

## **September 27, 2021 AZBSN COVID-19 Digital Access Task Force Teleconference Report**

### **Attendees**

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Robert Alvarado, Tracey Beal, Andrew Bevington, Kirk Busch, Erin Carr-Jordan, Michael Cohen, Josh Cohn, Steve Crooks, Jerry Crow, Brian Daly, Lindsay Dietz, Milan Eaton, Michael Edmonds, Heather Floyd, Drew Garner, Cindy Hogan, Shereka Jackson, Karina Jones, John Kelly, Ryan Kelly, Tarma Liranzo, Ilana Lowery, Janet Major, Sophia Mayberry, Randy Mifflin, Dave Miller, Mala Muralidharan, Mauricio Orozco, Cody Pedersen, Lawrie Prickett, Cindi Ptak, Tracy Rexroat, Jenny Rickel, Fernando Roman, Paul Ross, Michelle Simon, Andy Sinclair, Mike Turner, Rachna Vas, Albert Velarde, Manny Villa, Joy Whiting, Doc Winger, Brad Zerbe, Karen Ziegler

### **Task Force Sponsors, Events & Updates Webpage, Participants List, Kibitzing with Colleagues, Arizona Digital Inclusion Directory, Seniors Digital Inclusion Initiative, Database of Presentations at Task Force Meetings, Chicanos Por La Causa EDA Grant Application**

#### 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 upcoming work, and welcomes any organizations interested in becoming sponsors.

#### 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 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. 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 there are now “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 will be no agenda, no presentations, and no specified ending time for these sessions.

#### Arizona Digital Inclusion Directory

Cindy Hogan reported that she is working with Nicole Umayam of the Arizona State Library to prepare an Arizona Digital Inclusion Directory that will be posted on the Connect-Arizona website. This is intended to be a one-stop place where one can find any organization doing work on digital inclusion in the state, and will encourage dialogue between such organizations to share information and avoid duplication of effort. Cindy and Nicole are sending out introductory e-mails to invite relevant organizations to be listed in this directory.

Steve commented there are about 50 organizations participating in our task force that are working on digital inclusion, and he wants to work on networking these organizations so they share information and collaborate. Cindy stated that any task force participant that wants to be included in this directory should contact her.

#### Seniors Digital Inclusion Initiative

As discussed at a previous task force meeting, Cindy Hogan is working on a seniors digital inclusion initiative for the state. Cindy stated that this group will be having a meeting in mid-October that will be hosted by the Pima Council on Aging.

#### Database of Presentations at Task Force Meetings

Henry Goldberg constructed a database/spreadsheet of all the presentations (Digital Access Resource Highlights) delivered at our AZBSN COVID-19 Digital Access Task Force Meetings since the task force began operating on March 23, 2020. There have been 48 presentations delivered over the past 19 months through September 20, 2021. The database shows the presentation topic, brief description of the presentation, and the presenter for each meeting.

Steve will convert this database to a Google Sheet (or another format) which will be posted on the task force website. This sheet will contain links to the corresponding task force meeting report (where the presentation is summarized) and the PowerPoint presentation (if available) or the meeting recording (if available). This sheet will be updated regularly with new presentations that have been delivered. Steve asked for suggestions for web apps that could be used other than Google Sheets.

#### Chicanos Por La Causa EDA Grant Application

Robert Alvarado, Vice President of Information Management & Technology Services for Chicanos Por La Causa (CPLC), reported on the CPLC ongoing work to submit an application for the Economic Development Administration (EDA) Build Back Better Regional Challenge Phase 1 technical assistance awards grants program (reported on at the last task force meeting). The application will have a target region of the three southern Arizona counties: Pima County, Cochise County, and Santa Cruz County. A team is working with CPLC to put this application together and is moving along well. The grant application is due by October 19th.

Steve Peters commented that this CPLC initiative has a good team of people working on this, and they will be requesting participation from task force partners with letters of support.

## **Updates: State Broadband Director, AZ State Library, ADE and “The Final Mile Project”, Telehealth**

### State Broadband Director Update

Jeff Sobotka, State Broadband Director at the Arizona Commerce Authority (ACA), was unable to attend, so Mark Goldstein, Chair of the Arizona Telecommunications & Information Council, reported on some relevant activities related to Jeff's role.

The ACA Rural Broadband Development Grants (RBDGs) program is due to launch in early November with \$100 million in funding.

