclusion

- Create Task Force Digital Inclusion Network/Team in collaboration with Connect-Arizona: Priorities: 1) Statewide Digital Inclusion online directory of all Digital Inclusion resources in the state; 2) Practitioners networking, collaboration and information sharing
- Develop Digital Inclusion adoption strategy and resources for seniors
- Develop Digital Inclusion adoption strategy and resources for low income
- Develop Digital Inclusion strategy and resources for Workforce Development and Digital Transformation for S\mall Business
- State Digital Equity Act of 2021 (DEA) Digital Inclusion Plan Draft Recommendations
- Support State Library and Arizona Telemedicine Program expansion of Telemedicine in schools, libraries and communities
- Youth engagement as a resource to provide technical support and training support for Digital Inclusion adoption
- Cyber Security
- Access to and for homes ECF and EBB

ADE Office Of Digital Teaching And Learning

Collaborate with and support ADE Office Of Teaching And Learning

Arizona Corporation Commission

• 1-2 meetings re ACC AUSF Reform Recommendations

State Broadband Plan

- Review, comment, support and inform
- Special Broadband Plan Presentations/Review/Comment Session with Jeff

Cyber Security

- Create Cyber Security Team
- Cyber security, may focus on Digital Inclusion end users, and support network for schools, libraries, etc. (Note: not cyber security education for students)

Coordinating Community Broadband Initiatives in the State

- Directory Of community broadband initiatives in the state
- Online Meetings
- Summit Online or in person

Sun Corridor and Final Mile

- Collaborate/advocate for Sun Corridor Network Strategic Plan
- Collaborate/advocate/support expansion of Final Mile Project

Explore relationship of Sun Corridor and Final Mile Project

Following are comments made at today's meeting by task force participants on this draft task force plan for 2022.

Jeff Sobotka commented on the Digital Equity Act of 2021 funding. Jeff said that the ACA is receiving \$100 million for this program, and they will have to determine the strategy as to how to allocate this funding. Steve Peters noted that Arizona will have to create a state digital equity plan. Fernando Roman asked if the state must have created this plan by May 14th, and Jeff responded that he believes the state will need the outline of a plan by then.

On the topic of renaming/rebranding the task force, there were several comments made. Lawrie Prickett, Information & Data Specialist of Smith Bagley dba Cellular One, commented the term "COVID-19" could be dropped from the task force name since the issues the task force are dealing with will extend beyond the pandemic, and Shereka Jackson, CEO of Future Stars, agreed with this. Cindy Hogan suggested calling it the "Digital Access and Inclusion Task Force". Karen Ziegler, Principal of Karen Ziegler Consulting Services, suggested the name "AZBSN COVID-19 Digital Access and Inclusion Task Force". Cindy added that keeping the term "task force" is appropriate to denote that it is action-oriented.

Janet Major commented that the task force should do a number of grant-writing workshops, such as on how to apply for the IIJA grants. Janet added she looks forward to hosting hybrid regional events to encourage regional collaboration. Joy Whiting commented that she likes regional summits/workshops that have small breakout groups for effective interaction.

With respect to directories, Janet Major suggested there should be a directory of resources available at libraries. Andy Sinclair, CAPS Capacity Development Coordinator of the Arizona Dept. of Economic Security, suggested that the 211 Arizona service include broadband resources.

Henry Goldberg commented that the task force will need to establish subcommittees with clear goals and timeframes to accomplish a number of the objectives in the draft plan. Henry also commented that it may be difficult to accomplish the cyber security objective with the current expertise provided by task force participants. Cindy Hogan agreed that a lot will need to happen at the subcommittee level to accomplish all the tasks identified. Steve Peters responded that that the task force plan will have to establish priorities, and he will require additional support to carry all this out.

Cindy Hogan thanked Steve and the design team for the nice work and thoroughness of the draft task force plan.

Next Steps

The next AZBSN COVID-19 Digital Access Task Force overall meeting will be held on Monday, January 10th at 7:30 am. .

As noted above, the ASU "Smart Region Summit" will be held on January 13th (see Mark Goldstein's link in the Appendix 1 Chat to register).

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

Appendix 1: Chat from Zoom

Tracey Beal to Everyone (7:33 AM) Great to see everyone this first week of 2022!