The US Dept. of the Treasury has unveiled their Coronavirus Capital Projects Fund allocating about \$190 million for Arizona projects in three categories: broadband infrastructure (prioritizing investments in fiber last-mile or middle-mile projects); digital equity components (e.g. devices); and multi-purpose community facilities. Mark expects the ACA will invite proposals for this, and select from those to develop more detailed proposals to build an Arizona package that must be submitted to US Treasury by December 27th. See Mark's post in the Appendix 2 Chat on this and for the link to the US Treasury's opportunity landing page.

Kirk Busch asked mark for an update on the federal infrastructure bill which includes \$65 billion for broadband and digital equity. Mark responded that this is being debated by the Congress along with the \$3.5 trillion reconciliation spending bill, and it is hard to predict what will happen but the Democrats will want to deliver on both bills in some form.

### 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.

The FCC has released its draft eligible services list for 2022 E-rate funding. This eligible services list for E-rate reimbursement still does not include cybersecurity, and many schools/libraries would like this to be included. Initial comments are due on this draft eligible services list by September 27th. Mala requested task force participants show their support for including cybersecurity as an eligible E-rate service by submitting their comments to the FCC WC Docket No. 13-184.

The Arizona State Library and task force EBB outreach team continues to work on outreach for the FCC Emergency Broadband Benefit (EBB) program (discussed at previous task force meetings). Arizona currently ranks #11 nationally in enrolling low-income households in the EBB program. There is still a lot of funding remaining in the EBB program (\$2.5 billion of the original \$3.2 billion).

The FCC Emergency Connectivity Fund (ECF) program (discussed at previous task force meetings) provides \$7.17 billion in support to schools and libraries for off-campus primarily home connectivity for students, school staff, and library patrons by covering purchases of broadband connectivity and laptops/tablets, Wi-Fi hotspots, modems, and routers. August 13th was the original deadline for applying for the ECF program, and USAC is working on sending

out funding commitments. On September 27th, the FCC announced the first ECF funding wave of \$1.2 billion, which is 23% of the total funding that was requested. Arizona applied for about \$200 million (\$147 per student), which was #6 nationally in how much was applied for in ECF funding. In the first funding wave, Arizona received \$38 million. The FCC will be opening a second ECF application window for 15 days from September 28th – October 13th because the summer vacation period for schools limited time for applications, and there is still substantial remaining funding for the ECF program.

The National Tribal Broadband Summit is being held on September 17th, September 24th, and October 1st (9:00 – 1:00 Arizona time), with recording posted on You Tube and the BIA channel. Mala emphasized that this summit is worth listening to because many important broadband topics are covered, there are high-profile speakers, and breakout sessions for detailed discussions. The summit covers four themes: implementing the tribal broadband connectivity grant; planning for long-term success; technical, middle-mile, connectivity solutions; and broadband use and adoption. Deb Haaland, Secretary of the Dept. of the Interior, gave the keynote address speaking about how the pandemic has exposed the tribal digital divide and that many tribal members lost their lives which could have been reduced with access to telehealth. Jessica Rosenworcel, acting FCC Chair, congratulated Arizona for enrolling the highest number of tribal applicants in the country for the EBB program (mostly coming from Apache County and the Navajo Nation).

The FCC will hold an open meeting on September 30th with the following agenda: promoting more resilient networks; stopping robocalls; spectrum requirements for the Internet of Things; and supporting broadband for tribal libraries under E-rate.

The Schools, Health & Libraries Broadband Coalition (SHLB), which has various groups operating, has a group called “USForward” that is considering how to stabilize the contributions carriers make to the FCC Universal Service Fund (USF) which supports programs such as E-rate and rural health care. Over the last two decades, the USF contribution factor has risen dramatically, and is now at 4% of carrier revenues. USForward is proposing to include revenues from broadband Internet access to expand the revenue base and so stabilize the contribution factor.

At previous task force meetings, Mala has discussed her work on telehealth in libraries. They will be working on a pilot project with Pima County public libraries, and Mala is in discussions with various partners such as NAU, the University of Arizona, and the Indian Health Service.

See Appendix 1 for Mala’s written report providing more details on the above areas.

#### 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), reported on recent ADE activities, and Milan Eaton, State E-rate Director at ADE, reported on “The Final Mile Project”.

Sophia reported that Chris Richardson, ADE Acting CIO, will deliver a presentation on October 4th to our task force on the ADE strategic plan which is based on the ADE Technology Task Force report.

Milan reported on “The Final Mile Project” discussed at previous task force meetings, for which ADE has provided \$1.5 million in funding. The initial five RFPs have been reviewed and award

winners selected, and these projects are underway. The Arizona Rural Schools Association Final Mile Consortium took applications from other school districts for this program, and there will be a further group of five RFPs issued in the future. Under the Final Mile Project, service providers provide 100 Mbps last mile access to student homes at a monthly recurring charge (to cover operational costs not covered by the ADE capital costs) of \$10. These are for student homes that don't currently have broadband Internet access either because it is not available or affordable. There are a small number of homes in each school district that are served by the Final Mile Project pilot projects. The Final Mile Project is demonstrating that high-speed Internet service can be provided in these school districts in a cost-effective way. Mark Goldstein commented that this is only for educational broadband purposes not for full home Internet use, and Milan responded that is correct but service providers must also include in their RFPs the cost of providing overall commercial Internet service to the homes.

### Telehealth Update

Janet Major, Associate Director for Education & Facilities of the Arizona Telemedicine Program, reported on her recent activities.

Janet met with the Arizona Area Health Education Centers, and the state Legislature has approved funding for another Arizona Health Education Center focused on a tribal area. The RFP for this will likely go out this week.

Jeff Sobotka and Janet participated in an Arizona Alliance for Community Health Centers panel. They encouraged health stakeholders to participate in regional Broadband Action Teams (BATs).

## **ALLO Communications Presentation**

Dwight (Doc) Winger, Director of External Relations for ALLO Communications, delivered a presentation to the task force on the company and their Fiber-to-the-Premise (FTTP) project in Lake Havasu City, Arizona. Following is a summary of key points from the presentation, and the full presentation and meeting recording will be posted on the task force website.

ALLO, headquartered in Lincoln, Nebraska, is a telecommunications company that was founded in 2003 and has been providing Internet, TV, and phone services to residents and businesses over their 100% fiber-optic networks. They currently provide services to 20 cities in Nebraska and Colorado. ALLO is owned by Nelnet (45%), SDC Capital Partners (48%), and their CEO (7%). They currently have 700 employees and 102,000 customers. The communities they serve range in population size from 1500 to 290,000 (Lincoln).

ALLO provides a ubiquitous city-wide fiber network in the cities/communities they serve. They offer one price for every community (no entry-level pricing enticements). They maintain a close relationship with the communities by setting up local offices with their own customer service staff for technical support as well as technicians. ALLO owns the entire network within the community and will lease fiber middle-mile backhaul out of the community. They can also provide redundant connectivity to AWS, Azure, and other cloud providers.

For residences and businesses, they currently provide speeds ranging from 50 Mbps to 500 Mbps (which is the most common service used). In Lincoln, Nebraska, ALLO's network has enabled the city to have the 4th fastest Internet service in the country (it took 3 years to build

300 miles of fiber conduit there). They also offer standard TV and phone services over their fiber network, including hosted PBX for businesses.

ALLO has announced an FTTP project offering 10 Gigabit per second symmetrical (equal upload and download speeds) service to each small business and residential address in Lake Havasu City. This is their first project in Arizona. The cost of the project is \$50 million, which is funded totally by ALLO's investors. It will permanently employ about 50 local people with many more employed during the construction phase. The 10 Gbps service will be able to support new applications in the future, such as virtual reality.

ALLO has been recognized by PC Magazine as being one of the top 10 ISPs in the country in terms of speed of Internet service offered. Customers that are interviewed after installation of the service provide them very high ratings because of the Internet service speed provided and 24 x 7 technical support.

When ALLO enters a new market, it works with the cities on permitting, pole attachment agreements, cable franchise agreements, construction agreements, and other issues. They suggest that communities who work with them address the following areas: rights-of-way and use of utility poles, market penetration with co-branding, providing data on households and demographics, existing assets (e.g. dark fiber installed, in-kind contributions, government-owned land); anchor tenants; and financial incentives such as government grants.

ALLO builds out its city-wide fiber network in grids, and starts providing service in these grids as they are completed. In Lake Havasu City, the fiber network will be 82% aerial, and they expect to begin providing service in some areas in 2Q 2022.