Manny Villa to Everyone (7:36 AM) Thank you, Tracey. You too!

John Kelly to Everyone (7:41 AM) State of the state address is 1/10/22 fyi

Mark Goldstein to Everyone (7:47 AM)

ASU's Smart Region Summit on January 23 from 8:30 AM-2:30 PM has gone from an onsite only to virtual only due to pandemic concerns. Agenda and free registration available at https://na.eventscloud.com/website/32227/home FYI.

Janet Major to Everyone (7:48 AM) https://www.airmeet.com/e/537f1540-5878-11ec-8fbf-fbe163bdaf7a Telehealth Technology Virtual Showcase Feb 2 & 3

Tracey Beal to Everyone (7:49 AM)

Would love to invite everyone on AZBSN to our School Connect Summit where we will be gathering superintendents, business, nonprofit and faith leaders to build partnerships! We will be highlighting the Final Mile Project with Wes Brownfield during our innovation panel! Click Here to Register

Mark Goldstein to Everyone (7:53 AM)

The Broadband Equity Partnership has launched a new National Broadband Resource Hub now in beta at https://www.broadbandhub.org/ with a variety of resources for government and community leaders to build a better broadband future.

Tracey Beal to Everyone (7:54 AM)

Here is another link for the School Connect Summit registration on January 25th! https://pages.services/hello.schoolconnectaz.org/summit-2022-/index.html

Fernando Roman to Everyone (7:58 AM) froman@cwa7026.com

Janet Major to Everyone (7:58 AM) we need to rebrand it why whywhy change the name?!?

Mark Goldstein to Everyone (8:01 AM)

[file: US Federal Broadband Funding Opportunities 2021-2024 Summary V01C.docx]

Janet Major to Everyone (8:01 AM)

Agreed - there are a lot of people who do not know.

Mark Goldstein to Everyone (8:01 AM)

I've posted before my brief summary of all the current and pending U.S. Federal Broadband Infrastructure Funding Opportunities, eight primary opportunities with a bullet for each. Several of those will flow through to the states for regionally-designed and managed project and grant opportunities. Posting the fresh version V01C with some minor updates here FYI.

Janet Major to Everyone (8:01 AM)

https://www.fcc.gov/affordable-connectivity-program

https://www.fcc.gov/acp-consumer-outreach-toolkit

Fact sheets and flyers English/Spanish @

https://www.fcc.gov/acp-consumer-outreach-toolkit

Fernando Roman to Everyone (8:08 AM)

Fernando Roman, 520.709.7199, froman@cwa7026.com

Jeff Sobotka to Everyone (8:10 AM)

Great job Tracey! Sounds like an exciting event.

Tracey Beal to Everyone (8:10 AM)

Thanks, Jeff! Would love a strong representation from this task force!

Wes Brownfield ARSA to Everyone (8:27 AM)

Happy New Year everyone. I must leave for my next meeting.

Janet Major to Everyone (8:27 AM)

I like the broad name of AZBSN and digital access is an important piece Agreed

Jeff Sobotka to Everyone (8:29 AM)

Need to drop. Have a great week!

Me to Everyone (8:29 AM)

I agree with Cindy's suggestion,

Janet Major to Everyone (8:33 AM)

great comments

Tracey Beal to Everyone (8:33 AM)

So appreciate working with this Task Force! Need to jump to the next meeting!

Mark Goldstein to Everyone (8:35 AM)

I delivered an extensive Next-Gen Wireless Overview & Outlook presentation to the IEEE Computer Society Phoenix Chapter on 12/8/21 exploring the next-generation wireless landscape with its underlying emerging technologies, protocols & standards, market trends & opportunities posted here and available to view/download on SlideShare at

 $https://www.slideshare.net/markgirc/nextgeneration-wireless-overview-outlook-update-12821\ FYI.$

Mark Goldstein to Everyone (8:35 AM) [file: IEEE CS Phoenix - Next-Gen Wireless Presentation 12_08_21c.pdf]

Cindy Hogan to Everyone (8:51 AM) REGIONAL!!!! That should be the word of this year!!!

Janet Major to Everyone (8:53 AM) Thanks Steve! spoken like an Arizonan!