ALLO is working with other Arizona cities, Yuma and Kingman, on applying for grants for city-wide fiber networks like Lake Havasu City (which was totally funded by their private capital). ALLO has been involved in such public-private partnerships in other cities in Nebraska and Colorado.

ALLO participates in the FCC Emergency Broadband Benefit (EBB) program. It has provided its 500 Mbps symmetrical Internet service including customer premise Wi-Fi 6 router at no out-of-pocket cost to qualifying EBB households, by combining the \$50 per month EBB discounts with a company subsidy of \$10 - \$20 per month to cover the actual cost of the service (\$60 - \$70 per month). They currently have about 1500 EBB customers. Steve Peters asked for further information on their digital equity initiatives. Dave Miller, ALLO's Director of Community and Ethical Engagement, explained that they have offered free Internet service to 77 qualified non-profit organizations in Lincoln for 10 years, and when the EBB program came out they worked with these non-profits to do EBB outreach to get households to sign up and overcome their initial skepticism about the program. Steve remarked that this is consistent with our task force work to establish EBB navigators.

Joy Whiting, Apache County School Superintendent, asked about the population density per square mile that is required for ALLO to undertake a community-wide fiber network. Joy added that when the homes are spread far apart and so require miles of fiber per home, it tends to not allow sufficient ROI for service providers to deploy FTTP networks. Doc Winger replied that they don't have that data, but the population density in Lake Havasu City along with its aerial assets were critical to their decision to go ahead with the FTTP project there. Doc added that it is difficult to deploy fiber in sparsely-populated areas, and new fixed wireless solutions can often provide high bandwidth services more cost-effectively (ALLO partners with fixed wireless service providers to bring fiber to their towers). Doc noted that it will likely require grant funding

and hybrid fiber/fixed wireless solutions for smaller communities to get broadband Internet service.

Joy Whiting also asked if ALLO has worked on any E-rate projects. Doc replied that they have participated in E-rate projects in Nebraska and Colorado, and are looking at possibilities in Arizona.

Steve Peters asked if ALLO is looking at projects in southern Arizona. Doc replied that Lake Havasu City is an initial foothold in Arizona, and their investors are interested in all areas of Arizona. Doc will be living in Laveen.

Jerry Crow asked if the internal home infrastructure is always adequate for ALLO's 500 Mbps Internet service. Doc responded that all customers receive a Wi-Fi 6 router, which can support this speed and distributes the traffic wirelessly within the home once ALLO deploys the fiber to the home.

Doc concluded saying the recommended contacts for communities to get further information from ALLO are himself, Bob Beiersdorf (General Manager for the Western Region), and Tanna Hanna (Director of Marketing & Social Media). Their contact information is shown in the presentation.

## **Next Steps**

The next AZBSN COVID-19 Digital Access Task Force overall meeting will be held on Monday, October 4th at 7:30 am.

As noted above, the National Tribal Broadband Summit is continuing its meetings on Friday, October 1st from 9:00 – 1:00 Arizona time.

Kirk Busch announced the Scitech Institute's 2021 STEM & Innovation Summit will be held Wednesday, September 29th from 8:30 – 5:00 at the Arizona Science Center and one can also participate remotely.

The Arizona Technology Council's 2021 Southern Arizona Tech & Business Expo will be held on October 6th in Tucson.

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

## **Appendix 1: Mala Muralidharan Report on: E-rate Program, FCC Emergency Broadband Benefit (EBB Program), Emergency Connectivity Fund (ECF), National Tribal Broadband Summit, FCC Open Meeting, SHLB Universal Service Fund Contributions Reform**

### **E-rate : AZ**

Last Reminder: Federal Communications Commission released the draft Eligible Services List for Funding Year 2022. Initial comments to the draft Eligible Services List are due on September 27, 2021, with reply comments due October 12. The FY2022 draft ESL is in WC Docket No. 13-184

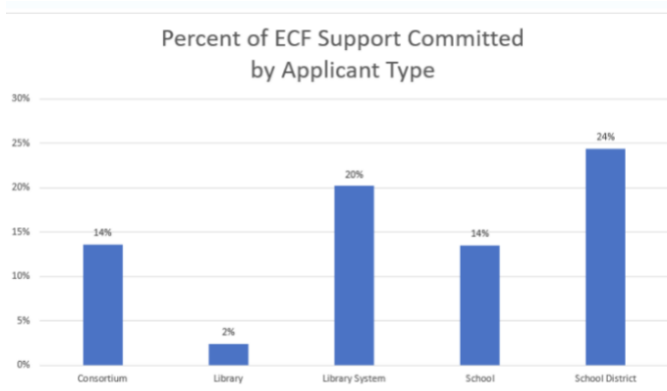
<https://docs.fcc.gov/public/attachments/DA-20-1418A1.pdf>

**Emergency Broadband Benefit**

Arizona is still holding it's place of being among the top 15 states. We are 11<sup>th</sup> in the number of households recruited. Remaining appropriations available for disbursement \$2,535,863,017

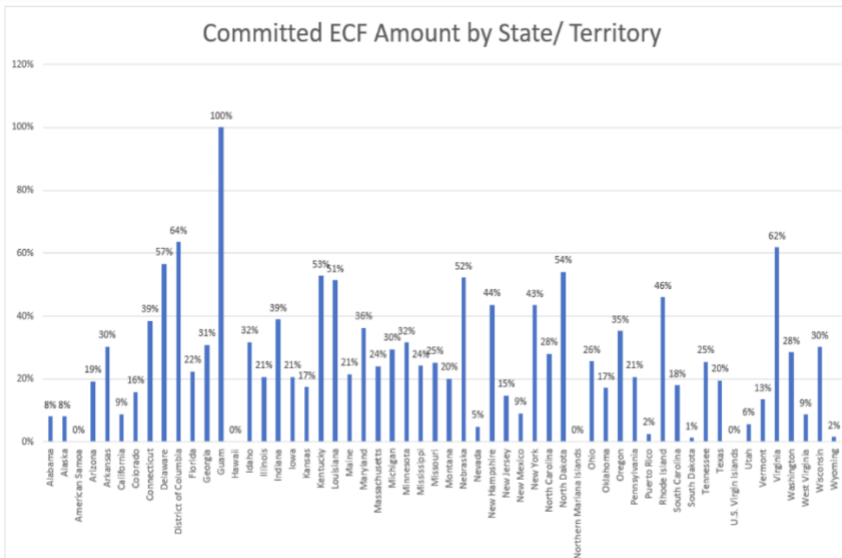
For Emergency Broadband Benefit general program information: Email: [BroadbandBenefit@fcc.gov](mailto:BroadbandBenefit@fcc.gov) ; Online: [fcc.gov/broadbandbenefit](http://fcc.gov/broadbandbenefit)

**Emergency Connectivity Fund:** On September 24, 2021, the FCC announced the first ECF



funding wave. Over \$1.2 billion was committed in the first funding wave This was 23% of the requested ECF Funds. According to the FCC analysis, the funding commitment will support 3,081,131 devices and 774,115 broadband connections and help connect over 3.6 million students who, according to their schools, would otherwise lack devices, broadband access, or both.

Arizona applied for \$200M and is 6<sup>th</sup> Nationally. AZ's ask was approx. \$147 per student. In the 1<sup>st</sup> wave ECF AZ received \$38 M. That was a total of about **19% of the wave amount.**



On the 2<sup>nd</sup> day of the Tribal Conference Jessica Rosenworcel, acting chairwomen FCC, gave a shout out to Arizona for recruiting the highest number of Tribal applicants in the country from Apache County and Navajo Nation. She also made a special mention of the Broadband

connectivity for the Havasupai tribes in the depths pf the GrandCanyon where even cell service was unavailable.

<https://www.npr.org/2019/09/16/759908026/most-isolated-tribe-in-continental-u-s-gets-broadband>



A 2019 study from the American Indian Policy Institute at Arizona State University found that 18% of tribal lands have no internet access, and 31% have only spotty access through a cell phone.

MuralNet is now working to get 1 gbps to the homes and the K-8 school at the base of the Grand Canyon

**Second ECF Filing Window Opens September 28 and closes to October 13** with about \$2.9 Billion available.

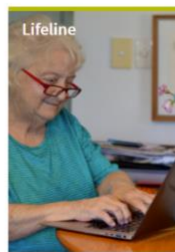
**National Tribal Broadband Summit** conducted by Dept of Interiors: Three consecutive Fridays 17<sup>th</sup>, 24<sup>th</sup> and 1<sup>st</sup> Oct. **The recording will be posted on You Tube on the BIA channel.**