John Kelly to Everyone (8:54 AM) Thanks all!!!

Appendix 2: Registration Information for Attendees at Today's Task Force Meeting

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Tracey	Beal	School Connect	CEO	tracey@schoolconnectaz.org		
Andrew	Bevington	PCSO	Director	andrew.bevington@pima.gov	15207248213	
Wes	Brownfield	Arizona Rural Schools Association	Exec. Director	arsaschools@gmail.com	9288307182	
Kirk	Busch	BigData Southwest, Inc.	ceo	kirk.busch@bigdatasw.org	4803344997	
Michael	Cohen	atic	board member	mikey1145@yahoo.com		
Jerry	Crow	Digital Forensics and Cloud	Cybersecurity	jerry.crow@computer.org	4804515954	
		Security	Professional	, ,		
Brian	Daly	AT&T	Assistant Vice President	brian.k.daly@att.com	4252417544	4252417544
Heather	Floyd	Valley TeleCom Group	Public Relations Specialist	heather.floyd@teamvtg.net	5203848912	5203496658
Oris	Friesen	ATIC	Secretary	oris@cox.net	6026891084	
Henry	Goldberg	ATIC	Vice Chair	hgold52@aol.com	480-609-9279	480-433-
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	3536
debra ann	Hanken kurtz	arizona state university	Director Data	hanken.kurtz@gmail.com	9196042100	
Holly	Henley	Arizona State Library, Archives and Public Records	Governance State Librarian	holly.henley@cox.net		
Cindy	Hogan	Literacy Connects - Tucson	Digital Inclusion Ambassador	cindyhogan333@gmail.com		
Shereka	Jackson	Future Stars	CEO	futurestarsaz@hotmail.com	6232210902	
Karina	Jones	ADE	it	Karina.jones@azed.goc	0232210302	
John	Kelly	Triadvocates	Dog walker	John@triadvocates.com		
Ryan	Kelly	Pima Area Labor Federation, AFL-CIO	Field Director	rkelly@azaflcio.org	5202560995	
Kelly	Krusee	Arizona Department of Education	Program Manager, Office of Digital Teaching & Learning	kelly.krusee@azed.gov		
Tarma	Liranzo	ETS	Program Manager	tarma.liranzo@ets-pllc.com		
Janet	Major	ATP/SWTRC	Boss	jmajor@telemedicine.arizona.		
Derek	Masseth	Sun Corridor Network (Arizona)	Executive Director	Dmasseth@suncorridor.org	5209068586	
Sophia	Mayberry	Arizona Department of Education	Project Manager	Sophia.mayberry@azed.gov		
Cody	Pedersen	Smith Bagley Inc. dba Cellular One	PM	cpedersen@cellularoneaz.co m	19282053395	9282053395
Brian	Petho	Sprocket Communications	Manager	brian@getsprocket.com	5204040415	5204040415
Lawrie	Prickett	Smith Bagley Inc dba Cellular One of North East Arizona	IDS	lprickett@cellularoneaz.com	19282051604	
Amy	Purdy	Kajeet	Regional Sales Manager	apurdy@kajeet.com	5208207811	5208207811
Fernando	Roman	Communications Workers of America	Executive Vice President	froman@cwa7026.com	5207097199	,
Michelle	Simon	Pima County Public Library	Deputy Director	Michelle.Simon@pima.gov	520-594-5654	520-833- 3641
Andy	Sinclair	Arizona Department of Economic Security Division of Aging and Adult Services	CAPS Capacity Development Coordinator	asinclair@azdes.gov	4802632271	4802632271
Jeff	Sobotka	ACA	State Broadband Director	jeffs@azcommerce.com		
Rachna	Vas	Microsoft	Program Manager	rachnavas@microsoft.com	2026770991	2026770991
Albert	Velarde	SBI	SAM	avelarde@cellularoneaz.com		
Manny	Villa	Sahuarita Unified School District	IT Director	mvilla@sahuarita.net	5206253502	
Joy	Whiting	Apache County	Apache County Superintendent	joy.joywhiting@gmail.com		
Karen	Ziegler	Karen Ziegler Consulting Services	Principal	karen.ziegler@karenzieglercon sulting.com		