Tribal Summit Day 2 on 24<sup>th</sup> over 256 attended. 1100 Registered participants totally Over 350 attended the inaugural day The last day of the Summit is the 1<sup>st</sup> Oct Broadly the Summit was divided into 4 themes:

- **Implementing the Tribal Broadband Connectivity Grant.**
- **Planning for Long Term Success**
- **Technical Solutions, Middle Mile, Connectivity Solutions**
- **Broadband Use and Adoption.**

The keynote address was by Sec Deb Healand US dept of Interiors – who spoke about how the pandemic exposed the digital divide especially so among the tribes who lost as high as 30% of their population to the pandemic. Jessica Rosenworcel from FCC spoke about the three programs the Universal Service Funds (Lifeline, E-rate, High Cost, Health); She also

#### Explore the Four Universal Service Programs



spoke about FCC's response to the pandemic through EBB direct to households and ECF to schools and Libraries.

Other speakers spoke about all the grants available for the Tribes for Broadband

adoption and economic Development including the EDA Build Back Better challenge. The breakout sessions were interesting too.

**FCC Open meeting:** FCC released a tentative agenda for an Open scheduled for Thursday, September 30, 2021.

The FCC announcement can be viewed [here](#)

- Promoting More Resilient Networks – The Commission will consider a Notice of Proposed Rulemaking to examine the Wireless Network Resiliency Cooperative Framework, the FCC's network outage reporting rules, and strategies to address the effect of power outages on communications networks.
- Shielding 911 Call Centers from Robocalls. Stopping Illegal Robocalls From Entering American Phone Networks.
- Spectrum Requirements for the Internet of Things – The Commission will consider a Notice of Inquiry seeking comment on current and future spectrum needs to enable better connectivity relating to the Internet of Things (IoT).

- Supporting Broadband for Tribal Libraries Through E-Rate – The Commission will consider rules to amend the definition of library and to clarify Tribal libraries are eligible for support through the E-Rate Program.

### SHLB (Schools Health, Libraries Broadband Coalition):

#### USForward: Analysis of USF Contributions Reform



The SHLB Coalition joined **INCOMPAS** and **NTCA-The Rural Broadband Association** to release [USForward](#), a research report by **Carol Mattey** on how to stabilize the contributions mechanism for the Universal Service Fund (USF). Over the last two decades, the USF contribution factor has risen dramatically, calling into question the sustainability of E-rate, Rural Health Care, and the other USF programs.

Fortunately, USForward proposes a realistic and effective solution: **Expanding the existing revenues-based contributions base to include revenues from broadband internet access.** If the FCC pursues this option, the report projects that the contribution factor would significantly decrease and remain under 4 percent over

the next several years. [USForward: FCC Must Reform USF Contributions Now - An Analysis of the Options | SHLB Coalition](#)

**Monday, September 27, 12:30 to 1:30 p.m. ET: [Webinar Registration - Zoom](#)**

## Appendix 2: Chat from Zoom

Janet Major to Everyone (7:35 AM)  
open mic

Mark Goldstein to Everyone (7:40 AM)  
Beyond the Arizona ACA's \$100M broadband infrastructure grant program due to launch in early November, the US Treasury has unveiled their Coronavirus Capital Projects Fund allocating \$190,220,002 for Arizona projects in three categories: Broadband Infrastructure (prioritizing investment in fiber projects), Digital Connectivity Technology & Multi-Purpose Community Facilities. Expect ACA will invite proposals and build the Arizona package for federal submittal by 12/27/21. Inclusion in the states' package may well be competitive, but within Arizona's allocation threshold, federal decisions should be non-competitive for proposals that are well structured and justified. See the US Treasury's opportunity landing page at <https://home.treasury.gov/policy-issues/coronavirus/assistance-for-state-local-and-tribal-governments/capital-projects-fund> and the Benton Foundation's great succinct summary at <https://www.benton.org/blog/treasury-ready-send-billions-states-broadband-projects> FYI.

Tracey Beal to Everyone (7:42 AM)  
Great news, Janet!

kirk busch to Everyone (7:44 AM)

<https://azscitech.idloom.events/azstemsummit-2021>

#AzSTEM Innovation Summit 09.29.21 Az Science Center ..

Cindy Hogan to Everyone (7:46 AM)

Blog Post about the Grant program Mark is talking about:

<https://www.digitalinclusion.org/blog/2021/09/24/treasurys-10-billion-capital-projects-fund-will-advance-digital-equity/>

Janet Major to Everyone (7:47 AM)

<https://azahec.uahs.arizona.edu/> is the url to watch for the tribal area RFP

Janet Major to Everyone (7:48 AM)

AZ Health information exchange 2021 summit & tradeshow is hybrid this year October 12&13

<https://healthcurrent.org/news-events/2021summittradeshow/>

AZ Health Equity Conference October 14th <https://azhealthequity.org/registration>

Lindsay Dietz- HCCN Director to Everyone (7:57 AM)

can you please send the link?

Janet Major to Everyone (7:59 AM)

YAY AZ - that was great to hear :)

Tracey Beal to Everyone (7:59 AM)

Very exciting every one!

Ilana Lowery to Everyone (8:01 AM)

Before the \$3.5 trillion number shrinks, some lawmakers are worried there isn't enough for broadband in the two bills. Senate Commerce Chair Maria Cantwell (D-Wash.) told John late last week that she and some of her Senate colleagues believe proposals on broadband affordability are still "very lacking" and will "need attention." (One specific pain point: While the bipartisan Senate infrastructure package would make permanent the Emergency Broadband Benefit program to subsidize consumers' internet bills, it would also slash the monthly benefit for that program from \$50 to \$30.) — from Politico

Janet Major to Everyone (8:02 AM)

Mala sounds like Darth Vader

Mark Goldstein to Everyone (8:02 AM)

The force is strong in Mala!

AZ State Library Mala Muralidharan to Everyone (8:04 AM)

Darth Vader Ha ha!!!!

kirk busch to Everyone (8:05 AM)

Thanks Ilana!

Tracey Beal to Everyone (8:07 AM)

So encouraging, Milan!

kirk busch to Everyone (8:07 AM)

<https://thehill.com/homenews/house/574030-pelosi-sets-thursday-for-vote-on-infrastructure-bill>

Ilana Lowery to Everyone (8:10 AM)

Open mic

Tracey Beal to Everyone (8:11 AM)

Great point, Milan. Great beginning!

Steve Crooks to Everyone (8:11 AM)

sorry about that forgot to mute!

AZ State Library Mala Muralidharan to Everyone (8:12 AM)

SHLB Universal Services Fund Webinar today at 9:30 am

AZ State Library Mala Muralidharan to Everyone (8:12 AM)

USForward: Securing USF for the Future

[https://us02web.zoom.us/webinar/register/tZcsc-yqpjgoEt1xfK\\_ewsABlhKBRztdXusD/success?user\\_id=2ry-TJAGRY2C23RrtgRl-w&timezone\\_id=America%2FNew\\_York](https://us02web.zoom.us/webinar/register/tZcsc-yqpjgoEt1xfK_ewsABlhKBRztdXusD/success?user_id=2ry-TJAGRY2C23RrtgRl-w&timezone_id=America%2FNew_York)

Read the Research: <https://bit.ly/USForward>

Lindsay Dietz- HCCN Director to Everyone (8:14 AM)

I have to join another call. Thank you for all the info

Sophia Mayberry to Everyone (8:37 AM)

ihave to run thanks

Tracey Beal to Everyone (8:38 AM)

Thanks so much! Wonderful info! I have to jump off on another call!

Milan Eaton to Everyone (8:44 AM)

Can I get contact info for the Allo guys?

Dwight 'Doc' Wininger to Everyone (8:44 AM)

Steve has the PPT with our contact info

Steve Peters to Everyone (8:45 AM)

Allo Doc Winniger, 402-432-6512, [DWininger@allophone.net](mailto:DWininger@allophone.net)

Erin Carr-Jordan to Everyone (8:51 AM)

Thanks!

Janet Major to Everyone (8:51 AM)

I have tix if anyone needs one!

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

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Robert	Alvarado	CPLC	VPIMTS	robert.alvarado@cplc.org		
Tracey	Beal	School Connect	Founder/CEO	tracey@schoolconnectaz.org		
Andrew	Bevington	PCSO	Director Business & Education Partnerships	andrew.bevington@pima.gov	15207248213	
Kirk	busch	bds	ceo	kirk.busch@bigdatasw.org		
Erin	Carr-Jordan	ASU	Head of Social Impact	ecarrjordan@asu.edu		
Michael	Cohen	ATIC	Researcher	mikey1145@yahoo.com	5203906647	5203906647
Josh	Cohn	Pima County	Program Coordinator	Josh.Cohn@pima.gov	15207245458	
Steve	Crooks	MDT	Owner	stevfcrooks@gmail.com		
Jerry	Crow	Digital Forensics and Cloud Security	Cybersecurity Professional	jerry.crow@computer.org	4804515954	
Brian	Daly	AT&T	Assistant Vice President	brian.k.daly@att.com	4252417544	
HCCN	Director	AACHC	Director of Program	LindsayD@healtharizona.org	6027544921	
Milan	Eaton	Arizona Department of Education	Erate	milan.eaton@azed.gov	6233326357	
Michael	Edmonds	Thrive in the 05	Steering Committee	mikemedmonds1@gmail.com	929-244-9477	
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	480-433-3536
Drew	Garner	Common Sense	Broadband State Policy	dgarner@commonsense.org	5555555555	
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	
Ian	Hathcock	SBI. dba Cellular One	Director of Sales and	ihathcock@cellularoneaz.com	9282057713	
Cindy	Hogan	Literacy Connects	Digital Inclusion	cindyhogan333@gmail.com		
Shereka	Jackson	Future Stars	CEO	futurestarsaz@hotmail.com		
Karina	Jones	Arizona Department of Education	Director of IT	Karina.jones@azed.goc		
John	Kelly	TRIADVOCATES	Principal	johnkelly@triadvocates.com	16026390852	16026390852
Ryan	Kelly	Pima Area Labor Federation, AFL-CIO	Field Director	rkelly@azaficio.org	5202560995	
John	Kelly	Triadvocates	Dish washer	John@triadvocates.com		
Tarma	Liranzo	ETS	PROGRAM MANAGER	tarma.liranzo@ets-pllc.com		
Ilana	Lowery	Common Sense	Arizona Director	ilowery@commonsense.org		623-341-0177
Janet	Major	ATP/SWTRC	Associate Director for Outreach, Education &	jmajor@telemedicine.arizona.edu	15204030736	
Sophia	Mayberry	Project Manager	Arizona Department Of Education	Sophia.mayberry@azed.gov		
Randy	Miffin	Cellular One	Senior ICT Business	rmiffin@cellularoneaz.com	3823587496	
Dave	Miller	ALLO Communications, LLC	Director of Ethical Engagement	dmiller2@allophone.net	4026417691	402-641-7691
Mala	Muralidharan	AZ State Library	E-rate Administrator	Mala@azlibrary.gov		
Mauricio	Orozco	Care1st Health Plan Arizona	Manager Community Engagement	morozco@care1staz.com	14802823631	
Cody	Pedersen	Smith Bagley Inc. dba Cellular One	j	cpedersen@cellularoneaz.com	19282053395	
Lawrie	Prickett	Smith Bagley Inc dba Cellular One of North East Arizona	Information & Data Specialist	Lprickett@cellularoneaz.com	9285370375x2413	9282051604
Cindi	Ptak	Eda	Edr	Cptak@eda.gov	206-888-3386	
Tracy	Rexroat	Az Department of Education	Program Specialist	tracy.rexroat@azed.gov	6023640322	
Jenny	Rickel	Native Network Inc	COO	jrickel@nativenetwork.com	5093000102	5096615100
Fernando	Roman	Communications Workers of America	Executive Vice President	froman@cwa7026.com	5207097199	5207097199
Paul	Ross	PC	AVP CIO	paul.ross@phoenixcollege.edu		
Andy	Sinclair	Arizona Department of Economic Security Division of Aging and Adult Services	CAPS Capacity Development Coordinator	asinclair@azdes.gov	4802632271	4802632271
Mike	Turner	Sierra Wireless	Director	mtturner@sierrawireless.com		
Rachna	Vas	Microsoft	Program Manager	rachnavas@microsoft.com	2026770991	2026770991
Albert	Velarde	SBI	Account Mnaager	avelarde@cellularoneaz.com		
Manny	Villa	Sahuarita Unified School District	Director of Information Technology	mvilla@sahuarita.net	5206253502	
Joy	Whiting	Apache County	Apache County	joy.joywhiting@gmail.com		
Dwight 'Doc'	Wininger	ALLO Communications, LLC	Director of External Relations	dwininger@allophone.net	4024326512	402-432-6512
Brad	Zerbe	AZ Government Consulting, LLC	Principal	zerbebrad@gmail.com	6233320506	